




Old Dominion University Research Foundation

To: Distribution

From: Julian F. Facenda 
Executive Director

Date: August 20, 2013

Subject: Indirect Cost Allocation Report
For the Six-Month Period Ended June 30, 2013

Please Note: The Indirect Cost Allocation Reports are now available on the Research Foundation's web page at <http://www.researchfoundation.odu.edu/reports/reports.htm>.

Attached you will find the Indirect Cost (IDC) Allocation report for the six-month period ended June 30, 2013. This report provides a combined reporting of the two University-approved IDC allocation methods currently in use: the Traditional Method and the Non-Traditional Method.

The Traditional Method covers the research activity of regular faculty members working within the capacity of their academic or administrative appointments. The Non-Traditional Method encompasses the remainder of the sponsored program activity of the University. Projects reported under this model are those of Self-Supporting Research Professional Positions (SSRP), University approved research centers and other affiliated entities for which the Research Foundation provides fiscal and administrative services.

The following are some of the key points in the allocations:

- Total indirect cost recoveries for the six-month period were \$4.1 million. \$2.7 million representing 67% of these recoveries were allocated to the University and affiliated units.
- For the entire fiscal year ended June 30, 2013 the Research Foundation retained 36% of total indirect cost recoveries reflecting the increased staffing level approved for FY13.
- The overall effective IDC rate for the current six-month period of 10.55% is somewhat skewed due to a significant amount of subcontracted expenditures, not subject to indirect cost recovery, in the affiliated allocation. The effective IDC rate for the University activity in the Traditional and Non-traditional models excluding affiliates is 22.6% for the current period and 23.2% for the entire fiscal year.
- Total Sponsored Program Expenditures were \$43.1 million for the six-month period and \$81.6 million for the entire fiscal year.

Should you have any questions concerning the enclosed report please do not hesitate to contact Beverly Uzel at 683-4293 ext. 622 (e-mail buzel@odu.edu) or me at 683-4293 ext.602 (e-mail jfacenda@odu.edu).

Old Dominion University Research Foundation

Indirect Cost Allocation Report

For the Six-month Period Ended June 30, 2013

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Distribution:

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Senior Academic Deans
Associate Deans for Research
Academic Department Chairs

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
COMBINED SUMMARY OF TRADITIONAL, NON-TRADITIONAL AND AFFILIATED ALLOCATION METHODS**

**SCHEDULE OF DIRECT AND INDIRECT COST RECOVERIES, AND RECOVERY RATES
SIX MONTH PERIOD ENDING 6/30/2013**

| PERIOD | SIX-MONTH TOTAL 6/30/2013 | | TRADITIONAL ALLOCATION | | NON-TRADITIONAL ALLOCATION | | AFFILIATED ALLOCATION | |
|---|------------------------------|---------------------|---------------------------|---------------------|-------------------------------|---------------------|--------------------------|---------------------|
| DIRECT COST RECOVERIES | \$ 39,072,850 | 90% | \$ 12,865,312 | 83% | \$ 3,931,344 | 77% | \$ 22,276,194 | 99% |
| INDIRECT COST RECOVERIES | 4,123,392 | 10% | 2,596,847 | 17% | 1,198,739 | 23% | 327,806 | 1% |
| TOTAL RECOVERIES | \$ 43,196,242 | 100% | \$ 15,462,159 | 100% | \$ 5,130,084 | 100% | \$ 22,604,000 | 100% |
| INDIRECT COST RECOVERIES AND ALLOCATION | | %of Total IDC | | %of Total IDC | | %of Total IDC | | %of Total IDC |
| INDIRECT COST RECOVERIES: | | | | | | | | |
| DEPARTMENTAL / ENTERPRISE CENTER PROJECTS | \$ 3,772,912 | 92% | \$ 2,596,847 | 100% | \$ 1,176,065 | 98% | \$ - | 0% |
| SELF-SUPPORTING RESEARCH POSITIONS | 22,674 | 1% | - | 0% | 22,674 | 2% | - | 0% |
| OTHER AFFILIATED ACTIVITIES | 327,806 | 7% | - | 0% | - | 0% | 327,806 | 100% |
| TOTAL INDIRECT COST RECOVERIES | \$ 4,123,392 | 100% | \$ 2,596,847 | 100% | \$ 1,198,739 | 100% | \$ 327,806 | 100% |
| EFFECTIVE OVERALL IDC RATE | 10.55% | | 20.18% | | 30.49% | | 1.47% | |
| EFFECTIVE FOUNDATION OVERHEAD RATE | 3.50% | | 6.62% | | 10.00% | | 0.55% | |
| EFFECTIVE UNIVERSITY OVERHEAD RATE | 7.05% | | 13.56% | | 20.49% | | 0.92% | |
| DISTRIBUTION OF IDC RECOVERIES: | | | | | | | | |
| To: RESEARCH FOUNDATION FOR OPERATIONS | \$ 1,367,156 | 33% | \$ 851,846 | 33% | \$ 393,229 | 33% | \$ 122,081 | 37% |
| To: ODU ACADEMIC AND AFFILIATED UNITS (See Detail Below) | 2,756,236 | 67% | 1,745,001 | 67% | 805,510 | 67% | 205,725 | 63% |
| TOTAL DISTRIBUTION | \$ 4,123,392 | 100% | \$ 2,596,847 | 100% | \$ 1,198,739 | 100% | \$ 327,806 | 100% |
| ODU AND AFFILIATED DISTRIBUTION | | | | | | | | |
| ALLOCATED TO : | | | | | | | | |
| COLLEGES / ENTERPRISE CENTERS | \$ 1,057,775 | 26% | \$ 313,768 | 12% | \$ 720,342 | 60% | \$ 23,665 | 7% |
| DEPARTMENTS | 392,210 | 10% | 392,210 | 15% | - | 0% | - | 0% |
| FACULTY AND SELF-SUPPORTING RESEARCH POSITIONS | 327,655 | 8% | 313,768 | 12% | 13,887 | 1% | - | 0% |
| OFFICE OF RESEARCH | 549,094 | 13% | 549,094 | 21% | - | 0% | - | 0% |
| OTHER AFFILIATED ACTIVITIES | 182,060 | 4% | - | 0% | - | 0% | 182,060 | 56% |
| SUBTOTAL: ALLOCATION TO ACADEMIC / AFFILIATED UNITS | 2,508,793 | 61% | 1,568,839 | 60% | 734,229 | 61% | 205,725 | 63% |
| OTHER UNIVERSITY DIRECTED DISTRIBUTIONS: | | | | | | | | |
| MANDATED RETURN TO STATE | 144,482 | 4% | 98,851 | 4% | 45,631 | 4% | - | 0% |
| INTELLECTUAL PROPERTY FUND | 102,961 | 2% | 77,311 | 3% | 25,650 | 2% | - | 0% |
| SUBTOTAL: OTHER | 247,443 | 6% | 176,162 | 7% | 71,281 | 6% | - | 0% |
| TOTAL IDC DISTRIBUTED TO ODU AND AFFILIATED UNITS | \$ 2,756,236 | 67% | \$ 1,745,001 | 67% | \$ 805,510 | 67% | \$ 205,725 | 63% |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
COMBINED SUMMARY OF TRADITIONAL, NON-TRADITIONAL AND AFFILIATED ALLOCATION METHODS**

**SCHEDULE OF DIRECT AND INDIRECT COST RECOVERIES, AND RECOVERY RATES
FISCAL YEAR ENDED 06/30/13**

| PERIOD | FY 13 TOTAL | | TRADITIONAL ALLOCATION | | NON-TRADITIONAL ALLOCATION | | AFFILIATED ALLOCATION | |
|--|----------------------|----------------------------|---------------------------|----------------------------|-------------------------------|----------------------------|--------------------------|----------------------------|
| DIRECT COST RECOVERIES | \$ 73,132,011 | 90% | \$ 25,100,015 | 83% | \$ 8,703,010 | 77% | \$ 39,328,987 | 98% |
| INDIRECT COST RECOVERIES | 8,466,731 | 10% | 5,260,939 | 17% | 2,590,022 | 23% | 615,769 | 2% |
| TOTAL RECOVERIES | \$ 81,598,742 | 100% | \$ 30,360,954 | 100% | \$ 11,293,032 | 100% | \$ 39,944,756 | 100% |
| INDIRECT COST RECOVERIES AND ALLOCATION | | %of Total <u>IDC</u> | | %of Total <u>IDC</u> | | %of Total <u>IDC</u> | | %of Total <u>IDC</u> |
| INDIRECT COST RECOVERIES: | | | | | | | | |
| DEPARTMENTAL / ENTERPRISE CENTER PROJECTS | \$ 7,747,584 | 92% | \$ 5,260,939 | 100% | \$ 2,486,645 | 97% | \$ - | 0% |
| SELF-SUPPORTING RESEARCH POSITIONS | 69,557 | 1% | - | 0% | 69,557 | 3% | - | 0% |
| OTHER AFFILIATED ACTIVITIES | 649,590 | 7% | - | 0% | - | 0% | 649,590 | 100% |
| VATPDC FEE | - | 0% | - | 0% | - | 0% | - | 0% |
| TOTAL INDIRECT COST RECOVERIES | \$ 8,466,731 | 100% | \$ 5,260,939 | 100% | \$ 2,556,202 | 100% | \$ 649,590 | 100% |
| EFFECTIVE OVERALL IDC RATE | 11.58% | | 20.96% | | 29.76% | | 1.57% | |
| EFFECTIVE FOUNDATION OVERHEAD RATE | 4.16% | | 7.35% | | 10.50% | | 0.72% | |
| EFFECTIVE UNIVERSITY OVERHEAD RATE | 7.42% | | 13.61% | | 18.87% | | 0.93% | |
| DISTRIBUTION OF IDC RECOVERIES: | | | | | | | | |
| To: RESEARCH FOUNDATION FOR OPERATIONS | \$ 3,042,184 | 36% | \$ 1,843,754 | 35% | \$ 913,536 | 36% | \$ 284,894 | 44% |
| To: ODU ACADEMIC AND AFFILIATED UNITS (See Detail Below) | 5,424,547 | 64% | 3,417,185 | 65% | 1,642,666 | 64% | 364,696 | 57% |
| TOTAL DISTRIBUTION | \$ 8,466,731 | 100% | \$ 5,260,939 | 100% | \$ 2,556,202 | 100% | \$ 649,590 | 101% |
| ODU AND AFFILIATED DISTRIBUTION | | | | | | | | |
| ALLOCATED TO : | | | | | | | | |
| COLLEGES / ENTERPRISE CENTERS | \$ 2,109,359 | 25% | \$ 614,323 | 12% | \$ 1,450,980 | 57% | \$ 44,056 | 7% |
| DEPARTMENTS | 767,904 | 9% | 767,904 | 15% | - | 0% | - | 0% |
| FACULTY AND SELF-SUPPORTING RESEARCH POSITIONS | 654,346 | 8% | 614,323 | 12% | 40,023 | 2% | - | 0% |
| OFFICE OF RESEARCH | 1,075,066 | 13% | 1,075,066 | 20% | - | 0% | - | 0% |
| OTHER AFFILIATED ACTIVITIES | 320,640 | 4% | - | 0% | - | 0% | 320,640 | 49% |
| SUBTOTAL: ALLOCATION TO ACADEMIC / AFFILIATED UNITS | 4,927,315 | 59% | 3,071,616 | 59% | 1,491,003 | 59% | 364,696 | 56% |
| OTHER UNIVERSITY DIRECTED DISTRIBUTIONS: | | | | | | | | |
| MANDATED RETURN TO STATE | 288,963 | 3% | 193,765 | 4% | 95,198 | 4% | - | 0% |
| INTELLECTUAL PROPERTY FUND | 208,269 | 2% | 151,804 | 3% | 56,465 | 3% | - | 0% |
| VATPDC FEE | - | 0% | - | 0% | - | 0% | - | 0% |
| SUBTOTAL: OTHER | 497,232 | 5% | 345,569 | 7% | 151,663 | 7% | - | 0% |
| TOTAL IDC DISTRIBUTED TO ODU AND AFFILIATED UNITS | \$ 5,424,547 | 64% | \$ 3,417,185 | 66% | \$ 1,642,666 | 66% | \$ 364,696 | 56% |

Old Dominion University Research Foundation

Indirect Cost Allocation Report

For the Six-month Period Ended June 30, 2013

Section 1

Traditional Allocation Method

| | |
|------------|---|
| Schedule 1 | Summary of Traditional Allocation Method - Direct and indirect cost recoveries and recovery rates for the six-month periods ended June 30, 2013 and prior fiscal year |
| Schedule 2 | Traditional Allocation Method - Indirect Cost Allocations to academic units for the six-month period ended June 30, 2013 |
| Schedule 3 | Traditional Allocation Method - Detail Activity by College and Department showing the direct and indirect cost recoveries by project for the six-month period ended June 30, 2013 |

**TRADITIONAL ALLOCATION METHOD
SCHEDULE 1
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION**

**SCHEDULE OF DIRECT AND INDIRECT COST RECOVERIES, AND RECOVERY RATES
SIX MONTH PERIOD ENDING 06/30/2013 AND PRIOR FISCAL YEAR**

| PERIOD | 1/1/2013 6/30/2013 | | 7/1/2012 12/31/2012 | | TOTAL FY13 | | TOTAL FY12 | |
|---|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|
| DIRECT COST RECOVERIES | \$ 12,865,312 | 83% | \$ 12,234,703 | 82% | \$ 25,100,015 | 83% | \$ 23,900,073 | 82% |
| INDIRECT COST RECOVERIES | 2,596,847 | 17% | 2,664,092 | 18% | 5,260,940 | 17% | 5,330,314 | 18% |
| TOTAL RECOVERIES | \$ 15,462,159 | 100% | \$ 14,898,795 | 100% | \$ 30,360,954 | 100% | \$ 29,230,387 | 100% |
| TRADITIONAL ALLOCATION METHOD | %of Total <u>IDC</u> | | %of Total <u>IDC</u> | | %of Total <u>IDC</u> | | %of Total <u>IDC</u> | |
| INDIRECT COST RECOVERIES: | | | | | | | | |
| DEPARTMENTAL GENERATED PROJECTS | \$ 2,596,847 | 100% | \$ 2,664,092 | 100% | \$ 5,260,940 | 100% | \$ 5,301,161 | 99% |
| VATPDC FEE | - | 0% | - | 0% | - | 0% | 29,153 | 1% |
| TOTAL INDIRECT COST RECOVERIES | \$ 2,596,847 | 100% | \$ 2,664,092 | 100% | \$ 5,260,940 | 100% | \$ 5,330,314 | 100% |
| EFFECTIVE OVERALL IDC RATE | 20.18% | | 21.77% | | 20.96% | | 22.30% | |
| EFFECTIVE FOUNDATION OVERHEAD RATE | 6.62% | | 8.11% | | 7.35% | | 6.77% | |
| EFFECTIVE UNIVERSITY OVERHEAD RATE | 13.56% | | 13.67% | | 13.61% | | 15.53% | |
| DISTRIBUTION OF IDC RECOVERIES: | | | | | | | | |
| To: RESEARCH FOUNDATION FOR OPERATIONS | \$ 851,846 | 33% | \$ 991,908 | 37% | \$ 1,843,754 | 35% | \$ 1,618,863 | 30% |
| To: ODU (See Detail Below) | 1,745,001 | 67% | 1,672,184 | 63% | 3,417,186 | 65% | 3,711,451 | 70% |
| TOTAL DISTRIBUTION | \$ 2,596,847 | 100% | \$ 2,664,092 | 100% | \$ 5,260,940 | 100% | \$ 5,330,314 | 100% |
| ODU DISTRIBUTION | | | | | | | | |
| ALLOCATED TO : | | | | | | | | |
| COLLEGES | \$ 313,768 | 12% | \$ 300,555 | 11% | \$ 614,323 | 12% | \$ 667,800 | 13% |
| DEPARTMENTS | 392,210 | 15% | 375,694 | 14% | 767,904 | 15% | 834,750 | 16% |
| FACULTY | 313,768 | 12% | 300,555 | 11% | 614,323 | 12% | 667,800 | 13% |
| OFFICE OF RESEARCH | 549,094 | 21% | 525,972 | 21% | 1,075,066 | 21% | 1,168,650 | 23% |
| SUBTOTAL: ALLOCATION TO ACADEMIC UNITS | 1,568,839 | 60% | 1,502,776 | 57% | 3,071,615 | 60% | 3,339,000 | 65% |
| OTHER UNIVERSITY DIRECTED DISTRIBUTIONS: | | | | | | | | |
| MANDATED RETURN TO STATE | 98,851 | 4% | 94,914 | 4% | 193,765 | 4% | 197,347 | 4% |
| INTELLECTUAL PROPERTY FUND | 77,311 | 3% | 74,494 | 3% | 151,805 | 3% | 145,951 | 3% |
| VATPDC FEE | - | 0% | - | 0% | - | 0% | 29,153 | 1% |
| SUBTOTAL: OTHER | 176,162 | 8% | 169,408 | 7% | 345,570 | 8% | 372,451 | 8% |
| TOTAL IDC DISTRIBUTED TO ODU | \$ 1,745,001 | 68% | \$ 1,672,184 | 64% | \$ 3,417,186 | 68% | \$ 3,711,451 | 73% |

SCHEDULE 2
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
ALLOCATION TO ACADEMIC UNITS - TRADITIONAL ALLOCATION METHOD
SIX MONTH PERIOD ENDING JUNE 30, 2013

| College | Department | INDIRECT COST RECOVERY | Percentage of Allocation Base | Based on | Based on | Based on | Total College Allocation | Office of Research 35% | TOTAL ALLOCATED |
|---|--|------------------------------|-------------------------------------|------------------------------------|---------------------------------------|------------------------------------|--------------------------------|---------------------------------|--------------------|
| | | | | Faculty IDC Productivity 20% | Department IDC Productivity 25% | College IDC Productivity 20% | | | |
| | | | | \$ 313,768 | \$ 392,210 | \$ 313,768 | \$ 1,019,746 | \$ 549,094 | \$ 1,568,840 |
| College of Arts and Letters | | | | | | | | | |
| | Dean's Office | 341 | 0.01% | 41 | 51 | | | | |
| | English | 856 | 0.03% | 104 | 129 | | | | |
| | History | 1,198 | 0.05% | 145 | 181 | | | | |
| | Philosophy and Religious Studies | - | | - | | | | | |
| | Political Science and Geography | 663 | 0.03% | 80 | 100 | | | | |
| | Communication and Theater Arts | - | 0.00% | - | - | | | | |
| | Sociology and Criminal Justice | 2,489 | 0.10% | 301 | 376 | | | | |
| | International Studies | - | 0.00% | - | - | | | | |
| Total | College of Arts and Letters | \$ 5,547 | 0.21% | \$ 670 | \$ 838 | \$ 670 | \$ 2,178 | \$ 1,173 | \$ 3,351 |
| College of Business and Public Administration | | | | | | | | | |
| | Information Technology and Decision Sciences | 1,164 | 0.04% | 141 | 176 | | | | |
| | Business Administration | 65 | 0.00% | 8 | 10 | | | | |
| | Economics | 1,698 | 0.07% | 205 | 257 | | | | |
| | Urban Studies and Public Administration | 9,409 | 0.36% | 1,137 | 1,421 | | | | |
| Total | College of Business and Public Administration | \$ 12,337 | 0.48% | \$ 1,490 | \$ 1,863 | \$ 1,490 | \$ 4,843 | \$ 2,608 | \$ 7,451 |
| Darden College of Education | | | | | | | | | |
| | Dean's Office | 130,709 | 5.03% | 15,793 | 19,741 | | | | |
| | Teaching and Learning | 20,149 | 0.78% | 2,435 | 3,043 | | | | |
| | STEM Education and Professional Studies | 62,354 | 2.40% | 7,534 | 9,418 | | | | |
| | Human Movement Sciences | 7,697 | 0.30% | 930 | 1,163 | | | | |
| | Communication Disorders and Special Education | 100,039 | 3.85% | 12,087 | 15,109 | | | | |
| | Educational Foundations and Leadership | 35,331 | 1.36% | 4,269 | 5,336 | | | | |
| | Counseling and Human Services | 386 | 0.01% | 47 | 58 | | | | |
| Total | Darden College of Education | \$ 356,666 | 13.73% | \$ 43,095 | \$ 53,868 | \$ 43,095 | \$ 140,058 | \$ 75,416 | \$ 215,474 |
| College of Engineering | | | | | | | | | |
| | Dean's Office | 800 | 0.03% | 97 | 121 | | | | |
| | Civil and Environmental Engineering | 79,342 | 3.06% | 9,587 | 11,983 | | | | |
| | Electrical and Computer Engineering | 135,478 | 5.22% | 16,369 | 20,462 | | | | |
| | Mechanical and Aerospace Engineering | 68,241 | 2.63% | 8,245 | 10,307 | | | | |
| | Engineering Technology | 34,094 | 1.31% | 4,119 | 5,149 | | | | |
| | Engineering Management | 39,792 | 1.53% | 4,808 | 6,010 | | | | |
| | Engineering Career Management Center | - | 0.00% | - | - | | | | |
| | Electrical and Computer Engineering | - | 0.00% | - | - | | | | |
| | Modeling, Simulation and Visualization Engineering | 32,344 | 1.25% | 3,908 | 4,885 | | | | |
| Total | College of Engineering | \$ 390,091 | 15.02% | \$ 47,133 | \$ 58,916 | \$ 47,133 | \$ 153,182 | \$ 82,483 | \$ 235,665 |

SCHEDULE 2
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
ALLOCATION TO ACADEMIC UNITS - TRADITIONAL ALLOCATION METHOD
SIX MONTH PERIOD ENDING JUNE 30, 2013

| College | Department | INDIRECT COST RECOVERY | Percentage of Allocation Base | Based on Faculty IDC Productivity 20% | Based on Department IDC Productivity 25% | Based on College IDC Productivity 20% | Total College Allocation | Office of Research 35% | TOTAL ALLOCATED |
|----------------------------|--|------------------------------|-------------------------------------|--|---|--|--------------------------------|---------------------------------|---------------------|
| | | | | \$ 313,768 | \$ 392,210 | \$ 313,768 | \$ 1,019,746 | \$ 549,094 | \$ 1,568,840 |
| College of Health Sciences | | | | | | | | | |
| | Community and Environmental Health | 69,229 | 2.67% | 8,365 | 10,456 | | | | |
| | Dental Hygiene | 5,354 | 0.21% | 647 | 809 | | | | |
| | Nursing | 16,720 | 0.64% | 2,020 | 2,525 | | | | |
| | Physical Therapy | 13,928 | 0.54% | 1,683 | 2,103 | | | | |
| Total | College of Health Sciences | \$ 105,231 | 4.05% | \$ 12,715 | \$ 15,894 | \$ 12,715 | \$ 41,324 | \$ 22,251 | \$ 63,575 |
| College of Sciences | | | | | | | | | |
| | Dean's Office | 172 | 0.01% | 21 | 26 | | | | |
| | Biological Sciences | 183,683 | 7.07% | 22,194 | 27,742 | | | | |
| | Chemistry and Biochemistry | 119,061 | 4.58% | 14,386 | 17,982 | | | | |
| | Mathematics and Statistics | 76,393 | 2.94% | 9,230 | 11,538 | | | | |
| | Ocean, Earth and Atmospheric Sciences | 401,004 | 15.44% | 48,452 | 60,565 | | | | |
| | Center for Coastal Physical Oceanography | 152,785 | 5.88% | 18,461 | 23,076 | | | | |
| | Psychology | 137,596 | 5.30% | 16,625 | 20,782 | | | | |
| | Physics | 415,156 | 15.99% | 50,162 | 62,702 | | | | |
| | Computer Science | 124,584 | 4.80% | 15,053 | 18,816 | | | | |
| Total | College of Sciences | \$ 1,610,433 | 62.01% | \$ 194,583 | \$ 243,228 | \$ 194,583 | \$ 632,394 | \$ 340,519 | \$ 972,913 |
| Other | | | | | | | | | |
| | ODU Business Gateway | 71,052 | 2.74% | 8,585 | 10,731 | | | | |
| | Virginia Tidewater Consortium | 27,079 | 1.04% | 3,272 | 4,090 | | | | |
| | Other ODU Units | 18,411 | 0.71% | 2,226 | 2,781 | | | | |
| Total | Other | \$ 116,542 | 4.49% | \$ 14,083 | \$ 17,602 | \$ 14,082 | \$ 45,767 | \$ 24,644 | \$ 70,411 |
| Grand | Total | \$ 2,596,847 | 100.00% | \$ 313,768 | \$ 392,210 | \$ 313,768 | \$ 1,019,746 | \$ 549,094 | \$ 1,568,840 |

| | |
|--------------------------------|---------------------|
| Total Indirect Cost Recoveries | \$ 2,596,847 |
| Less: | \$ - |
| Allocation Base | <u>\$ 2,596,847</u> |

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---------------------------------|------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|--------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| College of Arts and Letters | | | | | | | | | | | | | |
| Dean's Office | | | | | | | | | | | | | |
| A&L | * 1010 | WOJTOWICZ, R. | USED TEACHER IMMERSION RESIDE | 397561 | 1010 | 8.00% | 9,462.42 | 341.28 | 9,803.70 | 3.61% | 0.01% | 41.24 | 51.54 |
| | | * Department Total: | | | | | 9,462.42 | 341.28 | 9,803.70 | | 0.01% | 41.24 | 51.54 |
| English | | | | | | | | | | | | | |
| A&L | * 1012 | BOSTIC, T. | USED TEACHER IMMERSION RESIDE | 397561 | 1012 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 |
| | | * Department Total: | | | | | 23,750.04 | 856.59 | 24,606.63 | | 0.03% | 103.50 | 129.37 |
| History | | | | | | | | | | | | | |
| A&L | * 1014 | FINLEY-CROSSWHITE, A. | USED TEACHER IMMERSION RESIDE | 397561 | 1014 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 |
| A&L | * 1014 | GREEN, D. | USED TEACHER IMMERSION RESIDE | 397561 | 1014 | 8.00% | 9,462.42 | 341.28 | 9,803.70 | 3.61% | 0.01% | 41.24 | 51.54 |
| | | * Department Total: | | | | | 33,212.45 | 1,197.87 | 34,410.33 | | 0.05% | 144.74 | 180.91 |
| Political Science and Geography | | | | | | | | | | | | | |
| A&L | 1018 | KARP, R. | EU 30CE0537189/00-11 GETTOKNOW | 726941 | 1018 | 7.00% | 9,466.57 | 662.66 | 10,129.23 | 7.00% | 0.03% | 80.07 | 100.08 |
| A&L | * 1018 | LIU, H. | UKRF RESEARCH ON CHILD HUNGER | 714311 | 1018 | 10.00% | (0.00) | 0.00 | (0.00) | 0.00% | 0.00% | - | - |
| A&L | 1018 | NEIMARK, B. | HUMAN DIM ENVIR CHG BIO MADAGA | 732761 | 1018 | 0.00% | 1,010.00 | 0.00 | 1,010.00 | 0.00% | 0.00% | - | - |
| | | * Department Total: | | | | | 10,476.57 | 662.66 | 11,139.23 | | 0.03% | 80.07 | 100.08 |
| Sociology and Criminal Justice | | | | | | | | | | | | | |
| A&L | 1019 | YANG, X. | WSU VENUE-BASED HIV MOD #4 | 594001 | 1019 | 50.00% | 4,978.77 | 2,489.39 | 7,468.16 | 50.00% | 0.10% | 300.78 | 375.98 |
| | | * Department Total: | | | | | 4,978.77 | 2,489.39 | 7,468.16 | | 0.10% | 300.78 | 375.98 |
| Communication and Theater Arts | | | | | | | | | | | | | |
| A&L | * 1020 | SAINT JOHN, B. | ODU SEED VA LEGISLATOR SEA | 524161 | 1020 | 0.00% | 3,278.67 | 0.00 | 3,278.67 | 0.00% | 0.00% | - | - |
| | | * Department Total: | | | | | 3,278.67 | - | 3,278.67 | | 0.00% | - | - |
| ** College Total | | | | | | | \$ 85,158.92 | \$ 5,547.80 | \$ 90,706.71 | | 0.21% | \$ 670.33 | \$ 837.88 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|--|------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|--------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| College of Business & Public Administration | | | | | | | | | | | | | |
| Information Technology and Decision Sciences | | | | | | | | | | | | | |
| BUS | * 2032 | XU, L. | NSF IMPROV PRGM & FA LITER | 306281 | 2032 | 50.00% | 517.21 | 258.61 | 775.82 | 50.00% | 0.01% | 31.25 | 39.06 |
| BUS | * 2032 | ZHU, H. | NSF IMPROV PRGM & FA LITER | 306281 | 2032 | 50.00% | 1,810.25 | 905.12 | 2,715.37 | 50.00% | 0.03% | 109.36 | 136.70 |
| | | * Department Total: | | | | | 2,327.46 | 1,163.73 | 3,491.19 | | 0.04% | 140.61 | 175.76 |
| Business Administration | | | | | | | | | | | | | |
| BUS | * 2033 | MCSHANE, M. | SPENCER EDUCATION LOSS PREVENT | 726491 | 2033 | 10.00% | 652.83 | 65.28 | 718.11 | 10.00% | 0.00% | 7.89 | 9.86 |
| | | * Department Total: | | | | | 652.83 | 65.28 | 718.11 | | 0.00% | 7.89 | 9.86 |
| Finance, Insurance, Real Estate | | | | | | | | | | | | | |
| BUS | * 2037 | SEILER, M. | SEED FOR SUBSISTENCE FARMERS | 523521 | 2037 | 0.00% | 814.13 | 0.00 | 814.13 | 0.00% | 0.00% | - | - |
| | | * Department Total: | | | | | 814.13 | - | 814.13 | | 0.00% | - | - |
| Economics | | | | | | | | | | | | | |
| BUS | * 2038 | AGRAWAL, V. | CSX KM DTA ECON IMPACT COAL | 724681 | 2038 | 53.00% | 1,358.11 | 719.80 | 2,077.91 | 53.00% | 0.03% | 86.97 | 108.71 |
| BUS | * 2038 | NAJAND, M. | NSF IMPROV PRGM & FA LITER | 306281 | 2038 | 50.00% | 517.21 | 258.61 | 775.82 | 50.00% | 0.01% | 31.25 | 39.06 |
| BUS | * 2038 | WAGNER, G. | CSX KM DTA ECON IMPACT COAL | 724681 | 2038 | 53.00% | 1,358.11 | 719.80 | 2,077.91 | 53.00% | 0.03% | 86.97 | 108.71 |
| | | * Department Total: | | | | | 3,233.43 | 1,698.21 | 4,931.64 | | 0.07% | 205.19 | 256.48 |
| Urban Studies and Public Administration | | | | | | | | | | | | | |
| BUS | * 2040 | MILLER-STEVENS, K. | NAVSUP FFSP COMMUNITY CAPACITY | 230891 | 2040 | 53.00% | 7,433.48 | 3,939.74 | 11,373.23 | 53.00% | 0.15% | 476.03 | 595.03 |
| BUS | * 2040 | MORRIS, J. | NAVSUP FFSP COMMUNITY CAPACITY | 230891 | 2040 | 53.00% | 7,433.48 | 3,939.74 | 11,373.23 | 53.00% | 0.15% | 476.03 | 595.03 |
| BUS | * 2040 | MORRIS, J. | NNPS/PPSEV TEEN PREG PREVENT | 732551 | 2040 | 26.00% | 5,883.93 | 1,529.83 | 7,413.75 | 26.00% | 0.06% | 184.84 | 231.05 |
| BUS | * 2040 | YUSUF, J. | ODU SEED VA LEGISLATOR SEA | 524161 | 2040 | 0.00% | 2,459.00 | 0.00 | 2,459.00 | 0.00% | 0.00% | - | - |
| | | * Department Total: | | | | | 23,209.89 | 9,409.31 | 32,619.21 | | 0.36% | 1,136.90 | 1,421.11 |
| ** College Total | | | | | | | \$ 30,237.74 | \$ 12,336.53 | \$ 42,574.27 | | 0.26% | \$ 1,490.59 | \$ 1,863.21 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | | |
|-----------------------------|------------|------------------------|---------------------------|--------------------------------|--------|----------|--------------|----------------|--------------|-------------------------|-----------------------|--------------------|-----------------------|-----------|-----------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | | |
| Darden College of Education | | | | | | | | | | | | | | | |
| Dean's Office | | | | | | | | | | | | | | | |
| EDU | * | 3040 | ARNOLD, P. | USED TECH SCALE UP MATH SCHOOL | 317101 | 3040 | 53.00% | 141,288.45 | 16,504.81 | 157,793.26 | 11.68% | 0.64% | 1,994.22 | 2,492.77 | |
| EDU | * | 3040 | ARNOLD, P. | NNPS MILITARY PROG EVALUATION | 516581 | 3040 | 0.00% | 3,737.32 | 0.00 | 3,737.32 | 0.00% | 0.00% | - | - | |
| EDU | * | 3040 | CHAPPELL, S. | DANTES T2T FOLLOW-UP STUDY | 215691 | 3040 | 10.00% | 10,254.49 | 1,025.45 | 11,279.93 | 10.00% | 0.04% | 123.90 | 154.88 | |
| EDU | * | 3040 | CHAPPELL, S. | NNPS MILITARY PROG EVALUATION | 516581 | 3040 | 0.00% | 3,737.32 | 0.00 | 3,737.32 | 0.00% | 0.00% | - | - | |
| EDU | * | 3040 | CHAPPELL, S. | USED TECH SCALE UP MATH SCHOOL | 317101 | 3040 | 53.00% | 141,288.45 | 16,504.81 | 157,793.26 | 11.68% | 0.64% | 1,994.22 | 2,492.77 | |
| EDU | * | 3040 | CHAPPELL, S. | CNA PATHS TO COLLEGE EVENT | 732801 | 3040 | 53.00% | 1,634.00 | 866.00 | 2,500.00 | 53.00% | 0.03% | 104.64 | 130.79 | |
| EDU | * | 3040 | GARNER, J. | NNPS MILITARY PROG EVALUATION | 516581 | 3040 | 0.00% | 7,474.64 | 0.00 | 7,474.64 | 0.00% | 0.00% | - | - | |
| EDU | * | 3040 | GARNER, J. | *ODU/VDOE LENS MODEL HS SCIENC | 524481 | 3040 | 8.00% | 17,902.07 | 1,324.91 | 19,226.98 | 7.40% | 0.05% | 160.08 | 200.11 | |
| EDU | * | 3040 | GARNER, J. | *ODU/VDOE LENS MODEL HS SCIENC | 532151 | 3040 | 8.00% | 3,521.64 | 281.73 | 3,803.37 | 8.00% | 0.01% | 34.04 | 42.55 | |
| EDU | * | 3040 | GARNER, J. | CNA PATHS TO COLLEGE EVENT | 732801 | 3040 | 53.00% | 915.04 | 484.96 | 1,400.00 | 53.00% | 0.02% | 58.60 | 73.25 | |
| EDU | * | 3040 | IRWIN-DEVITIS, L. | USED TEACHER IMMERSION RESIDE | 397561 | 3040 | 8.00% | 9,462.42 | 341.28 | 9,803.70 | 3.61% | 0.01% | 41.24 | 51.54 | |
| EDU | * | 3040 | JUDGE, S. | USED TEACHER IMMERSION RESIDE | 397561 | 3040 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 | |
| EDU | * | 3040 | NUNNERY, J. | USED TECH SCALE UP MATH SCHOOL | 317101 | 3040 | 53.00% | 706,442.23 | 82,524.07 | 788,966.30 | 11.68% | 3.18% | 9,971.09 | 12,463.86 | |
| EDU | * | 3040 | NUNNERY, J. | NNPS MILITARY PROG EVALUATION | 516581 | 3040 | 0.00% | 3,737.32 | 0.00 | 3,737.32 | 0.00% | 0.00% | - | - | |
| EDU | * | 3040 | NUNNERY, J. | CNA PATHS TO COLLEGE EVENT | 732801 | 3040 | 53.00% | 718.96 | 381.04 | 1,100.00 | 53.00% | 0.01% | 46.04 | 57.55 | |
| EDU | * | 3040 | REN, Z. | NSF IMPROV PRGM & FA LITER | 306281 | 3040 | 50.00% | 775.82 | 387.91 | 1,163.73 | 50.00% | 0.01% | 46.87 | 58.59 | |
| EDU | | 3040 | WARGO, J. | DANTES 2012-2013 T2T | 216872 | 3040 | 8.00% | 115,321.85 | 9,225.76 | 124,547.61 | 8.00% | 0.36% | 1,114.72 | 1,393.39 | |
| | | | * Department Total: | | | | | | 1,191,962.02 | 130,709.33 | 1,322,671.35 | | 5.03% | 15,793.16 | 19,741.42 |
| Teaching and Learning | | | | | | | | | | | | | | | |
| EDU | | 3041 | COLWELL, J. | DGLF ONLINE BOOK CLUBS VB | 733811 | 3041 | 0.00% | 57.70 | 0.00 | 57.70 | 0.00% | 0.00% | - | - | |
| EDU | | 3041 | DEBRUIN-PARECKI, A. | *ACF PROFILES IN EARLY CHLDHD | 327601 | 3041 | 0.00% | 9,432.18 | 0.00 | 9,432.18 | 0.00% | 0.00% | - | - | |
| EDU | * | 3041 | DEBRUIN-PARECKI, A. | ODU STATE OF EARLY CHILDHOOD | 536971 | 3041 | 5.00% | 28,643.30 | 1,432.17 | 30,075.46 | 5.00% | 0.06% | 173.04 | 216.30 | |
| EDU | * | 3041 | DICKINSON, G. | LIBRARIANSHIP UPGRADES (LUCY) | 392641 | 3041 | 43.70% | 12,062.52 | 4,231.13 | 16,293.64 | 35.08% | 0.16% | 511.23 | 639.04 | |
| EDU | * | 3041 | DOLL, C. | LIBRARIANSHIP UPGRADES (LUCY) | 392641 | 3041 | 43.70% | 12,428.05 | 4,359.34 | 16,787.39 | 35.08% | 0.17% | 526.72 | 658.41 | |
| EDU | | 3041 | ECKHOFF, A. | NEA COLLABORATIVE SUPPORT | 723241 | 3041 | 0.00% | 4,193.63 | 0.00 | 4,193.63 | 0.00% | 0.00% | - | - | |
| EDU | * | 3041 | ECKHOFF, A. | ODU STATE OF EARLY CHILDHOOD | 536971 | 3041 | 5.00% | 28,643.30 | 1,432.17 | 30,075.46 | 5.00% | 0.06% | 173.04 | 216.30 | |
| EDU | * | 3041 | FLEENER, C. | USED TEACHER IMMERSION RESIDE | 397561 | 3041 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 | |
| EDU | * | 3041 | HINTON-JOHNSON, K. | LIBRARIANSHIP UPGRADES (LUCY) | 392641 | 3041 | 43.70% | 12,062.52 | 4,231.13 | 16,293.64 | 35.08% | 0.16% | 511.23 | 639.04 | |
| EDU | | 3041 | KIDD, J. | NSF PROD&ASSESS STUDENT WIKI | 397021 | 3041 | 50.00% | (13.91) | (7.00) | (20.91) | 50.32% | 0.00% | (0.85) | (1.06) | |
| EDU | | 3041 | LEE, L. | *NWP TIDEWATER WRITING PROJECT | 726081 | 3041 | 10.00% | 6,979.41 | 448.16 | 7,427.57 | 6.42% | 0.02% | 54.15 | 67.69 | |
| EDU | | 3041 | LEE, L. | NWP TIDEWATER WRITING PROJ NCE | 765071 | 3041 | 0.00% | 21,640.35 | 0.00 | 21,640.35 | 0.00% | 0.00% | - | - | |
| EDU | * | 3041 | MCKINNEY, S. | NSF MARINE TECH STEM PREP | 384721 | 3041 | 42.00% | 1,275.00 | 535.50 | 1,810.50 | 42.00% | 0.02% | 64.70 | 80.88 | |
| EDU | * | 3041 | MCKINNEY, S. | COLLRES:MCTECH STEM CAREERS | 391471 | 3041 | 42.00% | 8,471.08 | 1,772.83 | 10,243.91 | 20.93% | 0.07% | 214.21 | 267.76 | |
| EDU | * | 3041 | SOMMERFELDT, J. | USED TEACHER IMMERSION RESIDE | 397561 | 3041 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 | |
| | | | * Department Total: | | | | | | 193,375.18 | 20,148.61 | 213,523.79 | | 0.78% | 2,434.47 | 3,043.10 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator (See note) | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------|---|--------------------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|----------|
| | STEM Education and Professional Studies | | | | | | | | | | | | | |
| EDU | * 3042 | BURGIN, S. | VADEQ FY13 WATER MONITOR PRGM | 532571 | 3042 | 0.00% | 72.07 | 0.00 | 72.07 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | DAVIS, S. | DARS VATS-SE 2012-2013 | 530471 | 3042 | 0.00% | 18,654.75 | 0.00 | 18,654.75 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | DICKERSON, D. | VSGC 3D PRINTERS | 104772 | 3042 | 0.00% | 1,089.16 | 0.00 | 1,089.16 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | DICKERSON, D. | NSF MARINE TECH STEM PREP | 384721 | 3042 | 42.00% | 425.00 | 178.50 | 603.50 | 42.00% | 0.01% | 21.57 | 26.96 | |
| EDU | * 3042 | DICKERSON, D. | COLLRES:MCTECH STEM CAREERS | 391471 | 3042 | 42.00% | 8,471.08 | 1,772.83 | 10,243.91 | 20.93% | 0.07% | 214.21 | 267.76 | |
| EDU | * 3042 | DICKERSON, D. | NOAA SCIENCE ED (SEARCH) PGRM | 392161 | 3042 | 42.00% | (17.91) | 0.00 | (17.91) | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | DICKERSON, D. | VADEQ FY13 WATER MONITOR PRGM | 532571 | 3042 | 0.00% | 648.64 | 0.00 | 648.64 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | ENDERSON, M. | ODU/VDOE TCHR RECRUIT MASTER1 | 534901 | 3042 | 5.00% | 55,808.45 | 2,646.13 | 58,454.58 | 4.74% | 0.10% | 319.72 | 399.65 | |
| EDU | * 3042 | FANTZ, T. | VSGC 3D PRINTERS | 104772 | 3042 | 0.00% | 1,057.13 | 0.00 | 1,057.13 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | FANTZ, T. | NSF WAVE ENERGY EDUCATION | 326261 | 3042 | 53.00% | 2,315.99 | 1,227.47 | 3,543.47 | 53.00% | 0.05% | 148.31 | 185.39 | |
| EDU | * 3042 | FANTZ, T. | USED TEACHER IMMERSION RESIDE | 397561 | 3042 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 | |
| EDU | * 3042 | GRANT, M. | USED TECH SCALE UP MATH SCHOOL | 317101 | 3042 | 53.00% | 141,288.45 | 16,504.81 | 157,793.26 | 11.68% | 0.64% | 1,994.22 | 2,492.77 | |
| EDU | * 3042 | GRANT, M. | *SCHEV TEACH&LEAD QUALITY MATH | 513861 | 3042 | 8.00% | 0.00 | 0.00 | 0.00 | -- | 0.00% | - | - | |
| EDU | * 3042 | GRANT, M. | NNPS BOOST STUDENTS OF MIL FAM | 516611 | 3042 | 0.00% | 4,626.57 | 0.00 | 4,626.57 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | KATSILOUDIS, P. | NSF ENGINEERING LAB INSTRUCT. | 306021 | 3042 | 50.00% | 1,580.81 | 790.41 | 2,371.22 | 50.00% | 0.03% | 95.50 | 119.38 | |
| EDU | * 3042 | KATSILOUDIS, P. | VSGC 3D PRINTERS | 104772 | 3042 | 0.00% | 1,057.13 | 0.00 | 1,057.13 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | KATSILOUDIS, P. | USED TEACHER IMMERSION RESIDE | 397561 | 3042 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 | |
| EDU | * 3042 | KOSLOSKI, M. | DARS VATS-SE 2012-2013 | 530471 | 3042 | 0.00% | 18,654.75 | 0.00 | 18,654.75 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | MORRISON, G. | USED TECH SCALE UP MATH SCHOOL | 317101 | 3042 | 53.00% | 141,288.45 | 16,504.81 | 157,793.26 | 11.68% | 0.64% | 1,994.22 | 2,492.77 | |
| EDU | * 3042 | POND, L. | USED TEACHER IMMERSION RESIDE | 397561 | 3042 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 | |
| EDU | * 3042 | REED, P. | USED TEACHER IMMERSION RESIDE | 397561 | 3042 | 8.00% | 9,462.42 | 341.28 | 9,803.70 | 3.61% | 0.01% | 41.24 | 51.54 | |
| EDU | * 3042 | RITZ, J. | NSF MICROPROCESSOR COURSE AMD1 | 311641 | 3042 | 50.00% | 6,979.09 | 3,489.55 | 10,468.63 | 50.00% | 0.13% | 421.63 | 527.04 | |
| EDU | * 3042 | WATSON, G. | USAMRAA:NURSING TRAINING | 225071 | 3042 | 60.00% | 54,991.99 | 14,217.44 | 69,209.42 | 25.85% | 0.55% | 1,717.84 | 2,147.30 | |
| EDU | * 3042 | WATSON, G. | NSF GEO-EP VIRTUAL 4-D | 304931 | 3042 | 50.00% | 201.39 | 100.70 | 302.08 | 50.00% | 0.00% | 12.17 | 15.21 | |
| EDU | * 3042 | WATSON, G. | A2T2 VRAM PHASE II MTBI | 702971 | 3042 | 50.00% | 2,829.11 | 1,258.94 | 4,088.05 | 44.50% | 0.05% | 152.11 | 190.14 | |
| EDU | * 3042 | WATSON, G. | A2T2 OSD-0082-H02-3163 IB PH2 | 786782 | 3042 | 50.00% | 1,533.35 | 751.67 | 2,285.02 | 49.02% | 0.03% | 90.82 | 113.53 | |
| EDU | * 3042 | WATSON, G. | DIAMOND VISIONICS PHASE 2 AMD1 | 786852 | 3042 | 42.00% | 206.58 | 0.00 | 206.58 | 0.00% | 0.00% | - | - | |
| | * Department Total: | | | | | | | 544,474.52 | 62,354.32 | 606,828.84 | | 2.40% | 7,534.06 | 9,417.55 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------|------------|---|--------------------------------|-----------|--------|----------|--------------|---------------------|-------------------|-------------------------|-----------------------|--------------------|-----------------------|------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| | | Human Movement Sciences | | | | | | | | | | | | |
| EDU | * 3044 | COLBERG, S. | EVMS DEVELOP QUALITY OF LIFE | 510191 | 3044 | 53.00% | 9,243.29 | 4,898.94 | 14,142.23 | 53.00% | 0.19% | 591.92 | 739.90 | |
| EDU | * 3044 | COLBERG, S. | ADA IMPACT OF EXERCISE TRAIN | 717221 | 3044 | 15.00% | 19,362.82 | 2,642.64 | 22,005.45 | 13.65% | 0.10% | 319.30 | 399.13 | |
| EDU | * 3044 | GOMEZ, E. | NTRF PROFILE & ECON IMPACTS | 732621 | 3044 | 0.00% | 2,958.84 | 0.00 | 2,958.84 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | HILL, E. | NTRF PROFILE & ECON IMPACTS | 732621 | 3044 | 0.00% | 2,958.84 | 0.00 | 2,958.84 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | HOCH, M. | ACSM PLANTAR STIMULATION | 727001 | 3044 | 0.00% | 1,035.15 | 0.00 | 1,035.15 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | HOCH, M. | ODU OOR SEED GRANT ANT LIG INJ | 523501 | 3044 | 0.00% | 270.02 | 0.00 | 270.02 | 0.00% | 0.00% | - | - | |
| EDU | 3044 | RIDINGER, L. | NASSM BLOW THE WHISTLE | 725191 | 3044 | 10.00% | 1,556.45 | 155.64 | 1,712.09 | 10.00% | 0.01% | 18.81 | 23.51 | |
| EDU | * 3044 | RIDINGER, L. | NTRF PROFILE & ECON IMPACTS | 732621 | 3044 | 0.00% | 2,958.84 | 0.00 | 2,958.84 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | SHAPIRO, S. | NTRF PROFILE & ECON IMPACTS | 732621 | 3044 | 0.00% | 2,958.84 | 0.00 | 2,958.84 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | VAN LUNEN, B. | ACSM PLANTAR STIMULATION | 727001 | 3044 | 0.00% | 517.58 | 0.00 | 517.58 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | WEINHANDL, J. | ACSM PLANTAR STIMULATION | 727001 | 3044 | 0.00% | 517.58 | 0.00 | 517.58 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | WEINHANDL, J. | ODU OOR SEED GRANT ANT LIG INJ | 523501 | 3044 | 0.00% | 270.02 | 0.00 | 270.02 | 0.00% | 0.00% | - | - | |
| | | * Department Total: | | | | | | 44,608.23 | 7,697.22 | 52,305.45 | | 0.00 | 930.03 | 1,162.54 |
| | | Communication Disorders and Special Education | | | | | | | | | | | | |
| EDU | * 3045 | BAKER, C. | USED PREP LEADER PERSONNEL YR1 | 390411 | 3045 | 8.00% | 6,019.54 | 132.10 | 6,151.64 | 2.19% | 0.01% | 15.96 | 19.95 | |
| EDU | * 3045 | BAKER, C. | GMU VISUAL IMPAIRMENT CONSORT | 520041 | 3045 | 8.00% | 484.56 | 4.66 | 489.22 | 0.96% | 0.00% | 0.56 | 0.70 | |
| EDU | * 3045 | BAKER, C. | CSEEP SE TRAINEESHIPS | 531991 | 3045 | 8.00% | 20,860.07 | 1,418.29 | 22,278.36 | 6.80% | 0.05% | 171.37 | 214.21 | |
| EDU | * 3045 | BOUNTRESS, N. | USED TEACHER IMMERSION RESIDE | 397561 | 3045 | 8.00% | 9,462.42 | 341.28 | 9,803.70 | 3.61% | 0.01% | 41.24 | 51.54 | |
| EDU | * 3045 | BOZIER, J. | ODURF SEED GRT UTIL VID FACE R | 533551 | 3045 | 0.00% | 28,022.76 | 0.00 | 28,022.76 | 0.00% | 0.00% | - | - | |
| EDU | * 3045 | BUTLER, C. | USED TEACHER IMMERSION RESIDE | 397561 | 3045 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 | |
| EDU | * 3045 | GABLE, R. | PRESCHOOL 87662685H173A120112 | 511152 | 3045 | 8.00% | 83,609.06 | 6,688.73 | 90,297.79 | 8.00% | 0.26% | 808.17 | 1,010.22 | |
| EDU | * 3045 | GABLE, R. | TTAC SPEC 876611244H027A120107 | 512063 | 3045 | 8.00% | 169,225.62 | 13,538.05 | 182,763.66 | 8.00% | 0.52% | 1,635.75 | 2,044.69 | |
| EDU | * 3045 | GABLE, R. | ESD SPEC 87661244H027A120107 | 512064 | 3045 | 8.00% | 85,996.04 | 6,879.68 | 92,875.72 | 8.00% | 0.26% | 831.25 | 1,039.06 | |
| EDU | * 3045 | GABLE, R. | GMU VISUAL IMPAIRMENT CONSORT | 520041 | 3045 | 8.00% | 484.56 | 4.66 | 489.22 | 0.96% | 0.00% | 0.56 | 0.70 | |
| EDU | * 3045 | GABLE, R. | *TTAC 876-61244-H027A110107 | 521591 | 3045 | 8.00% | 58,007.19 | 4,083.14 | 62,090.33 | 7.04% | 0.16% | 493.35 | 616.69 | |
| EDU | * 3045 | GABLE, R. | *ESD 876-61244-H027A110107 | 521592 | 3045 | 8.00% | 99,108.99 | 7,928.72 | 107,037.71 | 8.00% | 0.31% | 958.00 | 1,197.50 | |
| EDU | * 3045 | GABLE, R. | *619 876-62685-H173A110112 | 521601 | 3045 | 8.00% | 24,423.06 | 1,953.85 | 26,376.90 | 8.00% | 0.08% | 236.08 | 295.10 | |
| EDU | * 3045 | GABLE, R. | CSEEP SE TRAINEESHIPS | 531991 | 3045 | 8.00% | 20,860.07 | 1,418.29 | 22,278.36 | 6.80% | 0.05% | 171.37 | 214.21 | |
| EDU | * 3045 | GABLE, R. | 876-61270-H323A120026 PBIS PRO | 532421 | 3045 | 8.00% | 40,271.64 | 3,221.73 | 43,493.37 | 8.00% | 0.12% | 389.27 | 486.59 | |
| EDU | * 3045 | HESTER, P. | USED PREP LEADER PERSONNEL YR1 | 390411 | 3045 | 8.00% | 54,175.89 | 1,188.90 | 55,364.79 | 2.19% | 0.05% | 143.65 | 179.56 | |
| EDU | 3045 | RAYMER, A. | NIH COMM. OUTCOMES IN APHASIA | 381571 | 3045 | 50.00% | 4,895.40 | 2,347.71 | 7,243.11 | 47.96% | 0.09% | 283.67 | 354.58 | |
| EDU | * 3045 | RAYMER, A. | A2T2 OSD-0082-H02-3163 IB PH2 | 786782 | 3045 | 50.00% | 1,533.35 | 751.67 | 2,285.02 | 49.02% | 0.03% | 90.82 | 113.53 | |
| EDU | * 3045 | TONELSON, S. | PRESCHOOL 87662685H173A120112 | 511152 | 3045 | 8.00% | 83,609.06 | 6,688.73 | 90,297.79 | 8.00% | 0.26% | 808.17 | 1,010.22 | |
| EDU | * 3045 | TONELSON, S. | TTAC SPEC 876611244H027A120107 | 512063 | 3045 | 8.00% | 169,225.62 | 13,538.05 | 182,763.66 | 8.00% | 0.52% | 1,635.75 | 2,044.69 | |
| EDU | * 3045 | TONELSON, S. | ESD SPEC 87661244H027A120107 | 512064 | 3045 | 8.00% | 85,996.04 | 6,879.68 | 92,875.72 | 8.00% | 0.26% | 831.25 | 1,039.06 | |
| EDU | * 3045 | TONELSON, S. | GMU VISUAL IMPAIRMENT CONSORT | 520041 | 3045 | 8.00% | 969.12 | 9.31 | 978.43 | 0.96% | 0.00% | 1.12 | 1.41 | |
| EDU | 3045 | TONELSON, S. | CSEEP IRN SPEC EDU PERSON 1-8 | 520612 | 3045 | 0.00% | 161,754.53 | 0.00 | 161,754.53 | 0.00% | 0.00% | - | - | |
| EDU | * 3045 | TONELSON, S. | *TTAC 876-61244-H027A110107 | 521591 | 3045 | 8.00% | 58,007.19 | 4,083.14 | 62,090.33 | 7.04% | 0.16% | 493.35 | 616.69 | |
| EDU | * 3045 | TONELSON, S. | *ESD 876-61244-H027A110107 | 521592 | 3045 | 8.00% | 99,108.99 | 7,928.72 | 107,037.71 | 8.00% | 0.31% | 958.00 | 1,197.50 | |
| EDU | * 3045 | TONELSON, S. | *619 876-62685-H173A110112 | 521601 | 3045 | 8.00% | 24,423.06 | 1,953.85 | 26,376.90 | 8.00% | 0.08% | 236.08 | 295.10 | |
| EDU | 3045 | TONELSON, S. | VISUAL IMPAIRMENT INI ADD END | 531851 | 3045 | 8.00% | 1,768.84 | 141.51 | 1,910.35 | 8.00% | 0.01% | 17.10 | 21.37 | |
| EDU | * 3045 | TONELSON, S. | CSEEP SE TRAINEESHIPS | 531991 | 3045 | 8.00% | 41,720.14 | 2,836.59 | 44,556.72 | 6.80% | 0.11% | 342.73 | 428.42 | |
| EDU | * 3045 | TONELSON, S. | 876-61270-H323A120026 PBIS PRO | 532421 | 3045 | 8.00% | 40,271.64 | 3,221.73 | 43,493.37 | 8.00% | 0.12% | 389.27 | 486.59 | |
| | | * Department Total: | | | | | | 1,498,044.43 | 100,039.33 | 1,598,083.76 | | 3.85% | 12,087.39 | 15,109.25 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|--|------------|------------------------|--------------------------------|-----------|--------|----------|------------------------|----------------------|------------------------|-------------------------|-----------------------|---------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| Educational Foundations and Leadership | | | | | | | | | | | | | |
| EDU | * 3046 | BAUTTI-ROCHE, J. | DOJ GENDER BASED VIOLENCE PREV | 325131 | 3046 | 0.00% | 13,208.56 | 0.00 | 13,208.56 | 0.00% | 0.00% | - | - |
| EDU | * 3046 | BOL, L. | USED TECH SCALE UP MATH SCHOOL | 317101 | 3046 | 53.00% | 141,288.45 | 16,504.81 | 157,793.26 | 11.68% | 0.64% | 1,994.22 | 2,492.77 |
| EDU | 3046 | BURNETT, D. | HAMPTON SCHOOLS GEAR UP AMD #6 | 593191 | 3046 | 8.00% | 37,030.86 | 2,962.46 | 39,993.32 | 8.00% | 0.11% | 357.94 | 447.43 |
| EDU | * 3046 | GREGORY, D. | DOJ GENDER BASED VIOLENCE PREV | 325131 | 3046 | 0.00% | 16,143.79 | 0.00 | 16,143.79 | 0.00% | 0.00% | - | - |
| EDU | * 3046 | JOHNSON, K. | HRSA ED NURSE PRACT TO PRACTIC | 325631 | 3046 | 8.00% | 15,426.67 | 1,198.29 | 16,624.96 | 7.77% | 0.05% | 144.78 | 180.98 |
| EDU | * 3046 | MYRAN, S. | USED "GEN-F" YR4 MOD6 | 385874 | 3046 | 26.00% | (330.30) | (85.88) | (416.18) | 26.00% | 0.00% | (10.38) | (12.97) |
| EDU | * 3046 | MYRAN, S. | USDED "GEN-F" YR5 & SUPPLEMENT | 385875 | 3046 | 26.00% | 11,447.16 | 2,683.76 | 14,130.91 | 23.44% | 0.10% | 324.27 | 405.34 |
| EDU | * 3046 | MYRAN, S. | *SCHEV TEACH&LEAD QUALITY MATH | 513861 | 3046 | 8.00% | 0.00 | 0.01 | 0.01 | -- | 0.00% | - | - |
| EDU | * 3046 | OSBORNE, J. | DANTES T2T FOLLOW-UP STUDY | 215691 | 3046 | 10.00% | 4,101.79 | 410.18 | 4,511.97 | 10.00% | 0.02% | 49.56 | 61.95 |
| EDU | * 3046 | OWINGS, W. | DANTES T2T FOLLOW-UP STUDY | 215691 | 3046 | 10.00% | 26,661.66 | 2,666.16 | 29,327.82 | 10.00% | 0.10% | 322.14 | 402.68 |
| EDU | * 3046 | ROBINSON, J. | USED TEACHER IMMERSION RESIDE | 397561 | 3046 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 |
| EDU | * 3046 | SANZO, K. | USED "GEN-F" YR4 MOD6 | 385874 | 3046 | 26.00% | (990.90) | (257.63) | (1,248.53) | 26.00% | -0.01% | (31.13) | (38.91) |
| EDU | * 3046 | SANZO, K. | USDED "GEN-F" YR5 & SUPPLEMENT | 385875 | 3046 | 26.00% | 34,341.47 | 8,051.27 | 42,392.74 | 23.44% | 0.31% | 972.81 | 1,216.01 |
| EDU | * 3046 | SANZO, K. | *SCHEV TEACH&LEAD QUALITY MATH | 513861 | 3046 | 8.00% | 0.00 | 0.00 | 0.00 | -- | 0.00% | - | - |
| EDU | * 3046 | SCRIBNER, J. | USED TEACHER IMMERSION RESIDE | 397561 | 3046 | 8.00% | 9,462.42 | 341.28 | 9,803.70 | 3.61% | 0.01% | 41.24 | 51.54 |
| * Department Total: | | | | | | | 331,541.66 | 35,331.31 | 366,872.96 | | 1.36% | 4,268.95 | 5,336.19 |
| Counseling and Human Services | | | | | | | | | | | | | |
| EDU | * 3047 | BROWN, N. | NSF MARINE TECH STEM PREP | 384721 | 3047 | 42.00% | 425.00 | 178.50 | 603.50 | 42.00% | 0.01% | 21.57 | 26.96 |
| EDU | * 3047 | CRAIGEN, L. | NNPS BOOST STUDENTS OF MIL FAM | 516611 | 3047 | 0.00% | 9,253.13 | 0.00 | 9,253.13 | 0.00% | 0.00% | - | - |
| EDU | * 3047 | CRAIGEN, L. | VBCPS ODU COUNSELING PROGRAM | 525561 | 3047 | 0.00% | 2,925.02 | 0.00 | 2,925.02 | 0.00% | 0.00% | - | - |
| EDU | 3047 | LEIVINGSTON, K. | GAH STUDENT VET ASSOCIATION | 726311 | 3047 | 0.00% | 4,901.03 | 0.00 | 4,901.03 | 0.00% | 0.00% | - | - |
| EDU | * 3047 | LEIVINGSTON, K. | NNPS BOOST STUDENTS OF MIL FAM | 516611 | 3047 | 0.00% | 4,626.57 | 0.00 | 4,626.57 | 0.00% | 0.00% | - | - |
| EDU | * 3047 | LEIVINGSTON, K. | VBCPS ODU COUNSELING PROGRAM | 525561 | 3047 | 0.00% | 2,925.02 | 0.00 | 2,925.02 | 0.00% | 0.00% | - | - |
| EDU | * 3047 | LEIVINGSTON, K. | GIVE AN HOUR COMM. BLUEPRINT | 722681 | 3047 | 29.00% | 357.62 | 103.71 | 461.33 | 29.00% | 0.00% | 12.53 | 15.66 |
| EDU | 3047 | MILLIKEN, T. | PREADD CARE NOW BLAIR MIDDLE | 525701 | 3047 | 0.00% | 24,238.84 | 0.00 | 24,238.84 | 0.00% | 0.00% | - | - |
| EDU | 3047 | MILLIKEN, T. | PREADD CARE NOW LAFAYETTE | 530871 | 3047 | 0.00% | 23,051.01 | 0.00 | 23,051.01 | 0.00% | 0.00% | - | - |
| EDU | 3047 | SCHWITZER, A. | NCSB COMMUNITY COUNSELING YR3 | 706272 | 3047 | 0.00% | 985.05 | 0.00 | 985.05 | 0.00% | 0.00% | - | - |
| EDU | * 3047 | WARD, C. | GIVE AN HOUR COMM. BLUEPRINT | 722681 | 3047 | 29.00% | 357.62 | 103.71 | 461.33 | 29.00% | 0.00% | 12.53 | 15.66 |
| * Department Total: | | | | | | | 74,045.90 | 385.92 | 74,431.82 | | 0.01% | 46.63 | 58.28 |
| ** College Total | | | | | | | \$ 3,878,051.94 | \$ 356,666.02 | \$ 4,234,717.96 | | 13.73% | \$ 43,094.69 | \$ 53,868.33 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator (See note) | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation 313,767.89 | Department Allocation 392,209.87 |
|---------------------------------------|------------|--------------------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|----------------------------------|-------------------------------------|
| College of Engineering And Technology | | | | | | | | | | | | | |
| Dean's Office | | | | | | | | | | | | | |
| ENGR | * 4051 | BAYSAL, O. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4051 | 53.00% | (1,691.99) | 0.00 | (1,691.99) | 0.00% | 0.00% | - | - |
| ENGR | * 4051 | BAYSAL, O. | UM NAVAL ENGINEERING YEAR 4 | 502534 | 4051 | 53.00% | 1,509.02 | 799.78 | 2,308.80 | 53.00% | 0.03% | 96.63 | 120.79 |
| ENGR | 4051 | BAYSAL, O. | TURKISH AF STUDENTS 2010-2012 | 780271 | 4051 | 0.00% | 6,458.18 | 0.00 | 6,458.18 | 0.00% | 0.00% | - | - |
| * Department Total: | | | | | | | 6,275.21 | 799.78 | 7,074.99 | | 0.03% | 96.63 | 120.79 |
| Civil and Environmental Engineering | | | | | | | | | | | | | |
| ENGR | * 4053 | CETIN, M. | VDOT EQ METHOD FOR TRAVEL DEM | 514421 | 4053 | 10.00% | 3,935.86 | 393.59 | 4,329.45 | 10.00% | 0.02% | 47.56 | 59.44 |
| ENGR | * 4053 | CETIN, M. | VCTIR UNMET DATA NEEDS AMEND 1 | 516861 | 4053 | 95.00% | 113.98 | 13.68 | 127.66 | 12.00% | 0.00% | 1.65 | 2.07 |
| ENGR | * 4053 | CETIN, M. | *UI USDOT UTC TRANSLIVE EDUCAT | 521701 | 4053 | 53.00% | 6,134.28 | 3,251.17 | 9,385.45 | 53.00% | 0.13% | 392.83 | 491.03 |
| ENGR | * 4053 | CETIN, M. | UI USDOT UTC TRANSLIVE KHATTAK | 521702 | 4053 | 53.00% | 17,317.58 | 9,178.32 | 26,495.89 | 53.00% | 0.35% | 1,108.98 | 1,386.23 |
| ENGR | 4053 | CETIN, M. | UI USDOT UTC TRANSLIVE CETIN | 521704 | 4053 | 53.00% | 5,912.40 | 3,133.57 | 9,045.97 | 53.00% | 0.12% | 378.62 | 473.27 |
| ENGR | * 4053 | CETIN, M. | *UI USDOT TRANSLIVE ROBINSON | 521705 | 4053 | 53.00% | 759.53 | 402.55 | 1,162.08 | 53.00% | 0.02% | 48.64 | 60.80 |
| ENGR | * 4053 | CETIN, M. | *UI USDOT TRANSLIVE IFTEKHARUD | 521706 | 4053 | 53.00% | 4,167.74 | 2,208.90 | 6,376.64 | 53.00% | 0.09% | 266.89 | 333.62 |
| ENGR | * 4053 | CETIN, M. | *VCTIR HRBT CONGESTION | 526751 | 4053 | 12.00% | 5,010.07 | 601.21 | 5,611.28 | 12.00% | 0.02% | 72.64 | 90.80 |
| ENGR | * 4053 | ERTEN-UNAL, M. | ODU/ALLIANCE MOD1 SOLAR DECA11 | 707281 | 4053 | 0.00% | 272.56 | 0.00 | 272.56 | 0.00% | 0.00% | - | - |
| ENGR | * 4053 | ERTEN-UNAL, M. | HU SOLAR DECATHLON 2013 MOD#2 | 722461 | 4053 | 28.00% | 1,375.48 | 385.14 | 1,760.62 | 28.00% | 0.01% | 46.53 | 58.17 |
| ENGR | 4053 | KHATTAK, A. | VDOT NATL TRAVEL SURVEY | 511371 | 4053 | 95.00% | 17,671.39 | 1,677.14 | 19,348.53 | 9.49% | 0.06% | 202.64 | 253.30 |
| ENGR | * 4053 | KHATTAK, A. | VDOT EQ METHOD FOR TRAVEL DEM | 514421 | 4053 | 10.00% | 3,935.86 | 393.59 | 4,329.45 | 10.00% | 0.02% | 47.56 | 59.44 |
| ENGR | * 4053 | KHATTAK, A. | VCTIR UNMET DATA NEEDS AMEND 1 | 516861 | 4053 | 95.00% | 227.96 | 27.36 | 255.32 | 12.00% | 0.00% | 3.31 | 4.13 |
| ENGR | * 4053 | KHATTAK, A. | *UI USDOT UTC TRANSLIVE EDUCAT | 521701 | 4053 | 53.00% | 12,268.56 | 6,502.34 | 18,770.90 | 53.00% | 0.25% | 785.65 | 982.07 |
| ENGR | * 4053 | KHATTAK, A. | UI USDOT UTC TRANSLIVE KHATTAK | 521702 | 4053 | 53.00% | 34,635.15 | 18,356.63 | 52,991.78 | 53.00% | 0.71% | 2,217.97 | 2,772.46 |
| ENGR | * 4053 | KHATTAK, A. | *UI USDOT TRANSLIVE ROBINSON | 521705 | 4053 | 53.00% | 1,519.06 | 805.10 | 2,324.15 | 53.00% | 0.03% | 97.28 | 121.60 |
| ENGR | * 4053 | KHATTAK, A. | *UI USDOT TRANSLIVE IFTEKHARUD | 521706 | 4053 | 53.00% | 8,335.48 | 4,417.81 | 12,753.29 | 53.00% | 0.17% | 533.79 | 667.23 |
| ENGR | 4053 | KHATTAK, A. | CIT REDUCE ENERGY & EMISSIONS | 533611 | 4053 | 30.00% | 1,240.72 | 372.22 | 1,612.94 | 30.00% | 0.01% | 44.97 | 56.22 |
| ENGR | * 4053 | KHATTAK, A. | *VCTIR HRBT CONGESTION | 526751 | 4053 | 12.00% | 1,252.52 | 150.30 | 1,402.82 | 12.00% | 0.01% | 18.16 | 22.70 |
| ENGR | * 4053 | KHATTAK, A. | VB MACRO & MICRO MODELS | 533071 | 4053 | 53.00% | 28,518.98 | 15,115.06 | 43,634.05 | 53.00% | 0.58% | 1,826.30 | 2,282.87 |
| ENGR | * 4053 | KUMAR, S. | SEED GRANT:SUSTAINABLE FUTUD | 533571 | 4053 | 0.00% | 4,127.16 | 0.00 | 4,127.16 | 0.00% | 0.00% | - | - |
| ENGR | 4053 | KUMAR, S. | TYTON TOBACCO EXTRACTION PH2 | 724102 | 4053 | 30.00% | 14,539.78 | 4,361.94 | 18,901.72 | 30.00% | 0.17% | 527.04 | 658.80 |
| ENGR | 4053 | KUMAR, S. | FIBERIGHT BIOMASS SAMPLES | 736181 | 4053 | 53.00% | 916.37 | 485.68 | 1,402.05 | 53.00% | 0.02% | 58.68 | 73.35 |
| ENGR | * 4053 | NGUYEN, D. | ODUOR PROFILE & ECON IMPACT | 533561 | 4053 | 0.00% | 5,820.86 | 0.00 | 5,820.86 | 0.00% | 0.00% | - | - |
| ENGR | 4053 | SCHAFFRAN, G. | HRSD DEAMMON. PILOT YR 2 | 520912 | 4053 | 26.00% | 12,071.05 | 3,138.47 | 15,209.52 | 26.00% | 0.12% | 379.21 | 474.01 |
| ENGR | * 4053 | SCHAFFRAN, G. | ALT ENERGY PROGRAM - RACEWAYS | 597981 | 4053 | 0.00% | 2,353.92 | 0.00 | 2,353.92 | 0.00% | 0.00% | - | - |
| ENGR | * 4053 | SCHAFFRAN, G. | ALT ENERGY PROGRAM - HARVEST | 597982 | 4053 | 0.00% | 144.79 | 0.00 | 144.79 | 0.00% | 0.00% | - | - |
| ENGR | 4053 | WANG, X. | ODU/IMAU DYNAMIC WATERSHED | 723701 | 4053 | 53.00% | 6,000.00 | 3,180.00 | 9,180.00 | 53.00% | 0.12% | 384.23 | 480.29 |
| ENGR | * 4053 | YOON, J. | NSF ENGINEERING LAB INSTRUCT. | 306021 | 4053 | 50.00% | 1,580.81 | 790.41 | 2,371.22 | 50.00% | 0.03% | 95.50 | 119.38 |
| ENGR | * 4053 | YOON, J. | ODU/ALLIANCE MOD1 SOLAR DECA11 | 707281 | 4053 | 0.00% | 272.56 | 0.00 | 272.56 | 0.00% | 0.00% | - | - |
| * Department Total: | | | | | | | 202,432.44 | 79,342.14 | 281,774.58 | | 3.06% | 9,586.63 | 11,983.28 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------|------------|-------------------------------------|---------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|-----------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| | | Electrical and Computer Engineering | | | | | | | | | | | | |
| ENGR | 4054 | BAUMGART, H. | UVA VMEC FY13 | 531100 | 4054 | 0.00% | 4,184.84 | 0.00 | 4,184.84 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | BAUMGART, H. | DOE OPTICAL CONFINEMENT AMD#2 | 316341 | 4054 | 53.00% | 16,688.51 | 5,748.54 | 22,437.05 | 34.45% | 0.22% | 694.58 | 868.22 | |
| ENGR | * 4054 | BELFORE, L. | EVMS STANDARDIZED PATIENTS YR2 | 506651 | 4054 | 26.00% | 4,839.78 | 1,258.35 | 6,098.13 | 26.00% | 0.05% | 152.04 | 190.05 | |
| ENGR | 4054 | CHEN, C. | UTK MDA MULTI SENSOR TARGET M1 | 525081 | 4054 | 53.00% | 17,688.60 | 9,374.95 | 27,063.55 | 53.00% | 0.36% | 1,132.74 | 1,415.93 | |
| ENGR | * 4054 | CHEN, C. | ONR AN INTELLIGENT MACHINE | 221531 | 4054 | 0.00% | 14,090.05 | 0.00 | 14,090.05 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | DHALI, S. | CIT EMBED HEALTH LG SOLAR | 524591 | 4054 | 0.00% | 31,959.20 | 0.00 | 31,959.20 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | DHALI, S. | ARRA UM REVITALIZE POWER AMD2 | 512401 | 4054 | 50.00% | 883.34 | 441.67 | 1,325.01 | 50.00% | 0.02% | 53.37 | 66.71 | |
| ENGR | * 4054 | DHALI, S. | CIT SMART COMBINER RSDNTL PHOT | 533451 | 4054 | 0.00% | 2,282.54 | 0.00 | 2,282.54 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | DHALI, S. | HU SOLAR DECATHLON 2013 MOD#2 | 722461 | 4054 | 28.00% | 982.49 | 275.10 | 1,257.59 | 28.00% | 0.01% | 33.24 | 41.55 | |
| ENGR | * 4054 | DHALI, S. | DOMINION RESOURCES SVS TST FAC | 734301 | 4054 | 53.00% | 13,528.46 | 7,170.08 | 20,698.54 | 53.00% | 0.28% | 866.34 | 1,082.92 | |
| ENGR | 4054 | GONZALEZ, O. | NIA ODU-04-01 SUB2951 SUPP61 | 735051 | 4054 | 26.00% | 8,895.64 | 2,312.87 | 11,208.51 | 26.00% | 0.09% | 279.46 | 349.32 | |
| ENGR | 4054 | IFTEKHARUDDIN, K. | NIH BRAIN TUMOR DETECTION | 325121 | 4054 | 53.00% | 41,400.54 | 10,962.36 | 52,362.90 | 26.48% | 0.42% | 1,324.54 | 1,655.68 | |
| ENGR | 4054 | IFTEKHARUDDIN, K. | LLNL OVERHEAD IMAGE SEGMENTATI | 735831 | 4054 | 53.00% | 7,796.84 | 4,132.33 | 11,929.17 | 53.00% | 0.16% | 499.29 | 624.12 | |
| ENGR | * 4054 | IFTEKHARUDDIN, K. | URS DIGITAL RECEIVER TECH | 726451 | 4054 | 53.00% | 9,741.20 | 5,162.84 | 14,904.04 | 53.00% | 0.20% | 623.81 | 779.76 | |
| ENGR | 4054 | JOSHI, R. | ONR MOD STUDY MULTI CAV MAGNET | 235481 | 4054 | 60.00% | 6,249.75 | 3,749.85 | 9,999.60 | 60.00% | 0.14% | 453.08 | 566.35 | |
| ENGR | 4054 | JOSHI, R. | NSU MODELING SURFACES AMD#1 | 517481 | 4054 | 60.00% | 21,837.80 | 13,102.68 | 34,940.48 | 60.00% | 0.50% | 1,583.15 | 1,978.94 | |
| ENGR | * 4054 | JOSHI, R. | NSF WAVE ENERGY EDUCATION | 326261 | 4054 | 53.00% | 2,315.99 | 1,227.47 | 3,543.47 | 53.00% | 0.05% | 148.31 | 185.39 | |
| ENGR | 4054 | KRUSIENSKI, D. | NSF CONTROL ROBOTIC MOD#2 | 310981 | 4054 | 50.00% | 53,976.75 | 26,988.40 | 80,965.15 | 50.00% | 1.04% | 3,260.91 | 4,076.14 | |
| ENGR | 4054 | KRUSIENSKI, D. | *HRI BRAIN COMPUTER INTERFACE2 | 515471 | 4054 | 50.00% | 35,116.65 | 17,558.33 | 52,674.98 | 50.00% | 0.68% | 2,121.51 | 2,651.89 | |
| ENGR | 4054 | LAROSSI, M. | COVIDIEN SRGCL SLTN TEST PLASM | 735131 | 4054 | 53.00% | 9,978.51 | 5,288.61 | 15,267.12 | 53.00% | 0.20% | 639.00 | 798.76 | |
| ENGR | 4054 | LI, J. | *IAI SMOLT SENSITIVE MENTAL WK | 734211 | 4054 | 53.00% | 1,300.00 | 689.00 | 1,989.00 | 53.00% | 0.03% | 83.25 | 104.06 | |
| ENGR | * 4054 | MARSILLAC, S. | CIT EMBED HEALTH LG SOLAR | 524591 | 4054 | 0.00% | 31,959.20 | 0.00 | 31,959.20 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | MARSILLAC, S. | DOMINION RESOURCES SVS TST FAC | 734301 | 4054 | 53.00% | 20,292.68 | 10,755.12 | 31,047.80 | 53.00% | 0.41% | 1,299.50 | 1,624.38 | |
| ENGR | * 4054 | MARSILLAC, S. | CIT SMART COMBINER RSDNTL PHOT | 533451 | 4054 | 0.00% | 2,282.54 | 0.00 | 2,282.54 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | NAMKOONG, G. | DOE OPTICAL CONFINEMENT AMD#2 | 316341 | 4054 | 53.00% | 8,344.26 | 2,874.27 | 11,218.52 | 34.45% | 0.11% | 347.29 | 434.11 | |
| ENGR | 4054 | POPESCU, D. | NASA VSGC SMALL SATELLITE LAB | 104769 | 4054 | 0.00% | 660.00 | 0.00 | 660.00 | 0.00% | 0.00% | - | - | |
| ENGR | 4054 | POPESCU, D. | VSGC SMALL SATELLITE LAB EQUIP | 522601 | 4054 | 0.00% | 1,135.08 | 0.00 | 1,135.08 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | XIAO, S. | ARRA UM REVITALIZE POWER AMD2 | 512401 | 4054 | 50.00% | 883.34 | 441.67 | 1,325.01 | 50.00% | 0.02% | 53.37 | 66.71 | |
| ENGR | 4054 | XIAO, S. | ODUOR SEED GRANT PULSED RADIAT | 523471 | 4054 | 0.00% | 197.71 | 0.00 | 197.71 | 0.00% | 0.00% | - | - | |
| ENGR | 4054 | XIAO, S. | UIC INVESTIGATION OF MICROCAVI | 534431 | 4054 | 53.00% | 11,251.42 | 5,963.26 | 17,214.68 | 53.00% | 0.23% | 720.52 | 900.65 | |
| ENGR | 4054 | ZEMLIN, C. | ODURF DEFRI BRILLATION OF CARDI | 533541 | 4054 | 0.00% | 7,982.71 | 0.00 | 7,982.71 | 0.00% | 0.00% | - | - | |
| | | * Department Total: | | | | | | 390,726.41 | 135,477.74 | 526,204.15 | | 5.22% | 16,369.30 | 20,461.64 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|--------------------------------------|------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| Mechanical and Aerospace Engineering | | | | | | | | | | | | | |
| ENGR | 4057 | ALBERTS, A. | ODU-SUSTAINING MAGLEV RESEARCH | 565411 | 4057 | 0.00% | 7,881.46 | 0.00 | 7,881.46 | 0.00% | 0.00% | - | - |
| ENGR | 4057 | ALBERTS, T. | 784 | 771072 | 4057 | 50.00% | 108.40 | 54.20 | 162.60 | 50.00% | 0.00% | 6.55 | 8.19 |
| ENGR | * 4057 | BAO, H. | COLLRES:MCTECH STEM CAREERS | 391471 | 4057 | 42.00% | 12,706.61 | 2,659.25 | 15,365.86 | 20.93% | 0.10% | 321.31 | 401.63 |
| ENGR | * 4057 | BAO, H. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4057 | 53.00% | (986.43) | 0.00 | (986.43) | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | BAO, H. | UM NAVAL ENGINEERING YEAR 4 | 502534 | 4057 | 53.00% | 1,509.02 | 799.78 | 2,308.80 | 53.00% | 0.03% | 96.63 | 120.79 |
| ENGR | * 4057 | BAWAB, S. | CSSG NUSS SIMULATOR MOD#2 | 710552 | 4057 | 53.00% | 6,003.59 | 3,181.90 | 9,185.49 | 53.00% | 0.12% | 384.46 | 480.57 |
| ENGR | * 4057 | BAWAB, S. | ODU OOR SEED GRANT ANT LIG INJ | 523501 | 4057 | 0.00% | 270.02 | 0.00 | 270.02 | 0.00% | 0.00% | - | - |
| ENGR | 4057 | BESKOK, A. | ARRA NSF NANOSCALE LIQUIDS A1 | 395121 | 4057 | 50.00% | 3,690.94 | 1,845.47 | 5,536.41 | 50.00% | 0.07% | 222.98 | 278.73 |
| ENGR | 4057 | BRITCHER, C. | NIA P1 AS VP AT NIA MOD#1 | 727321 | 4057 | 26.00% | 7,620.60 | 1,981.36 | 9,601.96 | 26.00% | 0.08% | 239.40 | 299.25 |
| ENGR | 4057 | BRITCHER, C. | NIA 2013 RASC-AL ROBO OPS | 734881 | 4057 | 0.00% | 3,612.04 | 0.00 | 3,612.04 | 0.00% | 0.00% | - | - |
| ENGR | 4057 | BRITCHER, C. | *NIA BACKGROUND NOISE MOD#5 | 784682 | 4057 | 26.00% | 5,130.94 | 1,334.04 | 6,464.98 | 26.00% | 0.05% | 161.19 | 201.48 |
| ENGR | 4057 | BRITCHER, C. | NIA 0.3-METER TCT FACILITY | 784690 | 4057 | 26.00% | 12,940.16 | 3,364.44 | 16,304.60 | 26.00% | 0.13% | 406.51 | 508.14 |
| ENGR | * 4057 | CHATURVEDI, S. | NSF ENGINEERING LAB INSTRUCT. | 306021 | 4057 | 50.00% | 3,583.17 | 1,791.59 | 5,374.76 | 50.00% | 0.07% | 216.47 | 270.59 |
| ENGR | 4057 | CREEDON, J. | LMI NEXT GENERATION ATC MOD#1 | 731271 | 4057 | 53.00% | 19,855.39 | 10,523.11 | 30,378.50 | 53.00% | 0.41% | 1,271.47 | 1,589.34 |
| ENGR | * 4057 | CREEDON, J. | LMI JPDO BPA | 733861 | 4057 | 53.00% | 36,788.62 | 19,497.97 | 56,286.59 | 53.00% | 0.75% | 2,355.87 | 2,944.84 |
| ENGR | 4057 | DEMUREN, A. | CHKD INSULIN OCCLUSION AMEND 2 | 704831 | 4057 | 0.00% | 3,054.50 | 0.00 | 3,054.50 | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | HAO, J. | NSF ROBUST DESIGN MEMS | 383991 | 4057 | 42.00% | 8,125.03 | 3,412.52 | 11,537.55 | 42.00% | 0.13% | 412.32 | 515.40 |
| ENGR | 4057 | HAO, J. | NSF REU ROBUST DESIGN MEMS | 383992 | 4057 | 25.00% | (333.89) | (83.47) | (417.36) | 25.00% | 0.00% | (10.09) | (12.61) |
| ENGR | * 4057 | HOU, G. | ONR AN INTELLIGENT MACHINE | 221531 | 4057 | 0.00% | 18,786.73 | 0.00 | 18,786.73 | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | HOU, G. | NSF WAVE ENERGY EDUCATION | 326261 | 4057 | 53.00% | 2,315.99 | 1,227.47 | 3,543.47 | 53.00% | 0.05% | 148.31 | 185.39 |
| ENGR | * 4057 | HOU, G. | NSF ROBUST DESIGN MEMS | 383991 | 4057 | 42.00% | 3,482.15 | 1,462.51 | 4,944.66 | 42.00% | 0.06% | 176.71 | 220.89 |
| ENGR | * 4057 | HOU, G. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4057 | 53.00% | (987.27) | 0.00 | (987.27) | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | HOU, G. | UM NAVAL ENGINEERING YEAR 4 | 502534 | 4057 | 53.00% | 1,509.02 | 799.78 | 2,308.80 | 53.00% | 0.03% | 96.63 | 120.79 |
| ENGR | 4057 | HOU, G. | IFMS 2012 | 725319 | 4057 | 95.00% | 5,480.39 | 1,424.90 | 6,905.29 | 26.00% | 0.05% | 172.17 | 215.21 |
| ENGR | * 4057 | HOU, G. | HU SOLAR DECATHLON 2013 MOD#2 | 722461 | 4057 | 28.00% | 785.99 | 220.08 | 1,006.07 | 28.00% | 0.01% | 26.59 | 33.24 |
| ENGR | * 4057 | HUANG, J. | ONR AN INTELLIGENT MACHINE | 221531 | 4057 | 0.00% | 14,090.05 | 0.00 | 14,090.05 | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | KOTINIS, M. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4057 | 53.00% | (987.27) | 0.00 | (987.27) | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | KOTINIS, M. | UM NAVAL ENGINEERING YEAR 4 | 502534 | 4057 | 53.00% | 1,509.02 | 799.78 | 2,308.80 | 53.00% | 0.03% | 96.63 | 120.79 |
| ENGR | 4057 | LANDMAN, D. | NAVAIR AIRWAKE INVESTIGATION | 221681 | 4057 | 32.00% | 2,684.79 | 859.13 | 3,543.92 | 32.00% | 0.03% | 103.81 | 129.76 |
| ENGR | 4057 | LANDMAN, D. | UTSI AEDC BALANCE CALIBRATIONS | 522231 | 4057 | 26.00% | 1,767.58 | 459.57 | 2,227.15 | 26.00% | 0.02% | 55.53 | 69.41 |
| ENGR | 4057 | LANDMAN, D. | NIA HIGH-REYNOLDS #ACTIVE BLOW | 735421 | 4057 | 26.00% | 11,319.71 | 2,943.12 | 14,262.83 | 26.00% | 0.11% | 355.61 | 444.51 |
| ENGR | 4057 | LANDMAN, D. | NIA IN-SITU CALIBRATION MOD#2 | 784688 | 4057 | 26.00% | 12,117.73 | 3,150.62 | 15,268.35 | 26.00% | 0.12% | 380.68 | 475.85 |
| ENGR | * 4057 | LANDMAN, D. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4057 | 53.00% | (845.99) | 0.00 | (845.99) | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | LANDMAN, D. | NIA DESIGN EXP TRAIN COURSE | 784689 | 4057 | 24.00% | 264.74 | 63.54 | 328.27 | 24.00% | 0.00% | 7.68 | 9.60 |
| ENGR | * 4057 | PRABHAKARAN, R. | NSF ENGINEERING LAB INSTRUCT. | 306021 | 4057 | 50.00% | 1,896.97 | 948.49 | 2,845.46 | 50.00% | 0.04% | 114.60 | 143.25 |
| ENGR | * 4057 | RINGLEB, S. | A2T2 VRAM PHASE II MTBI | 702971 | 4057 | 50.00% | 5,658.23 | 2,517.87 | 8,176.10 | 44.50% | 0.10% | 304.23 | 380.28 |
| ENGR | 4057 | RINGLEB, S. | ISB STUDENT DISSERTATION GRANT | 722871 | 4057 | 0.00% | 2,088.99 | 0.00 | 2,088.99 | 0.00% | 0.00% | - | - |
| ENGR | 4057 | RINGLEB, S. | ASB STUDENT GRANT-IN-AID AWARD | 723111 | 4057 | 0.00% | 1,822.89 | 0.00 | 1,822.89 | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | RINGLEB, S. | A2T2 OSD-0082-H02-3163 IB PH2 | 786782 | 4057 | 50.00% | 2,044.46 | 1,002.23 | 3,046.69 | 49.02% | 0.04% | 121.10 | 151.37 |
| ENGR | * 4057 | RINGLEB, S. | ODU OOR SEED GRANT ANT LIG INJ | 523501 | 4057 | 0.00% | 270.02 | 0.00 | 270.02 | 0.00% | 0.00% | - | - |
| * Department Total: | | | | | | | 218,635.07 | 68,241.24 | 286,876.31 | | 2.63% | 8,245.35 | 10,306.68 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---|------------|------------------------|--------------------------------|-----------|--------|----------|------------------------|----------------------|------------------------|-------------------------|-----------------------|---------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| Engineering Technology | | | | | | | | | | | | | |
| ENGR | * 4059 | BONDI, S. | ODU/ALLIANCE MOD1 SOLAR DECA11 | 707281 | 4059 | 0.00% | 136.28 | 0.00 | 136.28 | 0.00% | 0.00% | - | - |
| ENGR | * 4059 | DEAN, A. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4059 | 53.00% | (987.27) | 0.00 | (987.27) | 0.00% | 0.00% | - | - |
| ENGR | * 4059 | HSIUNG, S. | NSF MICROPROCESSOR COURSE AMD1 | 311641 | 4059 | 50.00% | 13,958.18 | 6,979.09 | 20,937.27 | 50.00% | 0.27% | 843.26 | 1,054.07 |
| ENGR | * 4059 | JONES, R. | NSF MICROPROCESSOR COURSE AMD1 | 311641 | 4059 | 50.00% | 6,979.09 | 3,489.55 | 10,468.63 | 50.00% | 0.13% | 421.63 | 527.04 |
| ENGR | * 4059 | LAWRENCE, R. | LONGWOOD ITTIP VA STEM CONNECT | 522941 | 4059 | 8.00% | 14,830.63 | 504.36 | 15,334.99 | 3.40% | 0.02% | 60.94 | 76.18 |
| ENGR | * 4059 | LAWRENCE, R. | LONGWOOD ITTIP #12 VA STEM CNT | 536001 | 4059 | 8.00% | 29.91 | 0.00 | 29.91 | 0.00% | 0.00% | - | - |
| ENGR | * 4059 | LAWRENCE, R. | URS DIGITAL RECEIVER TECH | 726451 | 4059 | 53.00% | 9,741.20 | 5,162.84 | 14,904.04 | 53.00% | 0.20% | 623.81 | 779.76 |
| ENGR | * 4059 | LUETKE, N. | HU SOLAR DECATHLON 2013 MOD#2 | 722461 | 4059 | 28.00% | 785.99 | 220.08 | 1,006.07 | 28.00% | 0.01% | 26.59 | 33.24 |
| ENGR | * 4059 | MICHAELI, J. | UM NAVAL ENGINEERING YEAR 4 | 502534 | 4059 | 53.00% | 1,509.02 | 799.78 | 2,308.80 | 53.00% | 0.03% | 96.63 | 120.79 |
| ENGR | 4059 | TOMOVIC, M. | JSA ENGINEER TECH GRA MOD#4 | 712334 | 4059 | 0.00% | 12,447.42 | 0.00 | 12,447.42 | 0.00% | 0.00% | - | - |
| ENGR | * 4059 | VERMA, A. | NSF MARINE TECH STEM PREP | 384721 | 4059 | 42.00% | 6,375.00 | 2,677.50 | 9,052.50 | 42.00% | 0.10% | 323.51 | 404.39 |
| ENGR | * 4059 | VERMA, A. | COLLRES:MCTECH STEM CAREERS | 391471 | 4059 | 50.00% | 30,858.92 | 6,458.18 | 37,317.10 | 20.93% | 0.25% | 780.32 | 975.40 |
| ENGR | * 4059 | VERMA, A. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4059 | 53.00% | (987.27) | 0.00 | (987.27) | 0.00% | 0.00% | - | - |
| ENGR | * 4059 | VERMA, A. | LONGWOOD ITTIP VA STEM CONNECT | 522941 | 4059 | 8.00% | 14,830.63 | 504.36 | 15,334.99 | 3.40% | 0.02% | 60.94 | 76.18 |
| ENGR | * 4059 | VERMA, A. | LONGWOOD ITTIP #12 VA STEM CNT | 536001 | 4059 | 8.00% | 119.66 | 0.00 | 119.66 | 0.00% | 0.00% | - | - |
| ENGR | 4059 | WALK, S. | WTI TECHNOLOGY ANALYSIS | 730521 | 4059 | 53.00% | 13,770.87 | 7,298.57 | 21,069.44 | 53.00% | 0.28% | 881.86 | 1,102.33 |
| ENGR | * 4059 | WALK, S. | WORLDTECH INTL COMPETITION PJT | 730771 | 4059 | 0.00% | 727.52 | 0.00 | 727.52 | 0.00% | 0.00% | - | - |
| ENGR | * 4059 | WALK, S. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4059 | 53.00% | (986.43) | 0.00 | (986.43) | 0.00% | 0.00% | - | - |
| * Department Total: | | | | | | | 124,139.32 | 34,094.30 | 158,233.62 | | 1.31% | 4,119.49 | 5,149.38 |
| Engineering Management | | | | | | | | | | | | | |
| ENG | 4060 | HANDLEY, H. | LWI PM DOD BIOMETRICS | 727331 | 4060 | 53.00% | 23,999.32 | 12,719.64 | 36,718.96 | 53.00% | 0.49% | 1,536.87 | 1,921.09 |
| ENG | 4064 | HANDLEY, H. | ALION LEM-V PED MODELING | 733021 | 4064 | 53.00% | 30,146.13 | 15,977.45 | 46,123.58 | 53.00% | 0.62% | 1,930.50 | 2,413.12 |
| ENG | 4060 | PINTO, A. | NSF CONFERENCE EXPENSES | 320541 | 4060 | 26.00% | 4,948.26 | 1,286.54 | 6,234.80 | 26.00% | 0.05% | 155.45 | 194.31 |
| ENG | * 4060 | PINTO, A. | *VIMS HR ADAPTION FORUM | 522771 | 4060 | 53.00% | 2,223.96 | 1,178.70 | 3,402.67 | 53.00% | 0.05% | 142.42 | 178.02 |
| ENG | * 4060 | PINTO, C. | SPENCER EDUCATION LOSS PREVENT | 726491 | 4060 | 10.00% | 652.83 | 65.28 | 718.11 | 10.00% | 0.00% | 7.89 | 9.86 |
| ENG | 4060 | RABADI, G. | QATAR NPRP INTEGR M&O APRCH | 703391 | 4060 | 20.00% | (6.00) | (1.20) | (7.20) | 20.00% | 0.00% | (0.14) | (0.18) |
| ENG | * 4060 | TOLK, A. | NAVSUP:J7JCW SUPPORT | 282020 | 4060 | 42.00% | 22,611.94 | 8,565.88 | 31,177.82 | 37.88% | 0.33% | 1,034.98 | 1,293.73 |
| * Department Total: | | | | | | | 84,576.44 | 39,792.29 | 124,368.73 | | 1.53% | 4,807.97 | 6,009.95 |
| Modeling, Simulation and Visualization Engineering | | | | | | | | | | | | | |
| ENGR | * 4075 | MCKENZIE, F. | NSF ENGINEERING LAB INSTRUCT. | 306021 | 4075 | 50.00% | 1,896.97 | 948.49 | 2,845.46 | 50.00% | 0.04% | 114.60 | 143.25 |
| ENGR | * 4075 | MCKENZIE, F. | SEED FOR SUBSISTENCE FARMERS | 523521 | 4075 | 0.00% | 814.13 | 0.00 | 814.13 | 0.00% | 0.00% | - | - |
| ENGR | * 4075 | MCKENZIE, F. | CSSG NUSS SIMULATOR MOD#2 | 710552 | 4075 | 53.00% | 34,020.32 | 18,030.78 | 52,051.10 | 53.00% | 0.69% | 2,178.60 | 2,723.24 |
| ENGR | 4075 | MCKENZIE, F. | CSSG NUSS SIMULATOR MOD#3 | 710553 | 4075 | 0.00% | 3,654.10 | 0.00 | 3,654.10 | 0.00% | 0.00% | - | - |
| ENGR | 4075 | NG, M. | *UI USDOT UTC TRANSLIVE NG | 521703 | 4075 | 53.00% | 5,406.70 | 2,865.55 | 8,272.25 | 53.00% | 0.11% | 346.23 | 432.79 |
| ENGR | 4075 | NG, M. | UVA GG11598142514 VIP IB PROG | 533011 | 4071 | 0.00% | 14,880.91 | 0.00 | 14,880.91 | 0.00% | 0.00% | - | - |
| ENGR | * 4075 | NG, M. | VDOT EQ METHOD FOR TRAVEL DEM | 514421 | 4075 | 10.00% | 3,935.86 | 393.59 | 4,329.45 | 10.00% | 0.02% | 47.56 | 59.44 |
| ENGR | * 4075 | SHEN, Y. | NSF IMPROV PRGM & FA LITER | 306281 | 4075 | 50.00% | 1,551.64 | 775.82 | 2,327.46 | 50.00% | 0.03% | 93.74 | 117.17 |
| ENGR | * 4075 | SHEN, Y. | SEED FOR SUBSISTENCE FARMERS | 523521 | 4075 | 0.00% | 814.13 | 0.00 | 814.13 | 0.00% | 0.00% | - | - |
| ENGR | * 4075 | SHEN, Y. | WORLDTECH INTL COMPETITION PJT | 730771 | 4075 | 0.00% | 706.12 | 0.00 | 706.12 | 0.00% | 0.00% | - | - |
| ENGR | 4075 | SOSONKINA, M. | ISU SI2-SSI DEV HIGH PERFORM | 527051 | 4075 | 53.00% | 9,900.66 | 5,247.35 | 15,148.01 | 53.00% | 0.20% | 634.02 | 792.52 |
| ENGR | 4075 | SOSONKINA, M. | ISU CODESIGN APPROACH ADV | 527611 | 4075 | 53.00% | 4,018.68 | 2,129.90 | 6,148.58 | 53.00% | 0.08% | 257.35 | 321.69 |
| ENGR | 4075 | SOSONKINA, M. | ISU TAMING SCALE EXPLOSION | 532161 | 4075 | 53.00% | 3,683.76 | 1,952.39 | 5,636.15 | 53.00% | 0.08% | 235.90 | 294.88 |
| * Department Total: | | | | | | | 85,283.99 | 32,343.86 | 117,627.85 | | 1.25% | 3,908.00 | 4,884.98 |
| ** College Total | | | | | | | \$ 1,112,068.89 | \$ 390,091.35 | \$ 1,502,160.24 | | 15.02% | \$ 47,133.37 | \$ 58,916.70 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|------------------------------------|------------|------------------------|--------------------------------|-----------|--------|----------|-------------------|------------------|-------------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| College of Health Sciences | | | | | | | | | | | | | |
| Community and Environmental Health | | | | | | | | | | | | | |
| HEALTH | 5051 | BECKER, S. | CAZADOR DHS/DNDO TASK FORCE 6 | 731391 | 5051 | 30.00% | 125,041.63 | 37,512.49 | 162,554.12 | 30.00% | 1.44% | 4,532.50 | 5,665.63 |
| HEALTH | 5051 | BLANDO, J. | NIOSH VIOLENCE PREVENTION | 313971 | 5051 | 50.00% | 14,607.59 | 7,303.81 | 21,911.40 | 50.00% | 0.28% | 882.49 | 1,103.12 |
| HEALTH | 5051 | JENG, A. | NIEHS P.A.H. & MALE SPERM QUAL | 396531 | 5051 | 50.00% | 23,510.39 | 8,929.23 | 32,439.62 | 37.98% | 0.34% | 1,078.89 | 1,348.61 |
| HEALTH | 5051 | JENG, A. | GSDC EPA CARE SUBAWARD AGREE. | 714821 | 5051 | 50.00% | 4,775.27 | 2,387.64 | 7,162.91 | 50.00% | 0.09% | 288.49 | 360.61 |
| HEALTH | * 5051 | NEFF, J. | ARRA NIH ALCOHOL SBIRT YR#2 | 396311 | 5051 | 50.00% | 12,834.80 | 6,663.88 | 19,498.69 | 51.92% | 0.26% | 805.17 | 1,006.47 |
| HEALTH | * 5051 | RUDATSIKIRA, E. | NIH POLICY RESISTANCE SYSTEM | 311871 | 4071 | 53.00% | 2,443.03 | 1,294.81 | 3,737.83 | 53.00% | 0.05% | 156.45 | 195.56 |
| HEALTH | * 5051 | SZKLO-COXE, M. | NIH POLICY RESISTANCE SYSTEM | 311871 | 4071 | 53.00% | 2,443.03 | 1,294.81 | 3,737.83 | 53.00% | 0.05% | 156.45 | 195.56 |
| HEALTH | 5051 | ZHANG, H. | *USDA LOCAL ECONOMIC AMEND #4 | 305121 | 5051 | 10.00% | 21,896.92 | 2,189.70 | 24,086.62 | 10.00% | 0.08% | 264.57 | 330.72 |
| HEALTH | 5051 | ZHANG, H. | JHU CHILDHOOD OBESITY STDY YR3 | 704721 | 5051 | 50.00% | 714.98 | 357.49 | 1,072.47 | 50.00% | 0.01% | 43.19 | 53.99 |
| HEALTH | * 5051 | ZHANG, H. | NIH POLICY RESISTANCE SYSTEM | 311871 | 4071 | 53.00% | 2,443.03 | 1,294.81 | 3,737.83 | 53.00% | 0.05% | 156.45 | 195.56 |
| HEALTH | * 5051 | ZHANG, H. | UKRF RESEARCH ON CHILD HUNGER | 714311 | 5051 | 10.00% | (0.01) | 0.00 | (0.01) | 0.00% | 0.00% | - | - |
| | | * Department Total: | | | | | <u>210,710.66</u> | <u>69,228.66</u> | <u>279,939.32</u> | | <u>2.67%</u> | <u>8,364.65</u> | <u>10,455.83</u> |
| Dental Hygiene | | | | | | | | | | | | | |
| HEALTH | * 5052 | DARBY, D. | ARRA NIH ALCOHOL SBIRT YR#2 | 396311 | 5052 | 50.00% | 6,417.40 | 3,331.94 | 9,749.34 | 51.92% | 0.13% | 402.59 | 503.23 |
| HEALTH | * 5052 | LEMASTER, M. | HRSA ED NURSE PRACT TO PRACTIC | 325631 | 5052 | 8.00% | 15,426.67 | 1,198.29 | 16,624.96 | 7.77% | 0.05% | 144.78 | 180.98 |
| HEALTH | 5052 | MCCOMBS, G. | MIS CLINICAL TRIAL OF PERIZONE | 721811 | 5052 | 26.00% | 3,169.92 | 824.19 | 3,994.11 | 26.00% | 0.03% | 99.58 | 124.48 |
| | | * Department Total: | | | | | <u>25,013.99</u> | <u>5,354.42</u> | <u>30,368.41</u> | | <u>0.21%</u> | <u>646.95</u> | <u>808.69</u> |
| Nursing | | | | | | | | | | | | | |
| HEALTH | 5055 | APATOV, N. | HRSA NURSE ANESTHETIST TRAINEE | 325151 | 5055 | 0.00% | 3,501.65 | 0.00 | 3,501.65 | 0.00% | 0.00% | - | - |
| HEALTH | * 5055 | FOWLER, C. | HRSA ED NURSE PRACT TO PRACTIC | 325631 | 5055 | 8.00% | 30,853.34 | 2,396.57 | 33,249.92 | 7.77% | 0.09% | 289.57 | 361.96 |
| HEALTH | * 5055 | KARLOWICZ, K. | HRSA ADV ED NURSING TRAINEE | 325831 | 5055 | 8.00% | 173,664.00 | 0.00 | 173,664.00 | 0.00% | 0.00% | - | - |
| HEALTH | * 5055 | RENAUD, M. | HRSA ADV EDU-ADDRESS. DISPAR. | 310301 | 5055 | 8.00% | 11,164.50 | 893.16 | 12,057.66 | 8.00% | 0.03% | 107.92 | 134.90 |
| HEALTH | * 5055 | RENAUD, M. | HRSA ED NURSE PRACT TO PRACTIC | 325631 | 5055 | 8.00% | 30,853.34 | 2,396.57 | 33,249.92 | 7.77% | 0.09% | 289.57 | 361.96 |
| HEALTH | * 5055 | RUTLEDGE, C. | HRSA ADV EDU-ADDRESS. DISPAR. | 310301 | 5055 | 8.00% | 50,240.25 | 4,019.22 | 54,259.47 | 8.00% | 0.15% | 485.63 | 607.04 |
| HEALTH | * 5055 | RUTLEDGE, C. | HRSA ED NURSE PRACT TO PRACTIC | 325631 | 5055 | 8.00% | 38,566.68 | 2,995.72 | 41,562.40 | 7.77% | 0.12% | 361.96 | 452.45 |
| HEALTH | * 5055 | RUTLEDGE, C. | HRSA ADV ED NURSING TRAINEE | 325831 | 5055 | 8.00% | 173,664.00 | 0.00 | 173,664.00 | 0.00% | 0.00% | - | - |
| HEALTH | * 5055 | SHEPHARD, L. | HRSA ADV EDU-ADDRESS. DISPAR. | 310301 | 5055 | 8.00% | 50,240.25 | 4,019.22 | 54,259.47 | 8.00% | 0.15% | 485.63 | 607.04 |
| | | * Department Total: | | | | | <u>562,748.01</u> | <u>16,720.47</u> | <u>579,468.48</u> | | <u>0.64%</u> | <u>2,020.28</u> | <u>2,525.35</u> |
| Physical Therapy | | | | | | | | | | | | | |
| HEALTH | 5058 | HOCH, M. | MAATA DISTRICT III GRANT | 731181 | 5058 | 0.00% | 1,205.50 | 0.00 | 1,205.50 | 0.00% | 0.00% | - | - |
| HEALTH | * 5058 | KOTT, K. | HRSA ED NURSE PRACT TO PRACTIC | 325631 | 5058 | 8.00% | 23,140.01 | 1,797.43 | 24,937.44 | 7.77% | 0.07% | 217.18 | 271.47 |
| HEALTH | * 5058 | MORRISON, S. | EVMS DEVELOP QUALITY OF LIFE | 510191 | 5058 | 53.00% | 9,243.29 | 4,898.94 | 14,142.23 | 53.00% | 0.19% | 591.92 | 739.90 |
| HEALTH | 5058 | MORRISON, S. | EVMS DIABETIC PERIPHERAL MOD 2 | 515281 | 5058 | 28.00% | 5,151.10 | 1,442.31 | 6,593.41 | 28.00% | 0.06% | 174.27 | 217.84 |
| HEALTH | * 5058 | MORRISON, S. | A2T2 VRAM PHASE II MTBI | 702971 | 5058 | 50.00% | 2,829.11 | 1,258.94 | 4,088.05 | 44.50% | 0.05% | 152.11 | 190.14 |
| HEALTH | * 5058 | MORRISON, S. | ADA IMPACT OF EXERCISE TRAIN | 717221 | 5058 | 15.00% | 33,193.40 | 4,530.23 | 37,723.63 | 13.65% | 0.17% | 547.37 | 684.22 |
| | | * Department Total: | | | | | <u>74,762.40</u> | <u>13,927.85</u> | <u>88,690.25</u> | | <u>0.54%</u> | <u>1,682.85</u> | <u>2,103.57</u> |
| ** College Total | | | | | | | \$ 873,235.07 | \$ 105,231.39 | \$ 978,466.46 | | 4.05% | \$ 12,714.73 | \$ 15,893.44 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---------------------|------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| College of Sciences | | | | | | | | | | | | | |
| Dean's Office | | | | | | | | | | | | | |
| SCI | * 6080 | MATTHEWS, T. | USED TEACHER IMMERSION RESIDE | 397561 | 6080 | 8.00% | 4,762.54 | 171.77 | 4,934.31 | 3.61% | 0.01% | 20.75 | 25.94 |
| | | * Department Total: | | | | | 4,762.54 | 171.77 | 4,934.31 | | 0.01% | 20.75 | 25.94 |
| Biological Sciences | | | | | | | | | | | | | |
| SCI | 6081 | BARTOL, I. | NSF EAGER: COLLAB. RESEARCH | 312311 | 6081 | 0.00% | 3,376.53 | 0.00 | 3,376.53 | 0.00% | 0.00% | - | - |
| SCI | 6081 | BARTOL, I. | VA AQUARIUM CETACEAN STOMACH | 727091 | 6081 | 0.00% | 3,965.83 | 0.00 | 3,965.83 | 0.00% | 0.00% | - | - |
| SCI | 6081 | BUTLER, M. | NSF SPINY LOBSTERS | 394471 | 6081 | 26.00% | 592.19 | 153.97 | 746.16 | 26.00% | 0.01% | 18.60 | 23.25 |
| SCI | 6081 | BUTLER, M. | UF CASITAS IN FL LOBSTER AMD1 | 516801 | 6081 | 26.00% | 27,766.00 | 7,219.16 | 34,985.16 | 26.00% | 0.28% | 872.27 | 1,090.33 |
| SCI | 6081 | BUTLER, M. | BAHAMAS LOBSTER FISHERY RES | 727451 | 6081 | 0.00% | 3,624.26 | 0.00 | 3,624.26 | 0.00% | 0.00% | - | - |
| SCI | 6081 | BUTLER, M. | *TNC RESTORE SHALLOW SPONGE | 731371 | 6081 | 18.00% | 20,272.04 | 3,648.97 | 23,921.01 | 18.00% | 0.14% | 440.89 | 551.12 |
| SCI | 6081 | CARPENTER, K. | NSF BROADENING PIRE SUCCESS | 312841 | 6081 | 26.00% | 1,372.96 | 356.97 | 1,729.93 | 26.00% | 0.01% | 43.13 | 53.91 |
| SCI | 6081 | CARPENTER, K. | NSF PAN-PAC ADV STUDIES INST | 321901 | 6081 | 0.00% | 266.98 | 0.00 | 266.98 | 0.00% | 0.00% | - | - |
| SCI | 6081 | CARPENTER, K. | PIRE:HIGH MARINE DIVERSITY #6 | 371981 | 6081 | 26.00% | 76,884.30 | 4,250.43 | 81,134.73 | 5.53% | 0.16% | 513.56 | 641.96 |
| SCI | 6081 | CARPENTER, K. | COL RES:TREE OF LIFE | 374431 | 6081 | 42.00% | 37,531.02 | 11,978.01 | 49,509.03 | 31.91% | 0.46% | 1,447.26 | 1,809.08 |
| SCI | 6081 | CARPENTER, K. | ODUOR HABITAT FORMING BIVALVES | 514331 | 6081 | 0.00% | 1,651.04 | 0.00 | 1,651.04 | 0.00% | 0.00% | - | - |
| SCI | 6081 | CARPENTER, K. | ODU/THF MARINE CONSERVATION | 527211 | 6081 | 0.00% | 40,195.66 | 0.00 | 40,195.66 | 0.00% | 0.00% | - | - |
| SCI | 6081 | CARPENTER, K. | ODU/THF MARINE CONSERVATION | 527212 | 6081 | 5.00% | 9,550.08 | 477.50 | 10,027.58 | 5.00% | 0.02% | 57.69 | 72.12 |
| SCI | 6081 | CARPENTER, K. | NGS EFFECTS OF PEARL FARMING | 727591 | 6081 | 0.00% | 8,203.69 | 0.00 | 8,203.69 | 0.00% | 0.00% | - | - |
| SCI | 6081 | CARPENTER, K. | *IUCN GLOBAL MARINE SPEC. M#2 | 755181 | 6081 | 30.00% | 35,209.78 | 8,573.34 | 43,783.12 | 24.35% | 0.33% | 1,035.89 | 1,294.86 |
| SCI | 6081 | DAINES, D. | NIH METABOLIC REG IN OTITIS | 326661 | 6081 | 53.00% | 91,784.03 | 48,645.54 | 140,429.57 | 53.00% | 1.87% | 5,877.67 | 7,347.09 |
| SCI | 6081 | DAUER, D. | VDEQ BENTHIC MONITORING COMP. | 515981 | 6081 | 10.00% | 3,529.17 | 352.92 | 3,882.09 | 10.00% | 0.01% | 42.64 | 53.30 |
| SCI | 6081 | DAUER, D. | VDEQ DATA ANALYSIS & MANAGE | 515982 | 6081 | 10.00% | 10,974.03 | 1,097.60 | 12,071.63 | 10.00% | 0.04% | 132.62 | 165.77 |
| SCI | 6081 | DAUER, D. | VDEQ BENTHIC MONITORING COMP. | 526521 | 6081 | 10.00% | 100,533.98 | 10,053.41 | 110,587.39 | 10.00% | 0.39% | 1,214.72 | 1,518.40 |
| SCI | 6081 | DAUER, D. | VDEQ DATA ANALYSIS COMP | 526524 | 6081 | 10.00% | 37,719.69 | 3,771.98 | 41,491.67 | 10.00% | 0.15% | 455.75 | 569.69 |
| SCI | 6081 | DAY, F. | DOE PROCESSES IN GROUND RADAR | 320281 | 6081 | 53.00% | 25,936.78 | 13,746.49 | 39,683.27 | 53.00% | 0.53% | 1,660.94 | 2,076.17 |
| SCI | 6081 | DAY, F. | UVA DYNAMS OF BARRIER SYSTEMS | 523731 | 6081 | 26.00% | 4,295.95 | 1,116.95 | 5,412.90 | 26.00% | 0.04% | 134.96 | 168.70 |
| SCI | 6081 | DAY, F. | UVA LONG TERM MONITORING AMD7 | 562651 | 6081 | 26.00% | 16.00 | 4.16 | 20.16 | 26.00% | 0.00% | 0.50 | 0.63 |

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---------|------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| SCI | * 6081 | GAFF, H. | HJF TIDEWATER SPOTTED FEVER M1 | 715781 | 6081 | 20.00% | 12,412.96 | 2,482.60 | 14,895.56 | 20.00% | 0.10% | 299.96 | 374.95 |
| SCI | 6081 | GAFF, H. | ME DENGUE FEVER MODEL & ANALYS | 732021 | 6081 | 53.00% | 4,003.42 | 2,121.81 | 6,125.23 | 53.00% | 0.08% | 256.37 | 320.46 |
| SCI | 6081 | GAFF, H. | JS TICK ROBOT EXP DESIGN | 735691 | 6081 | 0.00% | 1,090.85 | 0.00 | 1,090.85 | 0.00% | 0.00% | - | - |
| SCI | * 6081 | GORDON, A. | ALT ENERGY PROGRAM - RACEWAYS | 597981 | 6081 | 0.00% | 2,353.92 | 0.00 | 2,353.92 | 0.00% | 0.00% | - | - |
| SCI | * 6081 | GORDON, A. | ALT ENERGY PROGRAM - HARVEST | 597982 | 6081 | 0.00% | 144.79 | 0.00 | 144.79 | 0.00% | 0.00% | - | - |
| SCI | 6081 | HORTH, L. | NSF MOTTLED BLACK FISH | 310181 | 6081 | 50.00% | 627.19 | 313.60 | 940.79 | 50.00% | 0.01% | 37.89 | 47.36 |
| SCI | 6081 | HORTH, L. | *VEE REVERSIBLE EPIGENETIC M1 | 712951 | 6081 | 0.00% | 1,342.36 | 0.00 | 1,342.36 | 0.00% | 0.00% | - | - |
| SCI | 6081 | HYNES, W. | NSF DIS RSCH RUBIACEAE ASIA A1 | 322651 | 6081 | 26.00% | 10,569.73 | 2,748.13 | 13,317.86 | 26.00% | 0.11% | 332.05 | 415.06 |
| SCI | * 6081 | HYNES, W. | USED TEACHER IMMERSION RESIDE | 397561 | 6081 | 8.00% | 4,762.54 | 171.77 | 4,934.31 | 3.61% | 0.01% | 20.75 | 25.94 |
| SCI | * 6081 | HYNES, W. | HJF TIDEWATER SPOTTED FEVER M1 | 715781 | 6081 | 20.00% | 0.00 | 0.00 | 0.00 | -- | 0.00% | - | - |
| SCI | 6081 | MARSHALL, H. | VDEQ PHYTOPLANKTON ID & SCAN | 511691 | 6081 | 10.00% | 730.13 | 73.04 | 803.17 | 10.00% | 0.00% | 8.83 | 11.03 |
| SCI | 6081 | MARSHALL, H. | VDEQ PHYTOPLANKTON MONITORING | 515986 | 6081 | 10.00% | 5,839.70 | 583.95 | 6,423.65 | 10.00% | 0.02% | 70.56 | 88.20 |
| SCI | 6081 | MARSHALL, H. | ODU/VDEQ ASSESSING CHLA MOD 3 | 525821 | 6081 | 10.00% | 19,059.20 | 1,905.93 | 20,965.13 | 10.00% | 0.07% | 230.29 | 287.86 |
| SCI | 6081 | MARSHALL, H. | VDEQ PHYTOPLANKTON MONITORING | 526523 | 6081 | 10.00% | 68,370.33 | 6,837.04 | 75,207.37 | 10.00% | 0.26% | 826.10 | 1,032.62 |
| SCI | 6081 | MARSHALL, H. | ODU/VDH H2O SAMPLE ANALYSIS | 591934 | 6081 | 95.00% | 10,995.48 | 846.31 | 11,841.79 | 7.70% | 0.03% | 102.26 | 127.82 |
| SCI | * 6081 | MARSHALL, H. | ALT ENERGY PROGRAM - RACEWAYS | 597981 | 6081 | 0.00% | 2,353.92 | 0.00 | 2,353.92 | 0.00% | 0.00% | - | - |
| SCI | * 6081 | MARSHALL, H. | ALT ENERGY PROGRAM - HARVEST | 597982 | 6081 | 0.00% | 144.79 | 0.00 | 144.79 | 0.00% | 0.00% | - | - |
| SCI | 6081 | OSGOOD, C. | NIRT:DESIGN OF NANOPART AMD#10 | 351782 | 6081 | 42.00% | (268.82) | (112.90) | (381.72) | 42.00% | 0.00% | (13.64) | (17.05) |
| SCI | * 6081 | OSGOOD, C. | NANOASSAY FOR ABC TRANSPORTER | 353151 | 6081 | 42.00% | 11,135.61 | 4,075.24 | 15,210.86 | 36.60% | 0.16% | 492.40 | 615.50 |
| SCI | * 6081 | OSGOOD, C. | USED TEACHER IMMERSION RESIDE | 397561 | 6081 | 8.00% | 4,762.54 | 171.77 | 4,934.31 | 3.61% | 0.01% | 20.75 | 25.94 |
| SCI | 6081 | SONENSHINE, D. | NCSU TICK OLFACTORY SYSTEM M1 | 512301 | 6081 | 50.00% | 20,079.99 | 10,040.01 | 30,120.00 | 50.00% | 0.39% | 1,213.10 | 1,516.37 |
| SCI | 6081 | SONENSHINE, D. | NCSU RENEWAL: TICK REPROD. M#1 | 565402 | 6081 | 42.00% | 16,685.53 | 7,007.92 | 23,693.45 | 42.00% | 0.27% | 846.74 | 1,058.43 |
| SCI | * 6081 | SWANSON, J. | *SPAWAR IN VIVO NANOSEC OPT YR | 206902 | 6081 | 50.00% | 60,590.39 | 28,969.20 | 89,559.59 | 47.81% | 1.12% | 3,500.25 | 4,375.31 |
| | | * Department Total: | | | | | 803,038.54 | 183,682.82 | 986,721.36 | | 7.07% | 22,193.75 | 27,742.18 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------|----------------------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|-----------|
| | | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| | Chemistry and Biochemistry | | | | | | | | | | | | | |
| SCI | 6082 | BERNATH, P. | NASA LAB ASTRO SUPER EARTHS | 126101 | 6082 | 53.00% | 10,432.74 | 5,529.35 | 15,962.09 | 53.00% | 0.21% | 668.09 | 835.11 | |
| SCI | 6082 | BERNATH, P. | PNNL:OPTICAL PROP MATERIA MOD1 | 733121 | 6082 | 53.00% | 20,619.71 | 6,642.08 | 27,261.79 | 32.21% | 0.26% | 802.54 | 1,003.17 | |
| SCI | 6082 | DONAT, J. | VDEQ H2O QUALITY MONITOR MOD1 | 515985 | 6082 | 10.00% | 128,391.74 | 8,037.56 | 136,429.30 | 6.26% | 0.31% | 971.15 | 1,213.94 | |
| SCI | 6082 | DONAT, J. | VDEQ CBP12 H2O QUALITY COMP | 526522 | 6081 | 10.00% | 302,925.68 | 30,292.56 | 333,218.24 | 10.00% | 1.17% | 3,660.14 | 4,575.18 | |
| SCI | 6082 | HATCHER, P. | NOAA REACTIVITY CHEM CHAR AMD1 | 322421 | 6082 | 10.00% | 8,080.31 | 808.03 | 8,888.34 | 10.00% | 0.03% | 97.63 | 122.04 | |
| SCI | 6082 | HATCHER, P. | VIMS SUPPORT ANDREW WOZNAK | 526211 | 6082 | 26.00% | 18,730.85 | 4,870.02 | 23,600.87 | 26.00% | 0.19% | 588.43 | 735.53 | |
| SCI | * 6082 | HATCHER, P. | ALT ENERGY PROGRAM - RACEWAYS | 597981 | 6082 | 0.00% | 2,353.92 | 0.00 | 2,353.92 | 0.00% | 0.00% | - | - | |
| SCI | * 6082 | HATCHER, P. | ALT ENERGY PROGRAM - HARVEST | 597982 | 6082 | 0.00% | 144.79 | 0.00 | 144.79 | 0.00% | 0.00% | - | - | |
| SCI | 6082 | HATCHER, P. | COMP MODELING OF BIOGENIC GAS | 727131 | 6082 | 53.00% | 20,021.41 | 10,611.35 | 30,632.76 | 53.00% | 0.41% | 1,282.13 | 1,602.66 | |
| SCI | * 6082 | LEE, J. | SEED GRANT:SUSTAINABLE FUTUD | 533571 | 6082 | 0.00% | 16,508.62 | 0.00 | 16,508.62 | 0.00% | 0.00% | - | - | |
| SCI | 6082 | MAO, J. | ARRA COLL RES:ORGANIC CMPNDS | 390781 | 6082 | 50.00% | 32,880.78 | 16,440.42 | 49,321.20 | 50.00% | 0.63% | 1,986.44 | 2,483.05 | |
| SCI | 6082 | MAO, J. | LU TRACKING ORG NITROGEN EEM | 511341 | 6082 | 22.00% | 2,380.30 | 523.67 | 2,903.97 | 22.00% | 0.02% | 63.27 | 79.09 | |
| SCI | 6082 | MAO, J. | ODUOR NMR STUDY OF PALEOSOL | 522111 | 6082 | 0.00% | 5.59 | 0.00 | 5.59 | 0.00% | 0.00% | - | - | |
| SCI | 6082 | MOPPER, K. | COLL RES: DUAL-DYE APP TO SITU | 327621 | 6082 | 53.00% | 8,144.66 | 2,656.22 | 10,800.88 | 32.61% | 0.10% | 320.94 | 401.18 | |
| SCI | 6082 | MOPPER, K. | ARRA NSF TOC/DOC ANALYZER 2 | 390921 | 6082 | 50.00% | 10,547.06 | 5,273.55 | 15,820.61 | 50.00% | 0.20% | 637.18 | 796.48 | |
| SCI | 6082 | WANG, G. | NSF:SYNTH & SELF ASSMT GLYCOM | 330641 | 6082 | 53.00% | 9,236.92 | 4,895.57 | 14,132.49 | 53.00% | 0.19% | 591.51 | 739.39 | |
| SCI | 6082 | WANG, G. | PITT NOVEL MACROLIDE TH17 MOD1 | 530541 | 6082 | 53.00% | 7,673.30 | 4,066.85 | 11,740.15 | 53.00% | 0.16% | 491.38 | 614.23 | |
| SCI | 6082 | XU, N. | NIRT:DESIGN OF NANOPART AMD#15 | 351710 | 6082 | 53.00% | 3,223.15 | 1,708.27 | 4,931.42 | 53.00% | 0.07% | 206.40 | 258.01 | |
| SCI | 6082 | XU, N. | NIRT:DESIGN OF NANOPART AMD#15 | 351784 | 6082 | 25.00% | 1,042.21 | 260.55 | 1,302.76 | 25.00% | 0.01% | 31.48 | 39.35 | |
| SCI | 6082 | XU, N. | NIRT DESIGN OF NANOPART AMD#15 | 351785 | 6082 | 42.00% | 341.84 | 143.57 | 485.41 | 42.00% | 0.01% | 17.35 | 21.68 | |
| SCI | 6082 | XU, N. | NIRT:DESIGN OF NANOPART AMD#15 | 351786 | 6082 | 0.00% | 5,941.42 | 0.00 | 5,941.42 | 0.00% | 0.00% | - | - | |
| SCI | * 6082 | XU, N. | NANOASSAY FOR ABC TRANSPORTER | 353151 | 6082 | 42.00% | 44,542.46 | 16,300.98 | 60,843.43 | 36.60% | 0.63% | 1,969.59 | 2,461.99 | |
| | | * Department Total: | | | | | | 654,169.45 | 119,060.60 | 773,230.05 | | 4.58% | 14,385.65 | 17,982.08 |
| | Mathematics and Statistics | | | | | | | | | | | | | |
| SCI | 6083 | BADAVI, F. | NASA LEO SPACE RADIATION | 122781 | 6083 | 26.00% | 23,108.91 | 6,008.32 | 29,117.23 | 26.00% | 0.23% | 725.96 | 907.46 | |
| SCI | 6083 | BADAVI, F. | NASA ANISOTROPIC MODEL MOD#1 | 127071 | 6083 | 26.00% | 64,245.00 | 16,703.71 | 80,948.71 | 26.00% | 0.64% | 2,018.25 | 2,522.81 | |
| SCI | 6083 | CHAGANTY, R. | VDEQ SUPPLEMENT DATA ANALYSIS | 515984 | 6083 | 10.00% | 1,379.49 | 138.24 | 1,517.73 | 10.02% | 0.01% | 16.70 | 20.88 | |
| SCI | 6083 | CHAGANTY, R. | VDEQ SUPPLEMENTARY DATA MGMT | 526525 | 6083 | 10.00% | 5,891.36 | 589.13 | 6,480.49 | 10.00% | 0.02% | 71.18 | 88.98 | |
| SCI | * 6083 | DIAWARA, N. | ADA IMPACT OF EXERCISE TRAIN | 717221 | 6083 | 15.00% | 2,766.12 | 377.52 | 3,143.64 | 13.65% | 0.01% | 45.61 | 57.02 | |
| SCI | * 6083 | DORREPAAL, J. | USED TEACHER IMMERSION RESIDE | 397561 | 6083 | 8.00% | 4,762.54 | 171.77 | 4,934.31 | 3.61% | 0.01% | 20.75 | 25.94 | |
| SCI | * 6083 | DOVIK, S. | *SCHEV TEACH&LEAD QUALITY MATH | 513861 | 6083 | 8.00% | 0.00 | 0.00 | 0.00 | -- | 0.00% | - | - | |
| SCI | 6083 | HU, F. | NASA ACOUSTIC SCATTERING MOD#1 | 112801 | 6083 | 50.00% | 27,373.61 | 13,478.75 | 40,852.36 | 49.24% | 0.52% | 1,628.59 | 2,035.74 | |
| SCI | 6083 | JOO, S. | NSF MATH STUDY SMECTIC LIQUID | 311391 | 6083 | 50.00% | 3,439.70 | 1,719.85 | 5,159.55 | 50.00% | 0.07% | 207.80 | 259.75 | |
| SCI | 6083 | TWEED, J. | NASA COMPUTATIONAL MODELS MOD9 | 192461 | 6083 | 26.00% | 94,070.32 | 24,458.29 | 118,528.61 | 26.00% | 0.94% | 2,955.21 | 3,694.01 | |
| SCI | 6083 | WANG, J. | NSF COLLAB: NEW ALGORITHMS | 323091 | 6083 | 53.00% | 15,725.74 | 8,334.63 | 24,060.37 | 53.00% | 0.32% | 1,007.04 | 1,258.80 | |
| SCI | * 6083 | WANG, J. | NSF WAVE ENERGY EDUCATION | 326261 | 6083 | 53.00% | 3,579.26 | 1,897.01 | 5,476.26 | 53.00% | 0.07% | 229.21 | 286.51 | |
| SCI | 6083 | WANG, J. | SIMONS COLLABORATION GRANT YR2 | 713771 | 6083 | 95.00% | 1,563.32 | 499.98 | 2,063.30 | 31.98% | 0.02% | 60.41 | 75.51 | |
| SCI | * 6083 | WANG, J. | ODUOR PROFILE & ECON IMPACT | 533561 | 6083 | 0.00% | 1,940.29 | 0.00 | 1,940.29 | 0.00% | 0.00% | - | - | |
| SCI | 6083 | ZHOU, R. | ARRA NSF COLLAB MATH CONS AMD1 | 392781 | 6083 | 50.00% | 4,030.80 | 2,015.41 | 6,046.21 | 50.00% | 0.08% | 243.51 | 304.39 | |
| | | * Department Total: | | | | | | 253,876.45 | 76,392.61 | 330,269.06 | | 2.94% | 9,230.22 | 11,537.80 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator (See note) | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---------|---------------------------------------|--------------------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|
| | | | | | | | | | | | | 313,767.89 | 392,209.87 |
| | Ocean, Earth and Atmospheric Sciences | | | | | | | | | | | | |
| SCI | 6085 | BOCHDANSKY, A. | NSF COLL RES:TRACERS ROSS SEA | 316571 | 6085 | 53.00% | 42,729.82 | 22,646.80 | 65,376.62 | 53.00% | 0.87% | 2,736.33 | 3,420.42 |
| SCI | 6085 | BOCHDANSKY, A. | NSF DEEP SEA EUKARYOTES | 324281 | 6085 | 53.00% | 17,232.00 | 9,132.96 | 26,364.96 | 53.00% | 0.35% | 1,103.50 | 1,379.38 |
| SCI | 6085 | BOCHDANSKY, A. | UCSD SCRIPPS INSTITUTE | 501971 | 6085 | 50.00% | 23,184.66 | 11,592.34 | 34,777.00 | 50.00% | 0.45% | 1,400.66 | 1,750.83 |
| SCI | 6085 | BURDIGE, D. | NSF COLL RES:DOC TRANSFORM | 325261 | 6085 | 53.00% | 29,734.07 | 15,759.06 | 45,493.13 | 53.00% | 0.61% | 1,904.11 | 2,380.14 |
| SCI | 6085 | BURDIGE, D. | NSF: E7BC OCEANIC ND BUDGET #1 | 384331 | 6085 | 42.00% | 14,070.90 | 5,909.78 | 19,980.68 | 42.00% | 0.23% | 714.06 | 892.57 |
| SCI | 6085 | CUTTER, G. | NSF E PACIFIC GEOTRACES MGMT | 321321 | 6085 | 50.00% | 26,608.15 | 13,304.08 | 39,912.23 | 50.00% | 0.51% | 1,607.48 | 2,009.36 |
| SCI | 6085 | CUTTER, G. | NSF GEOTRACES EASTERN PACIFIC | 324231 | 6085 | 53.00% | 15,567.47 | 8,250.75 | 23,818.22 | 53.00% | 0.32% | 996.91 | 1,246.14 |
| SCI | 6085 | CUTTER, G. | COLL RES:MINORITY SCHOLARS M01 | 393441 | 6085 | 50.00% | 4,175.71 | 2,087.86 | 6,263.57 | 50.00% | 0.08% | 252.27 | 315.34 |
| SCI | 6085 | CUTTER, G. | NSF COLL RES:MGMT GEOTRACES 04 | 394621 | 6085 | 50.00% | 17,133.94 | 8,566.99 | 25,700.93 | 50.00% | 0.33% | 1,035.12 | 1,293.90 |
| SCI | 6085 | CUTTER, G. | NSF OCE-0929537 ARSENIC SUPP 1 | 394631 | 6085 | 50.00% | 11,598.04 | 5,018.47 | 16,616.51 | 43.27% | 0.19% | 606.36 | 757.95 |
| SCI | 6085 | CUTTER, G. | UW GEOTRACES SUBCON NSF MOD1 | 522181 | 6085 | 53.00% | 5,006.56 | 2,653.47 | 7,660.03 | 53.00% | 0.10% | 320.61 | 400.76 |
| SCI | 6085 | CUTTER, G. | ORAU COAL ASH RIVERS MOD 4 | 701871 | 6085 | 50.00% | 19,332.15 | 9,666.09 | 28,998.24 | 50.00% | 0.37% | 1,167.92 | 1,459.90 |
| SCI | * 6085 | CUTTER, G. | ORAU BIOACTIVE TRACE ELEMENTS | 702771 | 6085 | 50.00% | 9,735.38 | 4,867.70 | 14,603.08 | 50.00% | 0.19% | 588.15 | 735.18 |
| SCI | 6085 | CUTTER, G. | TETRA TECH 70011 SAN FRAN AMD2 | 706491 | 6085 | 50.00% | 15,758.29 | 7,879.16 | 23,637.45 | 50.00% | 0.30% | 952.01 | 1,190.01 |
| SCI | 6085 | CUTTER, G. | HAMPTON MINORITY SCHOLARS | 730551 | 6085 | 53.00% | 11,669.47 | 6,184.81 | 17,854.28 | 53.00% | 0.24% | 747.29 | 934.11 |
| SCI | 6085 | DARBY, D. | NSF HOLOCENE VARIATIONS | 312441 | 6085 | 50.00% | 33,368.56 | 16,684.29 | 50,052.85 | 50.00% | 0.64% | 2,015.90 | 2,519.88 |
| SCI | 6085 | DOBBS, F. | #COLL RES:MICROSCOPIC ISLANDS | 393211 | 6085 | 50.00% | 53,635.29 | 22,763.16 | 76,398.45 | 42.44% | 0.88% | 2,750.39 | 3,437.99 |
| SCI | 6085 | DOBBS, F. | UMCES MERC BALLAST WATER M1 | 525971 | 6085 | 53.00% | 8,729.93 | 4,626.86 | 13,356.79 | 53.00% | 0.18% | 559.05 | 698.81 |
| SCI | * 6085 | GARGETT, A. | NSF LES MODELING | 394431 | 6085 | 50.00% | 21,934.46 | 10,967.24 | 32,901.70 | 50.00% | 0.42% | 1,325.13 | 1,656.42 |
| SCI | 6085 | HARVEY, R. | NSF BEST SYNTHESIS BERING SEA | 312521 | 6085 | 50.00% | 29,468.33 | 14,734.19 | 44,202.52 | 50.00% | 0.57% | 1,780.28 | 2,225.35 |
| SCI | 6085 | HARVEY, R. | NPRB RED KING CRAB | 323061 | 6085 | 53.00% | 1,669.74 | 884.96 | 2,554.70 | 53.00% | 0.03% | 106.93 | 133.66 |
| SCI | 6085 | HARVEY, R. | NSF COLL RES: PROTEIN CYCLING | 324501 | 6085 | 53.00% | 15,532.34 | 8,232.14 | 23,764.48 | 53.00% | 0.32% | 994.66 | 1,243.33 |
| SCI | 6085 | HARVEY, R. | UTA CHUKCHI SEA HANNA SHOAL 2 | 517501 | 6085 | 50.00% | 29,247.40 | 14,623.72 | 43,871.12 | 50.00% | 0.56% | 1,766.93 | 2,208.67 |
| SCI | * 6085 | JONES, C. | NSF NURSERY AREA DYNAMICS | 300951 | 6085 | 50.00% | 13,138.27 | 6,569.14 | 19,707.40 | 50.00% | 0.25% | 793.73 | 992.16 |
| SCI | 6085 | JONES, C. | USGS OTOLITHS TE SE ANALYSES | 307051 | 6085 | 28.00% | 2,147.38 | 602.59 | 2,749.97 | 28.06% | 0.02% | 72.81 | 91.01 |
| SCI | * 6085 | JONES, C. | PMAFS SUMMER FLOUNDER | 512461 | 6085 | 15.00% | 43,307.78 | 6,496.17 | 49,803.95 | 15.00% | 0.25% | 784.91 | 981.14 |
| SCI | * 6085 | JONES, C. | *KENAI BELUGA WHALE POPULATION | 513381 | 6085 | 0.00% | 19,863.28 | 0.00 | 19,863.28 | 0.00% | 0.00% | - | - |
| SCI | 6085 | JONES, C. | *VMRC GROUPER 11-12 #1 | 516661 | 6085 | 25.00% | 11,660.85 | 2,915.23 | 14,576.08 | 25.00% | 0.11% | 352.24 | 440.30 |
| SCI | 6085 | JONES, C. | *VMRC FINFISH 12-13 | 527291 | 6085 | 25.00% | 92,572.68 | 23,143.18 | 115,715.86 | 25.00% | 0.89% | 2,796.31 | 3,495.39 |
| SCI | 6085 | JONES, C. | *VMRC GROUPER R3 | 532911 | 6085 | 25.00% | 6,920.00 | 1,730.00 | 8,650.00 | 25.00% | 0.07% | 209.03 | 261.29 |
| SCI | 6085 | JONES, C. | VAMSCF VA MD SEA TURTLE AMD 02 | 715431 | 6085 | 50.00% | 12,002.84 | 6,001.42 | 18,004.26 | 50.00% | 0.23% | 725.13 | 906.41 |
| SCI | * 6085 | JONES, C. | TNC ALABAMA SHAD | 722721 | 6085 | 26.00% | 0.00 | 0.00 | 0.00 | -- | 0.00% | - | - |
| SCI | 6085 | MCCONAUGHA, J. | NOAA CHANGING POP BLUE CRAB #1 | 320951 | 6085 | 50.00% | 14,999.82 | 7,499.91 | 22,499.73 | 50.00% | 0.29% | 906.19 | 1,132.73 |
| SCI | 6085 | MULHOLLAND, M. | NASA CLIMATE VARIABILITY SUPP5 | 186011 | 6085 | 42.00% | 12,122.99 | 5,091.66 | 17,214.65 | 42.00% | 0.20% | 615.21 | 769.01 |
| SCI | 6085 | MULHOLLAND, M. | NSF COLL RES CYANATE AVAILABIL | 320391 | 6085 | 53.00% | 27,189.84 | 14,410.61 | 41,600.45 | 53.00% | 0.55% | 1,741.18 | 2,176.48 |

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013

| College | Department | Principal Investigator (See note) | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation 313,767.89 | Department Allocation 392,209.87 |
|---------------------|------------|--------------------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|--------------|-------------------------|-----------------------|----------------------------------|-------------------------------------|
| SCI | 6085 | MULHOLLAND, M. | NSF RAPID DINITROGEN FIXATION | 324251 | 6085 | 53.00% | 1,494.59 | 792.13 | 2,286.72 | 53.00% | 0.03% | 95.71 | 119.64 |
| SCI | 6085 | MULHOLLAND, M. | ODU/VDEQ NUTRIENT REGENE MOD 3 | 525781 | 6085 | 10.00% | 17,882.44 | 1,788.24 | 19,670.68 | 10.00% | 0.07% | 216.07 | 270.08 |
| SCI | 6085 | MULHOLLAND, M. | ODU/VDEQ PROMOTE ALG BLMS MOD3 | 525791 | 6085 | 10.00% | 27,350.38 | 2,735.05 | 30,085.43 | 10.00% | 0.11% | 330.47 | 413.08 |
| SCI | 6085 | MULHOLLAND, M. | ODU/VDEQ DIAGNOSTIC PIGMT MOD3 | 525801 | 6085 | 10.00% | 25,771.63 | 2,577.17 | 28,348.80 | 10.00% | 0.10% | 311.39 | 389.24 |
| SCI | 6085 | MULHOLLAND, M. | *WERF ALGAL NUTRIENT REMOV A02 | 716301 | 6085 | 50.00% | 7,619.88 | 3,809.95 | 11,429.83 | 50.00% | 0.15% | 460.34 | 575.43 |
| SCI | 6085 | NOFFKE, N. | NSF EAGER GREENSTONE BELT | 324341 | 6085 | 50.00% | 5,885.04 | 2,942.53 | 8,827.57 | 50.00% | 0.11% | 355.54 | 444.42 |
| SCI | * 6085 | SCHAFFLER, J. | NSF NURSERY AREA DYNAMICS | 300951 | 6085 | 50.00% | 13,138.27 | 6,569.14 | 19,707.40 | 50.00% | 0.25% | 793.73 | 992.16 |
| SCI | * 6085 | SCHAFFLER, J. | PMAFS SUMMER FLOUNDER | 512461 | 6085 | 15.00% | 0.00 | 0.00 | 0.00 | -- | 0.00% | - | - |
| SCI | * 6085 | SCHAFFLER, J. | TNC ALABAMA SHAD | 722721 | 6085 | 26.00% | 4,498.91 | 1,169.96 | 5,668.87 | 26.01% | 0.05% | 141.36 | 176.70 |
| SCI | 6085 | SEDWICK, P. | NSF GEOTRACES PACIFIC SHIPBOAR | 323151 | 6085 | 53.00% | 19,639.12 | 10,408.72 | 30,047.84 | 53.00% | 0.40% | 1,257.65 | 1,572.06 |
| SCI | 6085 | SEDWICK, P. | NSF COLL RES: NITROGEN DEPOSIT | 330362 | 6085 | 53.00% | 3.35 | 1.78 | 5.13 | 53.13% | 0.00% | 0.22 | 0.27 |
| SCI | 6085 | SEDWICK, P. | NSF US GEOTRACES N. ATL IRON | 394481 | 6085 | 50.00% | 12,141.90 | 6,070.96 | 18,212.86 | 50.00% | 0.23% | 733.53 | 916.92 |
| SCI | 6085 | SEDWICK, P. | NSF IRON SUPPLY ROSS SEA | 396851 | 6085 | 50.00% | 42,859.15 | 17,797.38 | 60,656.53 | 41.53% | 0.69% | 2,150.39 | 2,687.99 |
| SCI | * 6085 | SEDWICK, P. | NSF IRON SUPPLY ROSS SEA | 396852 | 6085 | 50.00% | 6,728.76 | 3,364.39 | 10,093.15 | 50.00% | 0.13% | 406.51 | 508.13 |
| SCI | * 6085 | SEDWICK, P. | ORAU BIOACTIVE TRACE ELEMENTS | 702771 | 6085 | 50.00% | 9,735.38 | 4,867.70 | 14,603.08 | 50.00% | 0.19% | 588.15 | 735.18 |
| SCI | * 6085 | WHITTECAR, R. | *ODU/VDOE LENS MODEL HS SCIENC | 524481 | 6085 | 8.00% | 7,672.31 | 567.82 | 8,240.13 | 7.40% | 0.02% | 68.61 | 85.76 |
| SCI | * 6085 | WHITTECAR, R. | *ODU/VDOE LENS MODEL HS SCIENC | 532151 | 6085 | 8.00% | 1,509.27 | 120.74 | 1,630.01 | 8.00% | 0.00% | 14.59 | 18.24 |
| SCI | * 6085 | WHITTECAR, R. | ODU/VDOE TCHR RECRUIT MASTER1 | 534901 | 6085 | 5.00% | 55,808.45 | 2,646.13 | 58,454.58 | 4.74% | 0.10% | 319.72 | 399.65 |
| SCI | 6085 | WHITTECAR, R. | ODU/USGS EDMAP GEOLOGY OF SC | 532541 | 6085 | 18.00% | 1,510.96 | 271.97 | 1,782.93 | 18.00% | 0.01% | 32.86 | 41.08 |
| SCI | 6085 | WHITTECAR, R. | *VT WETLAND WATER BUDGET MOD3 | 585981 | 6085 | 35.00% | 25,489.68 | 8,921.40 | 34,411.08 | 35.00% | 0.34% | 1,077.94 | 1,347.43 |
| SCI | 6085 | WHITTECAR, R. | HYDROGEOLOGIC ASSESS & MONITOR | 711991 | 6085 | 25.00% | 4,474.74 | 1,118.69 | 5,593.43 | 25.00% | 0.04% | 135.17 | 168.96 |
| SCI | 6085 | WHITTECAR, R. | WSSI PIEDMONT WETLANDS | 713501 | 6085 | 26.00% | 190.10 | 49.97 | 240.07 | 26.29% | 0.00% | 6.04 | 7.55 |
| SCI | 6085 | ZIMMERMAN, R. | NSF CLIMATE WARMING EELGRASS | 307291 | 6085 | 50.00% | 49,199.91 | 19,834.92 | 69,034.83 | 40.31% | 0.76% | 2,396.58 | 2,995.73 |
| SCI | 6085 | ZIMMERMAN, R. | VIMS CELEBI FELLOWSHIP | 524021 | 6085 | 5.00% | 21,601.79 | 1,080.10 | 22,681.89 | 5.00% | 0.04% | 130.50 | 163.13 |
| * Department Total: | | | | | | | 1,075,254.39 | 401,003.61 | 1,476,258.00 | | 15.44% | 48,451.86 | 60,564.85 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------|------------|--|---------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|-----------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| | | Center for Coastal Physical Oceanography | | | | | | | | | | | | |
| SCI | 6086 | ATKINSON, L. | RUTGERS MARACOOS TO #024 MOD#1 | 512221 | 6086 | 50.00% | 43,758.14 | 21,879.08 | 65,637.22 | 50.00% | 0.84% | 2,643.57 | 3,304.46 | |
| SCI | 6086 | ATKINSON, L. | VT DEVL P OF AN INTEGRATE MOD 1 | 517401 | 6086 | 50.00% | 7,939.98 | 3,969.99 | 11,909.97 | 50.00% | 0.15% | 479.68 | 599.60 | |
| SCI | * 6086 | ATKINSON, L. | *VIMS HR ADAPTION FORUM | 522771 | 6086 | 53.00% | 953.13 | 505.16 | 1,458.29 | 53.00% | 0.02% | 61.04 | 76.30 | |
| SCI | * 6086 | ATKINSON, L. | ALT ENERGY PROGRAM - RACEWAYS | 597981 | 6086 | 0.00% | 2,353.92 | 0.00 | 2,353.92 | 0.00% | 0.00% | - | - | |
| SCI | * 6086 | ATKINSON, L. | ALT ENERGY PROGRAM - HARVEST | 597982 | 6086 | 0.00% | 144.79 | 0.00 | 144.79 | 0.00% | 0.00% | - | - | |
| SCI | * 6086 | DINNIMAN, M. | NSF WEDDELL SEALS ARRA | 300161 | 6086 | 42.00% | 10,786.63 | 4,530.39 | 15,317.02 | 42.00% | 0.17% | 547.39 | 684.24 | |
| SCI | * 6086 | DINNIMAN, M. | NSF SEASONAL EVOLUTION ARRA | 386461 | 6086 | 42.00% | 10,600.90 | 4,452.38 | 15,053.27 | 42.00% | 0.17% | 537.96 | 672.46 | |
| SCI | * 6086 | DINNIMAN, M. | NSF PROCESSES CONTROLLING | 394241 | 6086 | 50.00% | 26,936.84 | 12,631.48 | 39,568.32 | 46.89% | 0.49% | 1,526.22 | 1,907.77 | |
| SCI | * 6086 | DINNIMAN, M. | NSF IRON SUPPLY ROSS SEA | 396852 | 6086 | 50.00% | 6,728.76 | 3,364.39 | 10,093.15 | 50.00% | 0.13% | 406.51 | 508.13 | |
| SCI | * 6086 | DINNIMAN, M. | NSF SAM CONTRIBUTION | 397111 | 6086 | 50.00% | 2,785.01 | 1,392.51 | 4,177.51 | 50.00% | 0.05% | 168.25 | 210.31 | |
| SCI | 6086 | EZER, T. | * NOAA MODELING SEA ICE-OCEAN | 381461 | 6086 | 42.00% | 11,342.46 | 4,763.83 | 16,106.29 | 42.00% | 0.18% | 575.60 | 719.50 | |
| SCI | * 6086 | EZER, T. | *KENAI BELUGA WHALE POPULATION | 513381 | 6086 | 0.00% | 19,863.28 | 0.00 | 19,863.28 | 0.00% | 0.00% | - | - | |
| SCI | * 6086 | GROSCH, C. | NSF LES MODELING | 394431 | 6086 | 50.00% | 21,934.46 | 10,967.24 | 32,901.70 | 50.00% | 0.42% | 1,325.13 | 1,656.42 | |
| SCI | * 6086 | HOFMANN, E. | NSF WEDDELL SEALS ARRA | 300161 | 6086 | 42.00% | 11,113.50 | 4,667.67 | 15,781.17 | 42.00% | 0.18% | 563.98 | 704.97 | |
| SCI | * 6086 | HOFMANN, E. | NSF MOD DISEASE PROCESSES | 322141 | 6086 | 53.00% | 9,195.34 | 4,873.53 | 14,068.87 | 53.00% | 0.19% | 588.85 | 736.06 | |
| SCI | 6086 | HOFMANN, E. | NSF GLOBEC PAN-REGIONAL | 382981 | 6086 | 42.00% | 25,221.88 | 10,593.19 | 35,815.07 | 42.00% | 0.41% | 1,279.94 | 1,599.92 | |
| SCI | * 6086 | HOFMANN, E. | NSF SEASONAL EVOLUTION ARRA | 386461 | 6086 | 42.00% | 10,922.14 | 4,587.30 | 15,509.43 | 42.00% | 0.18% | 554.27 | 692.83 | |
| SCI | * 6086 | HOFMANN, E. | NOAA SCIENCE ED (SEARCH) PGRM | 392161 | 6086 | 42.00% | (8.96) | 0.00 | (8.96) | 0.00% | 0.00% | - | - | |
| SCI | * 6086 | HOFMANN, E. | NSF CLIMATE CHANGE/COUPLED MS | 392751 | 6086 | 50.00% | 14,608.71 | 7,304.36 | 21,913.07 | 50.00% | 0.28% | 882.56 | 1,103.20 | |
| SCI | * 6086 | HOFMANN, E. | NSF IRON SUPPLY ROSS SEA | 396852 | 6086 | 50.00% | 6,728.76 | 3,364.39 | 10,093.15 | 50.00% | 0.13% | 406.51 | 508.13 | |
| SCI | 6086 | HOFMANN, E. | VIMS CARBON CYCLING AMD #2 | 501411 | 6086 | 50.00% | 15,312.51 | 7,656.26 | 22,968.77 | 50.00% | 0.29% | 925.08 | 1,156.35 | |
| SCI | * 6086 | KLINCK, J. | NSF WEDDELL SEALS ARRA | 300161 | 6086 | 42.00% | 10,786.63 | 4,530.39 | 15,317.02 | 42.00% | 0.17% | 547.39 | 684.24 | |
| SCI | * 6086 | KLINCK, J. | NSF MOD DISEASE PROCESSES | 322141 | 6086 | 53.00% | 9,195.34 | 4,873.53 | 14,068.87 | 53.00% | 0.19% | 588.85 | 736.06 | |
| SCI | * 6086 | KLINCK, J. | NSF SEASONAL EVOLUTION ARRA | 386461 | 6086 | 42.00% | 10,600.90 | 4,452.38 | 15,053.27 | 42.00% | 0.17% | 537.96 | 672.46 | |
| SCI | * 6086 | KLINCK, J. | NOAA SCIENCE ED (SEARCH) PGRM | 392161 | 6086 | 42.00% | (8.96) | 0.00 | (8.96) | 0.00% | 0.00% | - | - | |
| SCI | * 6086 | KLINCK, J. | NSF CLIMATE CHANGE/COUPLED MS | 392751 | 6086 | 50.00% | 14,608.71 | 7,304.36 | 21,913.07 | 50.00% | 0.28% | 882.56 | 1,103.20 | |
| SCI | * 6086 | KLINCK, J. | NSF PROCESSES CONTROLLING | 394241 | 6086 | 50.00% | 26,936.84 | 12,631.48 | 39,568.32 | 46.89% | 0.49% | 1,526.22 | 1,907.77 | |
| SCI | * 6086 | KLINCK, J. | NSF IRON SUPPLY ROSS SEA | 396852 | 6086 | 50.00% | 6,728.76 | 3,364.39 | 10,093.15 | 50.00% | 0.13% | 406.51 | 508.13 | |
| SCI | * 6086 | KLINCK, J. | NSF SAM CONTRIBUTION | 397111 | 6086 | 50.00% | 2,785.01 | 1,392.51 | 4,177.51 | 50.00% | 0.05% | 168.25 | 210.31 | |
| SCI | 6086 | KLINCK, J. | SURA IOOS COASTAL MODEL AMD#1 | 720691 | 6086 | 25.00% | 2,250.00 | 562.50 | 2,812.50 | 25.00% | 0.02% | 67.96 | 84.96 | |
| SCI | 6086 | SCULLY, M. | NSF WIND ESTUARINE DYNAMICS | 310961 | 6086 | 50.00% | 4,340.00 | 2,170.00 | 6,510.00 | 50.00% | 0.08% | 262.19 | 327.74 | |
| | | * Department Total: | | | | | | 347,445.36 | 152,784.64 | 500,230.01 | | 5.88% | 18,460.43 | 23,075.52 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---------|------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| | | Psychology | | | | | | | | | | | |
| SCI | * 6087 | ASH, I. | ODU SEED VA LEGISLATOR SEA | 524161 | 6087 | 0.00% | 2,459.00 | 0.00 | 2,459.00 | 0.00% | 0.00% | - | - |
| SCI | 6087 | BARRACO, C. | NIH SECONDARY PREVENTION YR 3 | 301511 | 6087 | 8.00% | 42,098.02 | 3,367.85 | 45,465.87 | 8.00% | 0.13% | 406.93 | 508.66 |
| SCI | * 6087 | BARRACO, C. | NIH ALCOHOL & PARTNER VIOLENCE | 313921 | 6087 | 50.00% | 5,086.78 | 2,695.99 | 7,782.77 | 53.00% | 0.10% | 325.75 | 407.18 |
| SCI | 6087 | BLISS, J. | A2T2 FRAM PH 1 OPTION MOD#1 | 715541 | 6087 | 53.00% | 1,896.79 | 1,004.87 | 2,901.66 | 52.98% | 0.04% | 121.41 | 151.77 |
| SCI | 6087 | BLISS, J. | A2T2 FRAM PHASE II | 734781 | 6087 | 53.00% | 9,194.38 | 0.00 | 9,194.38 | 0.00% | 0.00% | - | - |
| SCI | 6087 | BRILL, C. | NASA VSGC NEW INVESTIGATOR M#1 | 104766 | 6087 | 0.00% | 200.00 | 0.00 | 200.00 | 0.00% | 0.00% | - | - |
| SCI | 6087 | CIGULAROV, K. | CSU ENHANCE SAFETY LDRSHIP M1 | 516242 | 6087 | 95.00% | 14,989.03 | 1,934.52 | 16,923.55 | 12.91% | 0.07% | 233.74 | 292.18 |
| SCI | * 6087 | HENSON, M. | NIH SECONDARY EFFECTS SUPP#1 | 390181 | 6087 | 50.00% | 8,079.56 | 3,694.78 | 11,774.34 | 45.73% | 0.14% | 446.43 | 558.03 |
| SCI | 6087 | HENSON, M. | NIH SUBPOPULATION DIFF MOD 3 | 302881 | 6087 | 50.00% | 4,000.00 | 2,000.00 | 6,000.00 | 50.00% | 0.08% | 241.65 | 302.07 |
| SCI | 6087 | HENSON, M. | *ABMRF UNINTENDED DRINKING YR2 | 704271 | 6087 | 15.00% | 3,801.00 | 570.15 | 4,371.15 | 15.00% | 0.02% | 68.89 | 86.11 |
| SCI | * 6087 | KELLEY, M. | NIH ALCOHOL & PARTNER VIOLENCE | 313921 | 6087 | 50.00% | 5,086.78 | 2,695.99 | 7,782.77 | 53.00% | 0.10% | 325.75 | 407.18 |
| SCI | 6087 | KELLEY, M. | NIH ONLINE INTERVENTION REV. | 315331 | 6087 | 0.00% | 26,900.39 | 0.00 | 26,900.39 | 0.00% | 0.00% | - | - |
| SCI | * 6087 | KELLEY, M. | NIH SECONDARY EFFECTS SUPP#1 | 390181 | 6087 | 50.00% | 72,716.06 | 33,253.04 | 105,969.10 | 45.73% | 1.28% | 4,017.85 | 5,022.31 |
| SCI | 6087 | KELLEY, M. | NIH SECONDARY EFFECTS YEAR 4S1 | 390182 | 6087 | 8.00% | 720.51 | 57.64 | 778.15 | 8.00% | 0.00% | 6.96 | 8.71 |
| SCI | * 6087 | KELLEY, M. | ARRA NIH ALCOHOL SBIRT YR#2 | 396311 | 6087 | 50.00% | 6,417.40 | 3,331.94 | 9,749.34 | 51.92% | 0.13% | 402.59 | 503.23 |
| SCI | * 6087 | LEWIS, R. | NIH ALCOHOL & PARTNER VIOLENCE | 313921 | 6087 | 50.00% | 11,190.91 | 5,931.19 | 17,122.09 | 53.00% | 0.23% | 716.64 | 895.81 |
| SCI | 6087 | MADHAVAN, P. | VIMS AQUACULTURE EXPANSION BAY | 525891 | 6087 | 53.00% | 9,114.89 | 4,830.89 | 13,945.78 | 53.00% | 0.19% | 583.70 | 729.62 |
| SCI | 6087 | MAJOR, D. | NSF PATCHING STEM PIPELINE | 332521 | 6087 | 53.00% | 13,119.36 | 6,953.26 | 20,072.62 | 53.00% | 0.27% | 840.14 | 1,050.17 |
| SCI | 6087 | MAJOR, D. | NSF GENDER DIVIDE ENG&CS | 395151 | 6087 | 50.00% | 6,613.45 | 3,306.73 | 9,920.18 | 50.00% | 0.13% | 399.54 | 499.43 |
| SCI | * 6087 | MAJOR, D. | NSF REU GENDER DIV ENG&CS M1 | 395152 | 6087 | 25.00% | 2,132.19 | 533.05 | 2,665.24 | 25.00% | 0.02% | 64.41 | 80.51 |
| SCI | * 6087 | ORVIS, K. | NSF REU GENDER DIV ENG&CS M1 | 395152 | 6087 | 25.00% | 2,132.19 | 533.05 | 2,665.24 | 25.00% | 0.02% | 64.41 | 80.51 |
| SCI | * 6087 | PADILLA, M. | NIH ALCOHOL & PARTNER VIOLENCE | 313921 | 6087 | 50.00% | 7,460.60 | 3,954.12 | 11,414.73 | 53.00% | 0.15% | 477.76 | 597.20 |
| SCI | 6087 | PORTER, B. | *VADMV OCCUPANT PROTECTION | 514971 | 6087 | 9.71% | (79.12) | (7.68) | (86.80) | 9.71% | 0.00% | (0.93) | (1.16) |
| SCI | 6087 | PORTER, B. | *DMV OCCUPANT PRGRM RISK AREAS | 524921 | 6087 | 10.00% | 63,825.16 | 6,382.51 | 70,207.67 | 10.00% | 0.25% | 771.18 | 963.97 |
| SCI | 6087 | PORTER, B. | *DMV SEAT BELT SURVEY 2013 | 524931 | 6087 | 10.00% | 56,101.64 | 5,610.17 | 61,711.81 | 10.00% | 0.22% | 677.86 | 847.32 |
| SCI | * 6087 | SCERBO, M. | AHRQ MEASURING LAPROSCOPIC SK | 304941 | 6087 | 50.00% | 104,697.18 | 32,090.15 | 136,787.33 | 30.65% | 1.24% | 3,877.34 | 4,846.67 |
| SCI | * 6087 | SCERBO, M. | EVMS STANDARDIZED PATIENTS YR2 | 506651 | 6087 | 26.00% | 9,826.22 | 2,554.82 | 12,381.04 | 26.00% | 0.10% | 308.69 | 385.86 |
| SCI | * 6087 | SCERBO, M. | EVMS LIVES AND SIM LAB | 525041 | 6087 | 10.00% | 179.57 | 17.96 | 197.53 | 10.00% | 0.00% | 2.17 | 2.71 |
| SCI | 6087 | SCERBO, M. | MCI PROF ATTITUDES & COMMUN. | 714851 | 6087 | 53.00% | 14,345.50 | 7,603.11 | 21,948.61 | 53.00% | 0.29% | 918.66 | 1,148.32 |
| SCI | * 6087 | SCERBO, M. | ODUOR VIRTUAL OP ROOM | 531742 | 6087 | 0.00% | 3,838.08 | 0.00 | 3,838.08 | 0.00% | 0.00% | - | - |
| SCI | * 6087 | SCERBO, M. | ODUOR ULTRASOUND SIMULATION | 531743 | 6087 | 0.00% | 1,900.17 | 0.00 | 1,900.17 | 0.00% | 0.00% | - | - |
| SCI | * 6087 | WINSTEAD, B. | NIH ALCOHOL & PARTNER VIOLENCE | 313921 | 6087 | 50.00% | 5,086.78 | 2,695.99 | 7,782.77 | 53.00% | 0.10% | 325.75 | 407.18 |
| | | * Department Total: | | | | | 515,130.46 | 137,596.10 | 652,726.55 | | 5.30% | 16,625.27 | 20,781.55 |

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------|------------|------------------------|---------------------------|--------------------------------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|----------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| | | Physics | | | | | | | | | | | | |
| SCI | * | 6090 | AMARIAN, M. | DOE QUARKS TO NUCLEI AMD#15 | 350313 | 6090 | 42.00% | 93.74 | 39.37 | 133.12 | 42.00% | 0.00% | 4.76 | 5.95 |
| SCI | * | 6090 | AMARIAN, M. | DOE QUARKS TO NUCLEI AMD 018 | 350314 | 6090 | 50.00% | 40,109.62 | 19,606.44 | 59,716.07 | 48.88% | 0.76% | 2,368.98 | 2,961.22 |
| SCI | * | 6090 | ARETI, H. | NSF REU AT ODU RENEWAL | 310491 | 6090 | 95.00% | 20,983.85 | 3,000.00 | 23,983.85 | 14.30% | 0.12% | 362.48 | 453.10 |
| SCI | * | 6090 | BALITSKY, I. | DE MOD#14 THRY NUCLEAR PHYSICS | 370662 | 6090 | 50.00% | 1,477.62 | 738.81 | 2,216.43 | 50.00% | 0.03% | 89.27 | 111.58 |
| SCI | * | 6090 | BALITSKY, I. | DOE MOD#16 THRY NUCLEAR PHYSIC | 370663 | 6090 | 53.00% | 7,792.61 | 3,545.78 | 11,338.39 | 45.50% | 0.14% | 428.42 | 535.53 |
| SCI | * | 6090 | BUELTMANN, S. | NSF ARRA MRI-CONSORTIUM | 300701 | 6090 | 50.00% | 20,852.45 | 1,686.25 | 22,538.70 | 8.09% | 0.06% | 203.74 | 254.68 |
| SCI | * | 6090 | BUELTMANN, S. | NSF REU AT ODU RENEWAL | 310491 | 6090 | 95.00% | 6,994.62 | 1,000.00 | 7,994.62 | 14.30% | 0.04% | 120.83 | 151.03 |
| SCI | * | 6090 | BUELTMANN, S. | DOE QUARKS TO NUCLEI AMD#15 | 350313 | 6090 | 42.00% | 93.74 | 39.37 | 133.12 | 42.00% | 0.00% | 4.76 | 5.95 |
| SCI | * | 6090 | BUELTMANN, S. | DOE QUARKS TO NUCLEI AMD 018 | 350314 | 6090 | 50.00% | 40,109.62 | 19,606.44 | 59,716.07 | 48.88% | 0.76% | 2,368.98 | 2,961.22 |
| SCI | * | 6090 | BUELTMANN, S. | JSA R2 DRIFT CHAMBER | 706141 | 6090 | 27.00% | 12,317.66 | 3,325.77 | 15,643.43 | 27.00% | 0.13% | 401.84 | 502.30 |
| SCI | | 6090 | DE PAOR, D. | NSF DUE-1022755 COL RSCH SCAFF | 303981 | 6090 | 50.00% | 52,471.28 | 24,030.41 | 76,501.69 | 45.80% | 0.93% | 2,903.51 | 3,629.39 |
| SCI | * | 6090 | DE PAOR, D. | NSF GEO-EP VIRTUAL 4-D | 304931 | 6090 | 50.00% | 1,812.49 | 906.26 | 2,718.75 | 50.00% | 0.03% | 109.50 | 136.87 |
| SCI | | 6090 | DELAYEN, J. | FERMILAB CRABBING SYSTEM REV 5 | 306582 | 6090 | 53.00% | 27,315.90 | 14,477.43 | 41,793.33 | 53.00% | 0.56% | 1,749.26 | 2,186.57 |
| SCI | | 6090 | DELAYEN, J. | DOE DESC0004094 MOD1 | 396741 | 6090 | 50.00% | 184,028.07 | 22,714.05 | 206,742.12 | 12.34% | 0.87% | 2,744.46 | 3,430.57 |
| SCI | | 6090 | DELAYEN, J. | NIOWAVE 500MHZSRF SPOKECAV | 706051 | 6090 | 50.00% | 13,578.43 | 6,789.23 | 20,367.66 | 50.00% | 0.26% | 820.32 | 1,025.40 |
| SCI | | 6090 | DELAYEN, J. | NIOWAVE 499MHZSRF DEFLECT CAV | 706052 | 6090 | 50.00% | 11,755.97 | 5,878.47 | 17,634.44 | 50.00% | 0.23% | 710.27 | 887.84 |
| SCI | | 6090 | DELAYEN, J. | NIOWAVE 400MHZSRF CRABBING CAV | 706053 | 6090 | 50.00% | 65,173.10 | 32,586.57 | 97,759.67 | 50.00% | 1.25% | 3,937.32 | 4,921.65 |
| SCI | | 6090 | DELAYEN, J. | SRF CRAB ELECTRON ION | 706055 | 6090 | 50.00% | 35,851.35 | 17,925.68 | 53,777.03 | 50.00% | 0.69% | 2,165.90 | 2,707.37 |
| SCI | | 6090 | DELAYEN, J. | NIOWAVE MULTISPOKE CAVITIES | 706056 | 6090 | 53.00% | 31,859.24 | 10,658.45 | 42,517.69 | 33.45% | 0.41% | 1,287.82 | 1,609.78 |
| SCI | | 6090 | DELAYEN, J. | NIOWAVE 700 MHZ SPOKE INJECTOR | 724841 | 6090 | 53.00% | 6,356.03 | 3,368.70 | 9,724.73 | 53.00% | 0.13% | 407.03 | 508.79 |
| SCI | * | 6090 | DODGE, G. | DOE QUARKS TO NUCLEI AMD#15 | 350313 | 6090 | 42.00% | 93.80 | 39.40 | 133.20 | 42.00% | 0.00% | 4.76 | 5.95 |
| SCI | * | 6090 | DODGE, G. | DOE QUARKS TO NUCLEI AMD 018 | 350314 | 6090 | 50.00% | 40,133.70 | 19,618.21 | 59,751.91 | 48.88% | 0.76% | 2,370.40 | 2,963.00 |
| SCI | * | 6090 | DODGE, G. | JSA R2 DRIFT CHAMBER | 706141 | 6090 | 27.00% | 6,158.83 | 1,662.88 | 7,821.72 | 27.00% | 0.06% | 200.92 | 251.15 |
| SCI | | 6090 | DUDEK, J. | DOE GERMANY EXCHANGE PROGRAM | 310581 | 6090 | 26.00% | 15,502.18 | 4,030.56 | 19,532.74 | 26.00% | 0.16% | 487.00 | 608.75 |
| SCI | * | 6090 | DUDEK, J. | DE MOD#14 THRY NUCLEAR PHYSICS | 370662 | 6090 | 50.00% | 1,477.62 | 738.81 | 2,216.43 | 50.00% | 0.03% | 89.27 | 111.58 |
| SCI | * | 6090 | DUDEK, J. | DOE MOD#16 THRY NUCLEAR PHYSIC | 370663 | 6090 | 53.00% | 7,792.61 | 3,545.78 | 11,338.39 | 45.50% | 0.14% | 428.42 | 535.53 |
| SCI | | 6090 | DUDEK, J. | ODU/DOE DE-SC0006765 MOD#1 | 510881 | 6090 | 50.00% | 63,429.40 | 31,714.72 | 95,144.12 | 50.00% | 1.22% | 3,831.98 | 4,789.97 |
| SCI | | 6090 | HAVEY, M. | NSF DISORDER EFFECTS AMD#3 | 312001 | 6090 | 50.00% | 45,505.80 | 22,752.91 | 68,258.71 | 50.00% | 0.88% | 2,749.15 | 3,436.44 |
| SCI | | 6090 | HYDE, C. | BNL DIRC-BASED PID MOD1 | 316981 | 6090 | 53.00% | 18,322.33 | 9,710.84 | 28,033.17 | 53.00% | 0.37% | 1,173.33 | 1,466.66 |
| SCI | * | 6090 | HYDE, C. | DOE QUARKS TO NUCLEI AMD#15 | 350313 | 6090 | 42.00% | 93.80 | 39.40 | 133.20 | 42.00% | 0.00% | 4.76 | 5.95 |
| SCI | * | 6090 | HYDE, C. | DOE QUARKS TO NUCLEI AMD 018 | 350314 | 6090 | 50.00% | 40,133.70 | 19,618.21 | 59,751.91 | 48.88% | 0.76% | 2,370.40 | 2,963.00 |

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013

| College | Department | Principal Investigator (See note) | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation 313,767.89 | Department Allocation 392,209.87 |
|---------------------|------------|--------------------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|--------------|-------------------------|-----------------------|----------------------------------|-------------------------------------|
| SCI | * 6090 | KUHN, S. | NSF ARRA MRI-CONSORTIUM | 300701 | 6090 | 50.00% | 20,852.45 | 1,686.25 | 22,538.70 | 8.09% | 0.06% | 203.74 | 254.68 |
| SCI | * 6090 | KUHN, S. | DOE JEFFERSON LAB DATA | 317371 | 6090 | 50.00% | 21,255.31 | 10,627.67 | 31,882.98 | 50.00% | 0.41% | 1,284.10 | 1,605.13 |
| SCI | * 6090 | KUHN, S. | DOE QUARKS TO NUCLEI AMD#15 | 350313 | 6090 | 42.00% | 93.80 | 39.40 | 133.20 | 42.00% | 0.00% | 4.76 | 5.95 |
| SCI | * 6090 | KUHN, S. | DOE QUARKS TO NUCLEI AMD 018 | 350314 | 6090 | 50.00% | 40,133.70 | 19,618.21 | 59,751.91 | 48.88% | 0.76% | 2,370.40 | 2,963.00 |
| SCI | * 6090 | RADYUSHKIN, A. | DE MOD#14 THRY NUCLEAR PHYSICS | 370662 | 6090 | 50.00% | 1,477.62 | 738.81 | 2,216.43 | 50.00% | 0.03% | 89.27 | 111.58 |
| SCI | * 6090 | RADYUSHKIN, A. | DOE MOD#16 THRY NUCLEAR PHYSIC | 370663 | 6090 | 53.00% | 7,792.61 | 3,545.78 | 11,338.39 | 45.50% | 0.14% | 428.42 | 535.53 |
| SCI | * 6090 | SCHIAVILLA, R. | DE MOD#14 THRY NUCLEAR PHYSICS | 370662 | 6090 | 50.00% | 1,477.62 | 738.81 | 2,216.43 | 50.00% | 0.03% | 89.27 | 111.58 |
| SCI | * 6090 | SCHIAVILLA, R. | DOE MOD#16 THRY NUCLEAR PHYSIC | 370663 | 6090 | 53.00% | 7,792.61 | 3,545.78 | 11,338.39 | 45.50% | 0.14% | 428.42 | 535.53 |
| SCI | 6090 | SUKENIK, C. | ANL GRAD PARTICIPANTSHIP MOD1 | 325901 | 6090 | 26.00% | 13,736.46 | 3,571.46 | 17,307.92 | 26.00% | 0.14% | 431.53 | 539.41 |
| SCI | 6090 | SUKENIK, C. | ARRA NSF ULTRACOLD MOLECULES | 391441 | 6090 | 50.00% | 15,889.50 | 7,944.76 | 23,834.26 | 50.00% | 0.31% | 959.94 | 1,199.92 |
| SCI | 6090 | SUKENIK, C. | *JSA PHYSICS GRA SUPPORT MOD10 | 712331 | 6090 | 0.00% | 101,663.98 | 0.00 | 101,663.98 | 0.00% | 0.00% | - | - |
| SCI | 6090 | SUKENIK, C. | JSA 12-C2447100 MOD4 | 730231 | 6090 | 0.00% | 381,819.00 | 0.00 | 381,819.00 | 0.00% | 0.00% | - | - |
| SCI | 6090 | SUKENIK, C. | JSA FELLOWSHIP C.SHULTZ | 730671 | 6090 | 0.00% | 7,423.04 | 0.00 | 7,423.04 | 0.00% | 0.00% | - | - |
| SCI | * 6090 | VAN ORDEN, J. | DE MOD#14 THRY NUCLEAR PHYSICS | 370662 | 6090 | 50.00% | 1,477.62 | 738.81 | 2,216.43 | 50.00% | 0.03% | 89.27 | 111.58 |
| SCI | * 6090 | VAN ORDEN, J. | DOE MOD#16 THRY NUCLEAR PHYSIC | 370663 | 6090 | 53.00% | 7,792.61 | 3,545.78 | 11,338.39 | 45.50% | 0.14% | 428.42 | 535.53 |
| SCI | 6090 | VUSKOVIC, L. | DOE SRF CAVITIES MOD1 | 325111 | 6090 | 53.00% | 34,475.33 | 16,681.58 | 51,156.91 | 48.39% | 0.64% | 2,015.58 | 2,519.47 |
| SCI | 6090 | VUSKOVIC, L. | NIA SUB 2941-OD SUPP 64 | 730681 | 6090 | 26.00% | 12,026.84 | 3,126.99 | 15,153.83 | 26.00% | 0.12% | 377.82 | 472.28 |
| SCI | 6090 | VUSKOVIC, L. | J12-C2672 SE4 MEASURES ON NB | 731511 | 6090 | 0.00% | 100,463.62 | 0.00 | 100,463.62 | 0.00% | 0.00% | - | - |
| SCI | * 6090 | WEINSTEIN, L. | DOE JEFFERSON LAB DATA | 317371 | 6090 | 50.00% | 21,255.31 | 10,627.67 | 31,882.98 | 50.00% | 0.41% | 1,284.10 | 1,605.13 |
| SCI | * 6090 | WEINSTEIN, L. | DOE QUARKS TO NUCLEI AMD#15 | 350313 | 6090 | 42.00% | 93.80 | 39.40 | 133.20 | 42.00% | 0.00% | 4.76 | 5.95 |
| SCI | * 6090 | WEINSTEIN, L. | DOE QUARKS TO NUCLEI AMD 018 | 350314 | 6090 | 50.00% | 40,133.70 | 19,618.21 | 59,751.91 | 48.88% | 0.76% | 2,370.40 | 2,963.00 |
| SCI | * 6090 | WEINSTEIN, L. | JSA R2 DRIFT CHAMBER | 706141 | 6090 | 27.00% | 12,317.66 | 3,325.77 | 15,643.43 | 27.00% | 0.13% | 401.84 | 502.30 |
| * Department Total: | | | | | | | 1,671,115.36 | 415,156.34 | 2,086,271.70 | | 15.99% | 50,161.88 | 62,702.32 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------------------|------------|------------------------|---------------------------|--------------------------------|--------|----------|--------------|-----------------|-----------------|-------------------------|-----------------------|--------------------|-----------------------|---------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| Computer Science | | | | | | | | | | | | | | |
| SCI | * | 6093 | CHERNIKOV, A. | NSF RUNTIME SYSTEM REU | 311072 | 6093 | 25.00% | 272.27 | 68.07 | 340.34 | 25.00% | 0.00% | 8.22 | 10.28 |
| SCI | * | 6093 | CHERNIKOV, A. | NSF REU NON-RIGID REGISTRATION | 314082 | 6093 | 25.00% | 1,615.59 | 403.90 | 2,019.50 | 25.00% | 0.02% | 48.80 | 61.00 |
| SCI | * | 6093 | CHRISOCHOIDES, N. | NSF RUNTIME SYSTEM REU | 311072 | 6093 | 25.00% | 68.07 | 17.02 | 85.09 | 25.00% | 0.00% | 2.06 | 2.57 |
| SCI | | 6093 | CHRISOCHOIDES, N. | NSF REAL-TIME MESH CONVERSION | 314071 | 6093 | 50.00% | 43,908.11 | 21,954.07 | 65,862.18 | 50.00% | 0.85% | 2,652.63 | 3,315.79 |
| SCI | | 6093 | CHRISOCHOIDES, N. | NSF NON-RIGID REGISTRAT. AMD2 | 314081 | 6093 | 50.00% | (363.55) | (181.77) | (545.32) | 50.00% | -0.01% | (21.96) | (27.45) |
| SCI | * | 6093 | CHRISOCHOIDES, N. | NSF REU NON-RIGID REGISTRATION | 314082 | 6093 | 25.00% | 403.90 | 100.98 | 504.87 | 25.00% | 0.00% | 12.20 | 15.25 |
| SCI | | 6093 | JI, S. | NSF INTEG ANALYSIS MOUSE BRAIN | 316291 | 6093 | 53.00% | 13,143.93 | 6,966.28 | 20,110.21 | 53.00% | 0.27% | 841.71 | 1,052.14 |
| SCI | | 6093 | JI, S. | ODU OFC RSH: GENE EXPR ANALYS | 533531 | 6093 | 0.00% | 22,249.78 | 0.00 | 22,249.78 | 0.00% | 0.00% | - | - |
| SCI | | 6093 | LI, Y. | NSF NOVEL SAMPLING PROTEIN | 310631 | 6093 | 50.00% | 31,867.64 | 15,933.83 | 47,801.47 | 50.00% | 0.61% | 1,925.23 | 2,406.54 |
| SCI | * | 6093 | LI, Y. | ODUOR PROFILE & ECON IMPACT | 533561 | 6093 | 0.00% | 5,820.86 | 0.00 | 5,820.86 | 0.00% | 0.00% | - | - |
| SCI | | 6093 | MALY, K. | CHIRPXM MOBILE APP DEVELOP M3 | 720841 | 6093 | 26.00% | 32,337.56 | 8,407.77 | 40,745.33 | 26.00% | 0.32% | 1,015.88 | 1,269.85 |
| SCI | | 6093 | MALY, K. | SIMIS SOFTWARE RSCH & DEVELOP | 724401 | 6093 | 26.00% | 2,969.53 | 772.07 | 3,741.60 | 26.00% | 0.03% | 93.29 | 116.61 |
| SCI | | 6093 | MALY, K. | SIMIS SOFTWARE R&D SUPP TO 4 | 726221 | 6093 | 26.00% | 16,117.05 | 4,190.43 | 20,307.48 | 26.00% | 0.16% | 506.31 | 632.89 |
| SCI | | 6093 | MALY, K. | MOBILE APPLICATION GUIDES | 731701 | 6093 | 26.00% | 19,485.49 | 5,066.22 | 24,551.71 | 26.00% | 0.20% | 612.13 | 765.17 |
| SCI | | 6093 | MALY, K. | RESITE INFRASTRUCTURE AMEND 1 | 731841 | 6093 | 26.00% | 8,772.01 | 2,280.72 | 11,052.73 | 26.00% | 0.09% | 275.57 | 344.46 |
| SCI | | 6093 | MALY, K. | EDUCATION PARTNERSHIP PROG M1 | 774451 | 6093 | 0.00% | 3,800.67 | 0.00 | 3,800.67 | 0.00% | 0.00% | - | - |
| SCI | | 6093 | MALY, K. | LATIS SYSTEM SOFTWARE DEV M6 | 774741 | 6093 | 26.00% | 24,143.65 | 6,277.62 | 30,421.27 | 26.00% | 0.24% | 758.50 | 948.13 |
| SCI | * | 6093 | MUKKAMALA, R. | LMI JPDO BPA | 733861 | 6093 | 53.00% | 1,936.24 | 1,026.21 | 2,962.45 | 53.00% | 0.04% | 123.99 | 154.99 |
| SCI | | 6093 | NELSON, M. | NSF COLL RES: WEB ARCHIVE COOP | 302781 | 6093 | 50.00% | 31,173.23 | 15,586.63 | 46,759.86 | 50.00% | 0.60% | 1,883.28 | 2,354.10 |
| SCI | | 6093 | NELSON, M. | NDIPP LOC INTEGRATING WEB AMD5 | 305601 | 6093 | 50.00% | 76,289.82 | 9,463.58 | 85,753.40 | 12.40% | 0.36% | 1,143.45 | 1,429.31 |
| SCI | | 6093 | NELSON, M. | NSF CAREER: DIGITAL OBJECTS A4 | 370161 | 6093 | 42.00% | 13,384.85 | 5,621.64 | 19,006.49 | 42.00% | 0.22% | 679.24 | 849.05 |
| SCI | | 6093 | NELSON, M. | *NISO RESOURCE SYNCHRONIZATION | 722811 | 6093 | 12.00% | 4,227.45 | 507.29 | 4,734.74 | 12.00% | 0.02% | 61.29 | 76.62 |
| SCI | * | 6093 | OLARIU, S. | NSF COL RSH EMERG RETASK ALERT | 313011 | 6093 | 50.00% | 15,429.84 | 7,714.93 | 23,144.76 | 50.00% | 0.30% | 932.17 | 1,165.21 |
| SCI | | 6093 | RANJAN, D. | LTS INTERNSHIP 2012 MOD 2 | 731311 | 6093 | 53.00% | 3,324.47 | 1,761.96 | 5,086.43 | 53.00% | 0.07% | 212.89 | 266.11 |
| SCI | * | 6093 | RANJAN, D. | JSA COMP SCI GRA SUPPORT MOD#9 | 712336 | 6093 | 0.00% | 2,492.94 | 0.00 | 2,492.94 | 0.00% | 0.00% | - | - |
| SCI | * | 6093 | WEIGLE, M. | NSF COL RSH EMERG RETASK ALERT | 313011 | 6093 | 50.00% | 15,429.84 | 7,714.93 | 23,144.76 | 50.00% | 0.30% | 932.17 | 1,165.21 |
| SCI | | 6093 | WEIGLE, M. | NEH ARCHIVE WHAT I SEE | 330981 | 6093 | 53.00% | 3,769.53 | 1,997.85 | 5,767.38 | 53.00% | 0.08% | 241.39 | 301.74 |
| SCI | * | 6093 | WEIGLE, M. | WORLDTECH INTL COMPETITION PJT | 730771 | 6093 | 0.00% | 706.12 | 0.00 | 706.12 | 0.00% | 0.00% | - | - |
| SCI | | 6093 | ZUBAIR, M. | VDEQ SUPPLEMENT DATA MANAGE | 515983 | 6093 | 10.00% | (123.91) | (12.39) | (136.30) | 10.00% | 0.00% | (1.50) | (1.87) |
| SCI | | 6093 | ZUBAIR, M. | VDEQ SUPPLEMENTAL DATA ANALYS | 526526 | 6093 | 10.00% | 9,443.92 | 944.39 | 10,388.31 | 10.00% | 0.04% | 114.11 | 142.63 |
| SCI | | 6093 | ZUBAIR, M. | PARTNERSHIP AWARD MOD#6 | 780051 | 6093 | 0.00% | 18,791.45 | 0.00 | 18,791.45 | 0.00% | 0.00% | - | - |
| SCI | * | 6093 | ZUBAIR, M. | JSA COMP SCI GRA SUPPORT MOD#9 | 712336 | 6093 | 0.00% | 2,492.94 | 0.00 | 2,492.94 | 0.00% | 0.00% | - | - |
| * Department Total: | | | | | | | | 425,381.27 | 124,584.22 | 549,965.48 | | 4.80% | 15,053.05 | 18,816.33 |
| ** College Total | | | | | | | | \$ 5,750,173.82 | \$ 1,610,432.70 | \$ 7,360,606.52 | | 62.01% | \$ 194,582.86 | \$ 243,228.57 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---|------------|------------------------|-------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| Other University Units | | | | | | | | | | | | | |
| ODU Business Gateway and Student Services | | | | | | | | | | | | | |
| UNIV-OTHER | 4061 | BRINKER, J. | BUSINESS GATEWAY MEP/TAC | 700201 | 4061 | 95.00% | 93,625.77 | 37,197.67 | 130,823.44 | 39.73% | 1.43% | 4,494.46 | 5,618.08 |
| UNIV-OTHER | 4061 | BRINKER, J. | BUSINESS GATEWAY NON-MFG | 700202 | 4061 | 95.00% | 25,932.18 | 0.00 | 25,932.18 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 4061 | BRINKER, J. | BUSINESS GATEWAY EDA MATCH | 700209 | 4061 | 0.00% | 5,108.89 | 0.00 | 5,108.89 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 4061 | BRINKER, J. | BAUER-2013-21 | 700210 | 4061 | 26.00% | 13.56 | 3.53 | 17.09 | 26.03% | 0.00% | 0.43 | 0.53 |
| UNIV-OTHER | 4061 | BRINKER, J. | SENTARA-2013-31 | 700211 | 4061 | 26.00% | 4,761.90 | 1,238.10 | 6,000.00 | 26.00% | 0.05% | 149.60 | 186.99 |
| UNIV-OTHER | 4061 | BRINKER, J. | AMADAS-2013-25 | 700212 | 4061 | 26.00% | 1,289.89 | 335.37 | 1,625.26 | 26.00% | 0.01% | 40.52 | 50.65 |
| UNIV-OTHER | 4061 | BRINKER, J. | VANWIN COATINGS-2013-30 | 700213 | 4061 | 26.00% | 692.19 | 179.97 | 872.16 | 26.00% | 0.01% | 21.75 | 27.18 |
| UNIV-OTHER | 4061 | BRINKER, J. | ESRG-2013-03 | 700215 | 4061 | 26.00% | 1,283.08 | 333.60 | 1,616.68 | 26.00% | 0.01% | 40.31 | 50.38 |
| UNIV-OTHER | 4061 | BRINKER, J. | KERMA MEDICAL-2013-36 | 700216 | 4061 | 26.00% | 2,460.32 | 639.68 | 3,100.00 | 26.00% | 0.02% | 77.29 | 96.61 |
| UNIV-OTHER | 4061 | BRINKER, J. | SENTARA-2013-32 | 700217 | 4061 | 26.00% | 3,395.20 | 882.75 | 4,277.95 | 26.00% | 0.03% | 106.66 | 133.32 |
| UNIV-OTHER | 4061 | BRINKER, J. | FLOAT FIRST-2013-14 | 700218 | 4061 | 26.00% | 617.83 | 160.63 | 778.46 | 26.00% | 0.01% | 19.41 | 24.26 |
| UNIV-OTHER | 4061 | BRINKER, J. | DAVIS INTERIORS-2013-40 | 700219 | 4061 | 26.00% | 591.97 | 153.91 | 745.88 | 26.00% | 0.01% | 18.60 | 23.25 |
| UNIV-OTHER | 4061 | BRINKER, J. | SENTARA 2013-43 | 700221 | 4061 | 26.00% | 1,419.88 | 369.17 | 1,789.05 | 26.00% | 0.01% | 44.61 | 55.76 |
| UNIV-OTHER | 4061 | BRINKER, J. | GENEDGE - GATEWAY FY13 | 730621 | 4061 | 0.00% | 71,385.14 | 0.00 | 71,385.14 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 4061 | ROBERTSON, J. | SBA VETERANS BUS OUTREACH #4 | 304615 | 4061 | 26.00% | 39,827.76 | 10,355.22 | 50,182.98 | 26.00% | 0.40% | 1,251.18 | 1,563.98 |
| UNIV-OTHER | 4061 | ROBERTSON, J. | SBA VETERANS BUS OUTREACH #5 | 304616 | 4061 | 26.00% | 11,193.06 | 2,910.19 | 14,103.25 | 26.00% | 0.11% | 351.63 | 439.53 |
| UNIV-OTHER | 4061 | ROBERTSON, J. | *SBA WOMEN'S BUSINESS CENTER | 326841 | 4061 | 20.00% | 36,930.04 | 7,386.00 | 44,316.04 | 20.00% | 0.28% | 892.42 | 1,115.53 |
| UNIV-OTHER | 4061 | ROBERTSON, J. | SBA BOOTS TO BUSINESS | 331881 | 4061 | 0.00% | 43,299.70 | 0.00 | 43,299.70 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 4061 | ROBERTSON, J. | DOT SMALL BUS TRANS RESOU CTR | 334441 | 4061 | 26.00% | 19,824.06 | 5,154.26 | 24,978.32 | 26.00% | 0.20% | 622.77 | 778.46 |
| UNIV-OTHER | 4061 | ROBERTSON, J. | CRATER PDC HR PROCUREMENT CTR | 520941 | 4061 | 0.00% | 3,921.23 | 0.00 | 3,921.23 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 4061 | ROBERTSON, J. | CRATER PDC HR PROCUREMENT CTR | 524831 | 4061 | 26.00% | 14,186.74 | 3,688.55 | 17,875.29 | 26.00% | 0.14% | 445.67 | 557.09 |
| UNIV-OTHER | 4061 | ROBERTSON, J. | ODU/OPP INC WORKFORCE INVEST | 530711 | 4061 | 0.00% | 49,266.03 | 0.00 | 49,266.03 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 4061 | ROBERTSON, J. | GENEDGE - GATEWAY FY12 | 721881 | 4061 | 0.00% | (666.35) | 0.00 | (666.35) | 0.00% | 0.00% | - | - |
| UNIV-OTHE * | 4061 | ROBERTSON, J. | NIA DESIGN EXP TRAIN COURSE | 784689 | 4061 | 24.00% | 264.74 | 63.54 | 328.27 | 24.00% | 0.00% | 7.68 | 9.60 |
| * Department Total: | | | | | | | 430,624.81 | 71,052.14 | 501,676.94 | | 2.74% | 8,584.99 | 10,731.20 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|--|------------|------------------------|--------------------------------|-----------|--------|----------|-------------------------|------------------------|-------------------------|-------------------------|-----------------------|----------------------|-----------------------|
| * | (See note) | | | | | | | | | | | 313,767.89 | 392,209.87 |
| Virginia Tidewater Consortium | | | | | | | | | | | | | |
| UNIV-OTHER | 9602 | DOTOLO, L. | USJFSC EVAL WRITING SKILLS | 210171 | 0708 | 26.00% | 0.00 | (3,809.74) | (3,809.74) | -- | -0.15% | (460.32) | (575.40) |
| UNIV-OTHER | 9602 | DOTOLO, L. | USED EDUC OPPORTUNITY CTR YR2 | 315681 | 0708 | 95.00% | 213,445.53 | 16,431.87 | 229,877.40 | 7.70% | 0.63% | 1,985.40 | 2,481.76 |
| UNIV-OTHER | 9602 | DOTOLO, L. | SCHEV COLLEGE ACCESS GRNT 2010 | 510371 | 0708 | 8.00% | 15,079.44 | 1,206.35 | 16,285.79 | 8.00% | 0.05% | 145.76 | 182.20 |
| UNIV-OTHER | 9602 | DOTOLO, L. | VDEM 2010 HR URBAN SECURITY | 513081 | 0708 | 5.00% | 11,283.42 | (30.83) | 11,252.59 | -0.27% | 0.00% | (3.73) | (4.66) |
| UNIV-OTHER | 9602 | DOTOLO, L. | VDEM 2010 HR URBAN SECURITY | 513082 | 0708 | 5.00% | 73,000.00 | 0.00 | 73,000.00 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 9602 | DOTOLO, L. | SCHEV COLLEGE ACCESS GRNT 2011 | 524771 | 0708 | 8.00% | 4,735.66 | 378.85 | 5,114.51 | 8.00% | 0.01% | 45.78 | 57.22 |
| UNIV-OTHER | 9602 | DOTOLO, L. | VDEM CIKR PROTECTION HIGH ED | 525061 | 0708 | 26.00% | 61,470.99 | 6,004.47 | 67,475.46 | 9.77% | 0.23% | 725.50 | 906.87 |
| UNIV-OTHER | 9602 | DOTOLO, L. | SCHEV COLLEGE ACCESS 2013 | 533481 | 0708 | 8.00% | 61,048.69 | 4,883.90 | 65,932.59 | 8.00% | 0.19% | 590.10 | 737.63 |
| UNIV-OTHER | 9602 | DOTOLO, L. | JAWS WRITING SKILLS YR1 | 730511 | 0708 | 26.00% | 7,745.76 | 2,013.90 | 9,759.66 | 26.00% | 0.08% | 243.33 | 304.17 |
| * Department Total: | | | | | | | 447,809.49 | 27,078.77 | 474,888.26 | | 1.04% | 3,271.82 | 4,089.79 |
| Other ODU Units | | | | | | | | | | | | | |
| UNIV-OTHER | 9520 | HINES, J. | ODU/STUDENT SUPPORT SVS YR3 #2 | 302512 | 9520 | 8.00% | 140,696.35 | 10,011.71 | 150,708.06 | 7.12% | 0.39% | 1,209.68 | 1,512.10 |
| UNIV-OTHER | 9910 | HUCKLESS, M. | DMV SELECTIVE ENFORCEMENT | 532381 | 9910 | 0.00% | 5,323.00 | - | 5,323.00 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 9910 | TOLLIVER, O. | *ODU/USDOED UPWARD BOUND YR 01 | 323571 | 9910 | 8.00% | 111,931.72 | 8,399.07 | 120,330.79 | 7.50% | 0.32% | 1,014.83 | 1,268.65 |
| 9910 Total | | | | | | | 257,951.07 | 18,410.78 | 276,361.85 | | 0.71% | 2,224.51 | 2,780.75 |
| ** Total Other University Units | | | | | | | \$ 1,136,385.37 | \$ 116,541.69 | \$ 1,252,927.05 | | 4.49% | \$ 14,081.32 | \$ 17,601.74 |
| Grand Total | | | | | | | \$ 12,865,311.73 | \$ 2,596,847.48 | \$ 15,462,159.21 | | 100.00% | \$ 313,767.89 | \$ 392,209.87 |

2,596,847.48

-

2,596,847.48

* Note: Represents split reporting of project activity between PI and Co-PI's.

Old Dominion University Research Foundation

Indirect Cost Allocation Report

For the Six-month Period Ended June 30, 2013

Section 2

Non-Traditional and Affiliated Allocations

| | |
|------------|--|
| Schedule 1 | Summary of Non-Traditional and Affiliated Allocations - Direct and indirect cost recoveries and recovery rates for the six-month periods ended June 30, 2013 and prior fiscal year |
| Schedule 2 | Non-Traditional and Affiliated Allocation Method - Indirect Cost Allocations to centers, self-supporting research positions and other affiliated units for the six-month period ended June 30, 2013 |
| Schedule 3 | Non-Traditional and Affiliated Allocation Method - Detail Activity by center, department and affiliated unit showing the direct and indirect cost recoveries by project for the six-month period ended June 30, 2013 |

**NON-TRADITIONAL ALLOCATION METHOD
SCHEDULE 1
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION**

**SCHEDULE OF DIRECT AND INDIRECT COST RECOVERIES, AND RECOVERY RATES
SIX MONTH PERIODS ENDING 06/30/2013, 12/31/12 AND PRIOR FISCAL YEAR**

| PERIOD | 1/1/2013 6/30/2013 | | 7/1/2012 12/31/2012 | | TOTAL FY 13 | | TOTAL FY 12 | |
|---|-----------------------|----------------------------|------------------------|----------------------------|----------------------|----------------------------|----------------------|----------------------------|
| DIRECT COST RECOVERIES | \$ 26,207,538 | 94% | \$ 21,824,458 | 93% | \$ 48,031,996 | 94% | \$ 61,263,209 | 95% |
| INDIRECT COST RECOVERIES | 1,526,545 | 6% | 1,679,247 | 7% | 3,205,792 | 6% | 3,138,132 | 5% |
| TOTAL RECOVERIES | \$ 27,734,083 | 100% | \$ 23,503,706 | 100% | \$ 51,237,789 | 100% | \$ 64,401,341 | 100% |
| NON-TRADITIONAL ALLOCATION METHOD | | | | | | | | |
| | | %of Total <u>IDC</u> | | %of Total <u>IDC</u> | | %of Total <u>IDC</u> | | %of Total <u>IDC</u> |
| INDIRECT COST RECOVERIES: | | | | | | | | |
| ENTERPRISE CENTERS | \$ 1,176,059 | 77% | \$ 1,310,580 | 78% | \$ 2,486,639 | 78% | \$ 2,326,356 | 74% |
| SELF-SUPPORTING RESEARCH POSITIONS | 22,674 | 1% | 46,883 | 3% | 69,557 | 2% | 146,633 | 5% |
| OTHER AFFILIATED ACTIVITIES | 327,812 | 21% | 321,784 | 19% | 649,596 | 20% | 665,143 | 21% |
| TOTAL INDIRECT COST RECOVERIES | \$ 1,526,545 | 100% | \$ 1,679,247 | 100% | \$ 3,205,792 | 100% | \$ 3,138,132 | 100% |
| EFFECTIVE OVERALL IDC RATE | 5.82% | | 7.69% | | 6.67% | | 5.12% | |
| EFFECTIVE FOUNDATION OVERHEAD RATE | 1.97% | | 3.13% | | 2.50% | | 1.72% | |
| EFFECTIVE UNIVERSITY OVERHEAD RATE | 3.07% | | 3.84% | | 3.42% | | 2.80% | |
| EFFECTIVE OTHER ACTIVITY OVERHEAD RATE | 0.78% | | 0.73% | | 0.76% | | 0.60% | |
| DISTRIBUTION OF IDC RECOVERIES: | | | | | | | | |
| To: RESEARCH FOUNDATION FOR OPERATIONS | \$ 515,310 | 34% | \$ 683,120 | 41% | \$ 1,198,430 | 37% | \$ 1,054,717 | 34% |
| To: ODU (See Detail Below) | 805,510 | 53% | 837,156 | 50% | 1,642,666 | 51% | 1,718,058 | 55% |
| To: OTHER ACTIVITY (See Detail Below) | 205,725 | 13% | 158,971 | 9% | 364,696 | 11% | 365,357 | 12% |
| TOTAL DISTRIBUTION | \$ 1,526,545 | 100% | \$ 1,679,247 | 100% | \$ 3,205,792 | 100% | \$ 3,138,132 | 100% |
| ODU DISTRIBUTION | | | | | | | | |
| ALLOCATED TO : | | | | | | | | |
| ENTERPRISE CENTERS | \$ 720,342 | 47% | \$ 730,638 | 43% | \$ 1,450,980 | 45% | \$ 1,484,211 | 47% |
| SELF-SUPPORTING RESEARCH POSITIONS | 13,887 | 1% | 26,136 | 2% | 40,023 | 1% | 91,779 | 3% |
| MANDATED RETURN TO STATE | 45,631 | 3% | 49,567 | 3% | 95,198 | 3% | 91,617 | 3% |
| INTELLECTUAL PROPERTY FUND | 25,650 | 2% | 30,815 | 2% | 56,465 | 2% | 50,450 | 2% |
| ODU DISTRIBUTION | \$ 805,510 | 53% | \$ 837,156 | 50% | \$ 1,642,666 | 51% | \$ 1,718,058 | 55% |
| OTHER AFFILIATED DISTRIBUTION | | | | | | | | |
| ALLOCATED TO : | | | | | | | | |
| INTER-AGENCY PERSONNEL AGREEMENTS (VMASC) | 23,665 | 2% | 20,931 | 1% | 44,596 | 1% | 36,048 | 1% |
| SPACE FLIGHT AUTHORITY | 74,294 | 5% | 77,511 | 5% | 151,805 | 5% | 93,360 | 3% |
| SPACE GRANT CONSORTIUM | 107,766 | 7% | 60,529 | 4% | 168,295 | 5% | 239,258 | 8% |
| SPACE INSTITUTE | - | 0% | - | 0% | - | 0% | (3,309) | 0% |
| CENTER FOR PUBLIC / PRIVATE PARTNERSHIP | - | 0% | - | 0% | - | 0% | - | 0% |
| OTHER AFFILIATED DISTRIBUTION | \$ 205,725 | 13% | \$ 158,971 | 9% | \$ 364,696 | 11% | \$ 365,357 | 12% |

SCHEDULE 2
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
NON-TRADITIONAL ALLOCATION METHOD - ALLOCATION TO CENTERS AND AFFILIATED UNITS
SIX MONTH PERIOD ENDING JUNE 30, 2013

| | DIRECT COSTS | INDIRECT COSTS | FOUNDATION FEE | IDC | ODU DEDUCTION | INDIRECT COSTS ALLOCATED |
|---|----------------------|-----------------------|-----------------------|-------------------|----------------------|---------------------------------|
| <u>NON-TRADITIONAL ALLOCATION</u> | | | | | | |
| <u>Enterprise Centers and Self Supporting</u> | | | | | | |
| <u>Research Projects</u> | | | | | | |
| Social Science Research Center | \$ 111,302 | \$ 15,358 | \$ - | \$ 5,038 | \$ 913 | \$ 9,407 |
| Applied Research Center | 357,918 | 91,764 | - | 30,102 | 5,457 | 56,206 |
| Frank Reidy Research Center for Bioelectrics | 791,068 | 309,209 | - | 101,431 | 18,387 | 189,392 |
| National Centers for System of Systems Engineering | 373,052 | 163,930 | - | 53,774 | 9,748 | 100,408 |
| Virginia Modeling, Analysis and Simulation Center (VMASC) | 2,092,473 | 553,556 | - | 181,584 | 32,917 | 339,055 |
| Center for Computational Sciences | - | - | - | - | - | - |
| Ocean, Earth and Atmospheric Sciences | 100,933 | 22,674 | - | 7,437 | 1,347 | 13,887 |
| Center for Coastal Physical Oceanography | (350) | - | - | - | - | - |
| Virginia Coastal Energy Research Consortium | 104,804 | 42,242 | - | 13,857 | 2,512 | 25,874 |
| Total University Related Activity | 3,931,200 | 1,198,733 | - | 393,223 | 71,281 | 734,229 |
| <u>AFFILIATED ALLOCATION</u> | | | | | | |
| <u>Teleconference Projects:</u> | | | | | | |
| Association of Consortium Leadership | 145 | 6 | - | 6 | - | - |
| VTC - Video Conferencing | - | - | - | - | - | - |
| Subtotal: Teleconference Projects | 145 | 6 | - | 6 | - | - |
| Virginia Modeling, Analysis and Simulation Center (VMASC) - IPA's | 425,222 | 36,409 | - | 12,743 | - | 23,665 |
| Mid-Atlantic Institute for Space & Technology (MIST) | - | - | - | - | - | - |
| Virginia Commercial Space Flight Authority (VCSFA) | 19,712,162 | 83,324 | 9,031 | - | - | 83,325 |
| Virginia Space Flight Academy, Inc. | 23,250 | - | - | - | - | - |
| Virginia Space Grant Consortium (VSGC) | 2,115,559 | 208,073 | - | 100,308 | - | 107,766 |
| Total Affiliated Activity | 22,276,338 | 327,812 | 9,031 | 113,057 | - | 214,756 |
| Grand Total | \$ 26,207,538 | \$ 1,526,545 | \$ 9,031 | \$ 506,280 | \$ 71,281 | \$ 948,985 |

SCHEDULE 3
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
For the Six-Month Period Ending June 30, 2013

SSRP & ENTERPRISE CENTER ACTIVITY

| ACTIVITY / ENTITY | PI | TITLE | PROJ | HOME DEPT | IDC RATE | SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT | | | | | FEE BASE | FOUNDATION | | ODU DEDUCTION | INDIRECT COSTS ALLOCATED | |
|---------------------------------------|---------------------|---------------------------------|----------|-----------|----------|---|-------------------|-----------------------|-----------|--------------|-----------|----------------|----------|---------------|--------------------------|-----------|
| | | | | | | DIRECT COSTS | LESS:ADJ FOR MTDC | MODIFIED DIRECT COSTS | EQUIP | OTHER EXPEND | | INDIRECT COSTS | FEE | | | IDC |
| SOCIAL SCIENCE RESEARCH CENTER | | | | | | | | | | | | | | | | |
| SSRC | RICHMAN, J. | ODU OFF RESEARCH POLITICAL POL | * 520531 | 1060 | 0.00% | 1,658.17 | 1,658.17 | - | - | 1,658.17 | - | - | - | - | - | |
| SSRC | VANDECAR-BURDIN, T. | NAV/SUP FFSP COMMUNITY CAPACITY | * 230891 | 1060 | 53.00% | 7,658.74 | - | 7,658.74 | - | - | 4,059.13 | 0.00 | 1,331.53 | 241.37 | 2,486.23 | |
| SSRC | VANDECAR-BURDIN, T. | ARRA NIH ALCOHOL SBIRT YR#2 | * 396311 | 1060 | 50.00% | 6,417.40 | (246.47) | 6,663.88 | - | (246.47) | 3,331.94 | 0.00 | 1,092.99 | 198.13 | 2,040.82 | |
| SSRC | VANDECAR-BURDIN, T. | ODU/DBHDS #720C-04292-11M00 | 512831 | 1060 | 5.00% | 7,928.38 | - | 7,928.38 | - | - | 396.42 | 0.00 | 130.04 | 23.57 | 242.81 | |
| SSRC | VANDECAR-BURDIN, T. | ODU/DBHDS #720C-04292-11M00 | 512832 | 1060 | 5.00% | 2,472.51 | - | 2,472.51 | - | - | 123.62 | 0.00 | 40.55 | 7.35 | 75.72 | |
| SSRC | VANDECAR-BURDIN, T. | ODU OFF RESEARCH POLITICAL POL | * 520531 | 1060 | 0.00% | 1,658.17 | 1,658.17 | - | - | 1,658.17 | - | - | - | - | - | |
| SSRC | VANDECAR-BURDIN, T. | ODU/VDBHDS 720C-04331-12M00 #1 | 524271 | 1060 | 5.00% | 1,953.07 | 1,953.07 | - | - | 1,953.07 | 97.71 | 0.00 | 32.05 | 5.81 | 59.85 | |
| SSRC | VANDECAR-BURDIN, T. | NEW HAMPSHIRE 059592920010785 | 530321 | 1060 | 10.00% | 40,713.37 | - | 40,713.37 | - | - | 4,071.33 | 0.00 | 1,335.53 | 242.10 | 2,493.70 | |
| SSRC | VANDECAR-BURDIN, T. | ODU/DBHDS 720C-04351-13M00 | 532491 | 1060 | 5.00% | 27,051.62 | - | 27,051.62 | - | - | 1,352.58 | 0.00 | 443.69 | 80.43 | 828.46 | |
| SSRC | VANDECAR-BURDIN, T. | DBHDS STAKEHOLDER FEEDBACK | 534641 | 1060 | 5.00% | 7,906.15 | - | 7,906.15 | - | - | 395.31 | 0.00 | 129.67 | 23.51 | 242.13 | |
| SSRC | VANDECAR-BURDIN, T. | NNPS/PPSEV TEEN PREG PREVENT | * 732551 | 1060 | 26.00% | 5,883.93 | - | 5,883.93 | - | - | 1,529.83 | 0.00 | 501.83 | 90.97 | 937.03 | |
| | | | | | | 111,301.51 | 5,022.94 | 106,278.57 | - | 5,022.94 | 15,357.87 | 0.01 | - | 5,037.88 | 913.24 | 9,406.75 |
| APPLIED RESEARCH CENTER | | | | | | | | | | | | | | | | |
| ARC | BAUMGART, H. | UMD ARRA NIST FELLOWSHIP MOD3 | 514191 | 4054 | 26.00% | 2,562.94 | 1,723.48 | 839.46 | 1,723.48 | 0.00 | 444.92 | 0.04% | 145.95 | 26.46 | 272.51 | |
| ARC | BAUMGART, H. | *UVA VENADIUM OXIDE PROJECT#02 | 506411 | 4054 | 50.00% | 2,246.12 | 0.00 | 2,246.12 | 0.00 | 0.00 | 1,123.07 | 0.09% | 368.40 | 66.78 | 687.89 | |
| ARC | BAUMGART, H. | MXACT THERMOELECTRIC DEVICE #2 | 715501 | 4054 | 50.00% | 10,569.24 | 0.00 | 10,569.24 | 0.00 | 0.00 | 2,748.02 | 0.23% | 901.44 | 163.41 | 1,683.17 | |
| ARC | BAUMGART, H. | UT POWER APPLICATIONS MOD1 | * 511671 | 4054 | 50.00% | 5,023.97 | 0.00 | 5,023.97 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| ARC | BAUMGART, H. | NSF MRI: SPARK ASSISTED LASER | * 323291 | 4054 | 53.00% | 54,666.92 | 24,312.06 | 30,354.86 | 24,312.06 | 0.00 | 3,241.37 | 0.27% | 1,063.27 | 192.74 | 1,985.36 | |
| ARC | DHALI, S. | TRABANT ROOFTOP TRACKING ODU | * 720561 | 4054 | 0.00% | 23,964.28 | 0.00 | 23,964.28 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| ARC | ELMUSTAFA, A. | JSA ENGINEERING GRA SPT MOD 11 | 712332 | 4057 | 0.00% | 3,268.20 | 0.00 | 3,268.20 | 0.00 | 0.00 | 1,732.15 | 0.14% | 568.20 | 103.00 | 1,060.95 | |
| ARC | ELSAYED-ALI, H. | JSA ECE GRA SUPPORT MOD#11 | 712335 | 4054 | 0.00% | 65,815.13 | 0.00 | 65,815.13 | 0.00 | 0.00 | 17,111.93 | 1.43% | 5,613.27 | 1,017.54 | 10,481.12 | |
| ARC | ELSAYED-ALI, H. | ODUOR ELECTRON CRYO-TOMOGRAPHY | * 523941 | 6093 | 0.00% | 5,902.56 | 0.00 | 5,902.56 | 0.00 | 0.00 | 1,534.68 | 0.13% | 503.42 | 91.26 | 940.00 | |
| ARC | ELSAYED-ALI, H. | NASA DEVELOPMENT OF DIAL | 130241 | 4054 | 26.00% | 20,503.55 | 13,787.87 | 6,715.68 | 13,787.87 | 0.00 | 3,559.32 | 0.30% | 1,167.57 | 211.65 | 2,180.10 | |
| ARC | ELSAYED-ALI, H. | NASA ATMOSPHERIC SENSING MOD14 | 192131 | 4054 | 26.00% | 7,601.59 | 0.00 | 7,601.59 | 0.00 | 0.00 | 3,192.67 | 0.27% | 1,047.30 | 189.85 | 1,955.52 | |
| ARC | ELSAYED-ALI, H. | NIRT:DESIGN OF NANOPART AMD#10 | 351783 | 4054 | 42.00% | 292.50 | 0.00 | 292.50 | 0.00 | 0.00 | 146.25 | 0.01% | 47.97 | 8.70 | 89.58 | |
| ARC | ELSAYED-ALI, H. | NSU MICROSCOPY CNBMD AMD#1-A | 515911 | 4054 | 50.00% | 207.30 | 0.00 | 207.30 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| ARC | ELSAYED-ALI, H. | NIA MULTIFUNCTIONAL NANOTUBES | 717071 | 4054 | 50.00% | 430.30 | 0.00 | 430.30 | 0.00 | 0.00 | 228.06 | 0.02% | 74.81 | 13.56 | 139.69 | |
| ARC | ELSAYED-ALI, H. | JLAB MULTARIMETER UPGRADE MOD#7 | 795261 | 4054 | 50.00% | 12,370.99 | 0.00 | 12,370.99 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| ARC | ELSAYED-ALI, H. | UT POWER APPLICATIONS MOD1 | * 511671 | 4054 | 50.00% | 11,531.00 | 0.00 | 11,531.00 | 0.00 | 0.00 | 5,765.50 | 0.48% | 1,891.27 | 342.84 | 3,531.39 | |
| ARC | ELSAYED-ALI, H. | NSF MRI: SPARK ASSISTED LASER | * 323291 | 4054 | 53.00% | 621.91 | 0.00 | 621.91 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| ARC | ELSAYED-ALI, H. | JSA BORON NITRIDE NANOTUBES | 724621 | 4054 | 53.00% | 2,069.30 | 0.00 | 2,069.30 | 0.00 | 0.00 | 1,034.66 | 0.09% | 339.40 | 61.52 | 633.74 | |
| ARC | HE, J. | ODUOR ELECTRON CRYO-TOMOGRAPHY | * 523941 | 6093 | 0.00% | 23,021.16 | 0.00 | 23,021.16 | 0.00 | 0.00 | 5,985.51 | 0.50% | 1,963.44 | 355.92 | 3,666.15 | |
| ARC | LAWRENCE, R. | 7846 | 784686 | 4059 | 26.00% | 58,409.79 | 20,447.74 | 37,962.04 | 0.00 | 20,447.74 | 20,119.88 | 1.68% | 6,599.97 | 1,196.41 | 12,323.50 | |
| ARC | LAWRENCE, R. | NIA ODU-04-01 SUB2820 SUPP52 | 704661 | 4059 | 50.00% | 43,916.00 | 0.00 | 43,916.00 | 0.00 | 0.00 | 23,275.48 | 1.94% | 7,635.11 | 1,384.05 | 14,256.32 | |
| ARC | MARSILLAC, S. | TRABANT ROOFTOP TRACKING ODU | * 720561 | 4054 | 0.00% | 2,562.94 | 1,723.48 | 839.46 | 1,723.48 | 0.00 | 444.92 | 0.04% | 145.95 | 26.46 | 272.51 | |
| ARC | MARSILLAC, S. | UT POWER APPLICATIONS MOD1 | * 511671 | 4054 | 50.00% | 360.02 | 0.07 | 359.95 | 0.00 | 0.07 | 75.59 | 0.01% | 24.80 | 4.49 | 46.30 | |
| | | | | | | 357,917.71 | 61,994.71 | 295,923.00 | 41,546.90 | 20,447.81 | 91,763.97 | 0.08 | - | 30,101.54 | 5,456.64 | 56,205.79 |

SCHEDULE 3
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
For the Six-Month Period Ending June 30, 2013

SSRP & ENTERPRISE CENTER ACTIVITY

| ACTIVITY / ENTITY | PI | TITLE | PROJ | HOME DEPT | IDC RATE | SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT | | | | | FEE BASE | FOUNDATION | | ODU DEDUCTION | INDIRECT COSTS ALLOCATED | |
|---|----------------|--------------------------------|----------|-----------|----------|---|-------------------|-----------------------|------------|--------------|------------|----------------|-----------|---------------|--------------------------|------------|
| | | | | | | DIRECT COSTS | LESS:ADJ FOR MTDC | MODIFIED DIRECT COSTS | EQUIP | OTHER EXPEND | | INDIRECT COSTS | FEE | | | IDC |
| FRANK REIDY RESEARCH CENTER FOR BIOELECTRICS | | | | | | | | | | | | | | | | |
| CBE | KOLB, J. | USAMRAA CONTINUATION OF CC&M | * 213941 | 4054 | 56.85% | 17,205.16 | 0.00 | 17,205.16 | 0.00 | 0.00 | 9,781.14 | 0.82% | 3,208.53 | 581.62 | 5,990.99 | |
| CBE | KOLB, J. | NIH 1R01CA125482-01A2 | * 382011 | 4073 | 42.00% | 2,849.12 | 45.20 | 2,803.92 | 0.00 | 45.20 | 1,177.65 | 0.10% | 386.31 | 70.03 | 721.31 | |
| CBE | SCHOENBACH, K. | NIH 1R01CA125482-01A2 | * 382011 | 4054 | 42.00% | 2,849.12 | 45.20 | 2,803.92 | 0.00 | 45.20 | 1,177.65 | 0.10% | 386.31 | 70.03 | 721.31 | |
| CBE | SCHOENBACH, K. | CIT EFFICIENT DIESEL EXHAUST | * 533501 | 4054 | 30.00% | 201.50 | 0.00 | 201.50 | 0.00 | 0.00 | 60.45 | 0.01% | 19.83 | 3.59 | 37.03 | |
| CBE | SCHOENBACH, K. | GDIT DEBR TO 6 | * 786306 | 4054 | 50.00% | 25,556.90 | 6,618.45 | 18,938.45 | 6,618.45 | 0.00 | 9,469.23 | 0.79% | 3,106.21 | 563.08 | 5,799.94 | |
| CBE | XIAO, S. | NIH MECHANISMS & IMPLICATIONS | * 302401 | 4054 | 50.00% | 18,480.62 | 5,648.63 | 12,831.99 | 5,648.63 | 0.00 | 6,416.00 | 0.54% | 2,104.66 | 381.52 | 3,929.82 | |
| CBE | XIAO, S. | GDIT DEBR TO 6 | * 786306 | 4054 | 50.00% | 59,632.77 | 15,443.05 | 44,189.72 | 15,443.05 | 0.00 | 22,094.87 | 1.84% | 7,247.83 | 1,313.85 | 13,533.19 | |
| CBE | ZEMLIN, C. | LIFENET HBM IN RESTORING CARDI | * 736891 | 4073 | 53.00% | 4,472.62 | 0.00 | 4,472.62 | 0.00 | 0.00 | 2,370.49 | 0.20% | 777.60 | 140.96 | 1,451.93 | |
| CBE | BEEBE, S. | CIT PULSE POWER TECHNOLOGY | * 522541 | 4073 | 0.00% | 7,694.67 | 0.00 | 7,694.67 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| CBE | HELLER, L. | USAMRAA CONTINUATION OF CC&M | * 213941 | 5056 | 56.85% | 17,205.16 | 0.00 | 17,205.16 | 0.00 | 0.00 | 9,781.14 | 0.82% | 3,208.53 | 581.62 | 5,990.99 | |
| CBE | HELLER, R. | NIH IL-15 PLASMID DELIVERY 6 | 391061 | 5056 | 50.00% | 72,970.02 | 0.00 | 72,970.02 | 0.00 | 0.00 | 36,485.03 | 3.04% | 11,968.27 | 2,169.54 | 22,347.22 | |
| CBE | HELLER, R. | NIH NHLBI ELECTRO GENE THERAPY | 391091 | 5056 | 50.00% | 148,851.58 | 0.00 | 148,851.58 | 0.00 | 0.00 | 74,425.81 | 6.21% | 24,414.08 | 4,425.65 | 45,586.08 | |
| CBE | HELLER, R. | CIT PULSE POWER TECHNOLOGY | * 522541 | 5056 | 0.00% | 2,308.40 | 0.00 | 2,308.40 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| CBE | HELLER, R. | CIT PLATELET GEL | * 522551 | 5056 | 0.00% | 10,691.04 | 0.00 | 10,691.04 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| CBE | HELLER, R. | CIT EMINENT RESEARCH M KONG | 531051 | 5056 | 0.00% | 74,401.25 | 74,401.25 | 0.00 | 74,401.25 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| CBE | HELLER, R. | VANDALIA FLU VACCINE | 712451 | 5056 | 60.00% | 9,292.23 | 0.00 | 9,292.23 | 0.00 | 0.00 | 5,575.34 | 0.47% | 1,828.89 | 331.53 | 3,414.92 | |
| CBE | HELLER, R. | GE WOUND HEALING PLATELET GEL | 716351 | 5056 | 0.00% | 107.11 | 0.00 | 107.11 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| CBE | HELLER, R. | ONCOSEC IMMUNOTHERAPY MELANOMA | 734461 | 5056 | 53.00% | 5,502.20 | 0.00 | 5,502.20 | 0.00 | 0.00 | 2,916.17 | 0.24% | 956.60 | 173.41 | 1,786.16 | |
| CBE | HELLER, R. | USAMRAA CONTINUATION OF CC&M | * 213941 | 5056 | 56.85% | 17,205.16 | 0.00 | 17,205.16 | 0.00 | 0.00 | 9,781.14 | 0.82% | 3,208.53 | 581.62 | 5,990.99 | |
| CBE | HELLER, R. | CIT EFFICIENT DIESEL EXHAUST | * 533501 | 5056 | 30.00% | 201.50 | 0.00 | 201.50 | 0.00 | 0.00 | 60.45 | 0.01% | 19.83 | 3.59 | 37.03 | |
| CBE | BEEBE, S. | EES TREATMENT RAT CARCINOMA | 713401 | 4073 | 50.00% | 77.32 | 77.32 | 0.00 | 0.00 | 77.32 | 38.64 | 0.00% | 12.68 | 2.30 | 23.66 | |
| CBE | CHEN, Y. J. | *SPAWAR IN VIVO NANOSEC OPT YR | * 206902 | 4073 | 50.00% | 40,393.60 | 1,768.00 | 38,625.60 | 0.00 | 1,768.00 | 19,312.80 | 1.61% | 6,335.23 | 1,148.41 | 11,829.16 | |
| CBE | CHEN, Y. J. | CIT PULSE POWER TECHNOLOGY | * 522541 | 4073 | 0.00% | 5,386.27 | 0.00 | 5,386.27 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| CBE | CHEN, Y. J. | CIT PLATELET GEL | * 522551 | 5056 | 0.00% | 10,376.60 | 0.00 | 10,376.60 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| CBE | MALIK, M. | CIT EFFICIENT DIESEL EXHAUST | * 533501 | 4073 | 30.00% | 403.00 | 0.00 | 403.00 | 0.00 | 0.00 | 120.90 | 0.01% | 39.66 | 7.19 | 74.05 | |
| CBE | PAKHOMOV, A. | NIH 1R01CA125482-01A2 | * 382011 | 4073 | 42.00% | 22,792.99 | 361.60 | 22,431.39 | 0.00 | 361.60 | 9,421.18 | 0.79% | 3,090.45 | 560.22 | 5,770.51 | |
| CBE | PAKHOMOV, A. | ODUOR ELECTRON CRYO-TOMOGRAPHY | * 523941 | 4073 | 0.00% | 103.65 | 0.00 | 103.65 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| CBE | PAKHOMOVA, O. | ODUOR ELECTRON CRYO-TOMOGRAPHY | * 523941 | 4073 | 0.00% | 103.65 | 0.00 | 103.65 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| CBE | STACEY, M. | BREEDEN ADAMS 12-27-2011 | 712641 | 4073 | 0.00% | 675.78 | 0.00 | 675.78 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| CBE | HARGRAVE, B. | USAMRAA CONTINUATION OF CC&M | * 213941 | 6081 | 56.85% | 15,181.02 | 0.00 | 15,181.02 | 0.00 | 0.00 | 8,630.42 | 0.72% | 2,831.06 | 513.20 | 5,286.16 | |
| CBE | HARGRAVE, B. | CIT PLATELET GEL | * 522551 | 6081 | 0.00% | 10,376.60 | 0.00 | 10,376.60 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| CBE | BEEBE, S. | USAMRAA CONTINUATION OF CC&M | * 213941 | 4073 | 56.85% | 17,205.16 | 0.00 | 17,205.16 | 0.00 | 0.00 | 9,781.14 | 0.82% | 3,208.53 | 581.62 | 5,990.99 | |
| CBE | CHEN, Y. J. | USAMRAA CONTINUATION OF CC&M | * 213941 | 4073 | 56.85% | 17,205.16 | 0.00 | 17,205.16 | 0.00 | 0.00 | 9,781.14 | 0.82% | 3,208.53 | 581.62 | 5,990.99 | |
| CBE | PAKHOMOV, A. | NIH MECHANISMS & IMPLICATIONS | * 302401 | 4073 | 50.00% | 86,242.91 | 26,360.28 | 59,882.63 | 26,360.28 | 0.00 | 29,941.32 | 2.50% | 9,821.73 | 1,780.43 | 18,339.16 | |
| CBE | PAKHOMOV, A. | GDIT DEBR TO 7 | * 786307 | 4073 | 50.00% | 24,192.94 | 0.00 | 24,192.94 | 0.00 | 0.00 | 12,096.47 | 1.01% | 3,968.03 | 719.30 | 7,409.14 | |
| CBE | PAKHOMOVA, O. | NIH MECHANISMS & IMPLICATIONS | * 302401 | 4073 | 50.00% | 18,480.62 | 5,648.63 | 12,831.99 | 5,648.63 | 0.00 | 6,416.00 | 0.54% | 2,104.66 | 381.52 | 3,929.82 | |
| CBE | PAKHOMOVA, O. | GDIT DEBR TO 7 | * 786307 | 4073 | 50.00% | 24,192.94 | 0.00 | 24,192.94 | 0.00 | 0.00 | 12,096.47 | 1.01% | 3,968.03 | 719.30 | 7,409.14 | |
| | | | | | | 791,068.35 | 136,417.61 | 654,650.74 | 134,120.29 | 2,297.32 | 309,209.02 | 0.26 | - | 101,430.60 | 18,386.75 | 189,391.67 |
| NATIONAL CENTERS FOR SYSTEM OF SYSTEMS ENGINEERING | | | | | | | | | | | | | | | | |
| NCSOSE | BRADLEY, J. | URS SUB MAINT/MOD & MGMT MOD#2 | 727461 | 4063 | 26.00% | 80,545.85 | 0.00 | 80,545.85 | 0.00 | 0.00 | 20,941.92 | 1.75% | 6,869.63 | 1,245.29 | 12,827.00 | |
| NCSOSE | BRADLEY, J. | SISI ELECT TECH WORK TO#1 MOD1 | 732581 | 4063 | 26.00% | 15,801.28 | 0.00 | 15,801.28 | 0.00 | 0.00 | 4,108.33 | 0.34% | 1,347.67 | 244.30 | 2,516.36 | |
| NCSOSE | HESTER, P. | *DHS LONG RANGE BROAD AGENCY | * 301491 | 4060 | 50.00% | 218,542.34 | 0.00 | 218,542.34 | 0.00 | 0.00 | 109,271.19 | 9.12% | 35,844.50 | 6,497.69 | 66,929.00 | |
| NCSOSE | KEATING, C. | *DHS LONG RANGE BROAD AGENCY | * 301491 | 4060 | 50.00% | 38,566.29 | 0.00 | 38,566.29 | 0.00 | 0.00 | 19,283.15 | 1.61% | 6,325.50 | 1,146.65 | 11,811.00 | |
| NCSOSE | ADAMS, K. | URS DIGITAL RECEIVER TECH | * 726451 | 4063 | 53.00% | 19,482.40 | 0.00 | 19,482.40 | 0.00 | 0.00 | 10,325.68 | 0.86% | 3,387.16 | 614.00 | 6,324.52 | |
| NCSOSE | KEATING, C. | NCSOSE MEMBERSHIPS | 100710 | 4063 | 0.00% | 114.02 | 0.00 | 114.02 | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 | 0.00 | |
| | | | | | | 373,052.18 | - | 373,052.18 | - | - | 163,930.27 | 0.14 | - | 53,774.46 | 9,747.93 | 100,407.88 |
| CENTER FOR COMPUTATIONAL SCIENCES | | | | | | | | | | | | | | | | |
| | | | | | | - | - | - | - | - | - | - | - | - | - | - |

**SCHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 For the Six-Month Period Ending June 30, 2013**

SSRP & ENTERPRISE CENTER ACTIVITY

| ACTIVITY / ENTITY | PI | TITLE | PROJ | HOME DEPT | IDC RATE | SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT | | | | | | FEE BASE | FOUNDATION | | ODU DEDUCTION | INDIRECT COSTS ALLOCATED |
|--|---------------|--------------------------------|----------|-----------|----------|---|----------------------|------------------------|----------------------|---------------------|----------------------|----------------|-------------|----------------------|---------------------|--------------------------|
| | | | | | | DIRECT COSTS | LESS:ADJ FOR MTDC | MODIFIED DIRECT COSTS | EQUIP | OTHER EXPEND | INDIRECT COSTS | | FEE | IDC | | |
| OCEAN EARTH AND ATMOSPHERIC SCIENCES | | | | | | | | | | | | | | | | |
| SSRP-OEAS | ASHFORD, J. | IFOP JACK MACKEREL AMD 01 | 710871 | 6085 | 95.00% | 24,979.83 | - | 24,979.83 | - | - | 3,171.37 | 0.00 | | 1,040.31 | 188.58 | 1,942.48 |
| SSRP-OEAS | HILL, V. | NSF COLL RES:IRRADIANCE MSMT | 321481 | 6085 | 53.00% | 69,649.42 | 33,222.82 | 36,426.60 | 33,222.82 | - | 19,306.10 | 0.02 | | 6,333.03 | 1,148.02 | 11,825.05 |
| SSRP-OEAS | HILL, V. | COL 2013 BLUECRAB BOWL | 733131 | 6085 | 7.50% | 6,304.39 | 3,696.20 | 2,608.19 | - | 3,696.20 | 195.61 | 0.00 | | 64.17 | 11.63 | 119.81 |
| | | | | | | <u>100,933.64</u> | <u>36,919.02</u> | <u>64,014.62</u> | <u>33,222.82</u> | <u>3,696.20</u> | <u>22,673.08</u> | <u>0.02</u> | <u>-</u> | <u>7,437.51</u> | <u>1,348.23</u> | <u>13,887.34</u> |
| CENTER FOR COASTAL PHYSICAL OCEANOGRAPHY | | | | | | | | | | | | | | | | |
| SSRP-CCPO | FILIPPINO, K. | VEE NUTRIENT INPUTS | 717131 | 6085 | 0.00% | (350.04) | (350.04) | - | - | (350.04) | - | - | - | - | - | - |
| | | | | | | <u>(350.04)</u> | <u>(350.04)</u> | <u>-</u> | <u>-</u> | <u>(350.04)</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| VIRGINIA COASTAL ENERGY RESEARCH CONSORTIUM | | | | | | | | | | | | | | | | |
| VCERC | GORDON, A. | ACENT SBIR BIODIESEL PHASE2 #2 | * 786682 | 6081 | 26.00% | (286.87) | 0.00 | (286.87) | - | 0.00 | (74.59) | (0.00) | | (24.47) | (4.44) | (45.68) |
| VCERC | HATCHER, P. | NSF ORG MATTER DELIVERED IRON | * 323961 | 6082 | 53.00% | 15,000.97 | - | 15,000.97 | - | - | 7,950.51 | 0.01 | | 2,608.03 | 472.77 | 4,869.71 |
| VCERC | HATCHER, P. | TAMU PLUTONIUM SPEC AMD#1 | 510131 | 6082 | 50.00% | 12,679.00 | - | 12,679.00 | - | - | 6,339.52 | 0.01 | | 2,079.57 | 376.97 | 3,882.98 |
| VCERC | HATCHER, P. | ADVANTAGEWEST BIOFUELS NC | 726621 | 6082 | 0.00% | (148.15) | - | (148.15) | - | - | - | - | | - | - | - |
| VCERC | HATCHER, P. | ATI GREEN CHEMICALS AMD#1 | 731591 | 6082 | 26.00% | 49,299.85 | - | 49,299.85 | - | - | 12,817.96 | 0.01 | | 4,204.71 | 762.21 | 7,851.04 |
| VCERC | HATCHER, P. | ACENT SBIR BIODIESEL PHASE2 #2 | * 786682 | 6082 | 26.00% | (286.87) | 0.00 | (286.87) | - | 0.00 | (74.59) | (0.00) | | (24.47) | (4.44) | (45.68) |
| VCERC | MARSHALL, H. | ACENT SBIR BIODIESEL PHASE2 #2 | * 786682 | 6081 | 26.00% | (286.87) | 0.00 | (286.87) | - | 0.00 | (74.59) | (0.00) | | (24.47) | (4.44) | (45.68) |
| VCERC | SCHAFFRAN, G. | ACENT SBIR BIODIESEL PHASE2 #2 | * 786682 | 4053 | 26.00% | (286.87) | 0.00 | (286.87) | - | 0.00 | (74.59) | (0.00) | | (24.47) | (4.44) | (45.68) |
| VCERC | WOZNIAK, A. | NSF ORG MATTER DELIVERED IRON | * 323961 | 6082 | 53.00% | 29,119.54 | - | 29,119.54 | - | - | 15,433.35 | 0.01 | | 5,062.64 | 917.73 | 9,452.98 |
| | | | | | | <u>104,803.73</u> | <u>0.01</u> | <u>104,803.72</u> | <u>-</u> | <u>0.01</u> | <u>42,242.99</u> | <u>0.04</u> | <u>-</u> | <u>13,857.07</u> | <u>2,511.92</u> | <u>25,874.00</u> |
| TOTAL SSRP AND CENTER ACTIVITY | | | | | | \$ 1,838,727.08 | \$ 240,004.25 | \$ 1,598,722.83 | \$ 208,890.01 | \$ 31,114.24 | \$ 645,177.20 | \$ 0.54 | \$ - | \$ 211,639.06 | \$ 38,364.71 | \$ 395,173.43 |

SCHEDULE 3
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
For the Six-Month Period Ending June 30, 2013

VIRGINIA MODELING AND SIMULATION CENTER

| ACTIVITY / ENTITY | PI | TITLE | PROJ * See note | DEPT | IDC RATE | SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT | | | | | | FOUNDATION FEE | IDC | ODU DEDUCTION | INDIRECT COSTS ALLOCATED |
|-------------------------------|-------------|--------------------------------|--------------------|------|----------|---|-------------------|-----------------------|----------|---------------|------------------|----------------|-----------------|---------------|--------------------------|
| | | | | | | DIRECT COSTS | LESS:ADJ FOR MTDC | MODIFIED DIRECT COSTS | EQUIP | OTHER EXPEND | INDIRECT COSTS | | | | |
| COLLEGE OF EDUCATION | | | | | | | | | | | | | | | |
| VMASC | REED, P. | *OPP INC STEM YOUTH PROGRAMS | * 726291 | 3042 | 10.00% | 8,223.85 | 282.75 | 7,941.10 | - | 282.75 | 794.11 | 260.49 | 47.22 | 486.40 | |
| VMASC | WATSON, G. | *OPP INC STEM YOUTH PROGRAMS | * 726291 | 3042 | 10.00% | 8,223.85 | 282.75 | 7,941.10 | - | 282.75 | 794.11 | 260.49 | 47.22 | 486.40 | |
| VMASC | WATSON, G. | DIAMOND VISIONICS PHASE 2 AMD1 | * 786852 | 3042 | 42.00% | 206.58 | 206.58 | - | - | 206.58 | - | - | - | - | |
| | | | | | | 16,654.27 | 772.08 | 15,882.19 | - | 772.08 | 1,588.22 | - | 520.98 | 94.44 | 972.80 |
| COLLEGE OF ENGINEERING | | | | | | | | | | | | | | | |
| VMASC | CETIN, M. | VB MACRO & MICRO MODELS | * 533071 | 4053 | 53.00% | 21,389.24 | - | 21,389.24 | - | - | 11,336.30 | 3,718.67 | 674.10 | 6,943.53 | |
| | | | | | | 21,389.24 | - | 21,389.24 | - | - | 11,336.30 | - | 3,718.67 | 674.10 | 6,943.53 |
| VMASC - CORE STAFF | | | | | | | | | | | | | | | |
| VMASC | BARRACO, A. | CAI TRADOC ARCIC FWD WARFARE | * 736821 | 4071 | 53.00% | 6,990.67 | - | 6,990.67 | - | - | 3,705.05 | 1,215.38 | 220.32 | 2,269.35 | |
| VMASC | BEHR, J. | NIH POLICY RESISTANCE SYSTEM | * 311871 | 4071 | 53.00% | 21,010.04 | - | 21,010.04 | - | - | 11,135.32 | 3,652.75 | 662.15 | 6,820.42 | |
| VMASC | BEHR, J. | VDEM CATASTROPHIC PLANNING | * 530101 | 4071 | 26.00% | 61,887.61 | 13,297.72 | 48,589.89 | 2,344.61 | 10,953.11 | 12,633.37 | 4,144.16 | 751.23 | 7,737.98 | |
| VMASC | BERRY, C. | ODUOR VIRTUAL OP ROOM | * 531742 | 4071 | 0.00% | 15,352.30 | 1,660.00 | 13,692.30 | 1,660.00 | - | - | - | - | - | |
| VMASC | BERRY, C. | ODUOR ULTRASOUND SIMULATION | * 531743 | 4071 | 0.00% | 7,600.68 | - | 7,600.68 | - | - | - | - | - | - | |
| VMASC | CETIN, M. | VDOT EQ METHOD FOR TRAVEL DEM | * 514421 | 4071 | 10.00% | 3,935.86 | - | 3,935.86 | - | - | 393.59 | 129.11 | 23.40 | 241.08 | |
| VMASC | COLLINS, A. | VDEM EVACUATION MODELING PHSI | * 530721 | 4071 | 26.00% | 41,233.44 | 20,740.19 | 20,493.25 | - | 20,740.19 | 5,328.25 | 1,747.84 | 316.84 | 3,263.57 | |
| VMASC | COLLINS, A. | VDEM EVAC MODELING PHSII MOD#1 | * 530722 | 4071 | 26.00% | 58,552.80 | 22,077.73 | 36,475.07 | - | 22,077.73 | 9,483.52 | 3,110.90 | 563.93 | 5,808.69 | |
| VMASC | COLLINS, A. | VDEM STAKEHOLDER FATIGUE | * 532781 | 4071 | 53.00% | 5,053.07 | - | 5,053.07 | - | - | 2,678.13 | 878.51 | 159.25 | 1,640.37 | |
| VMASC | COLLINS, A. | SEED FOR SUBSISTENCE FARMERS | * 523521 | 4071 | 0.00% | 814.13 | 814.13 | - | - | 814.13 | - | - | - | - | |
| VMASC | CROLL, M. | USAMRAA-NURSING TRAINING | * 225071 | 4071 | 60.00% | 18,330.66 | 10,432.09 | 7,898.58 | 48.30 | 10,383.79 | 4,739.15 | 1,554.59 | 281.81 | 2,902.75 | |
| VMASC | CROLL, M. | NAVSUP:J7/JCW SUPPORT | * 282020 | 4071 | 42.00% | 22,611.94 | 2,217.00 | 20,394.95 | 2,217.00 | - | 8,565.88 | 2,809.89 | 509.36 | 5,246.63 | |
| VMASC | CROLL, M. | AHRQ MEASURING LAPROSCOPIC SK | * 304941 | 4071 | 50.00% | 34,899.06 | 14,716.58 | 20,182.48 | 159.89 | 14,556.69 | 10,696.72 | 3,508.87 | 636.07 | 6,551.78 | |
| VMASC | CROLL, M. | BOSH GLOBAL STEM EXPERIENCE | * 736861 | 4071 | 53.00% | 126.62 | - | 126.62 | - | - | 67.11 | 22.01 | 3.99 | 41.11 | |
| VMASC | CROLL, M. | DIAMOND VISIONICS PHASE 2 AMD1 | * 786852 | 4071 | 42.00% | 413.16 | 413.16 | - | - | 413.16 | - | - | - | - | |
| VMASC | CROLL, M. | ODU/LEDGER 6 SOFTWARE INTERFAC | * 527201 | 4071 | 0.00% | (0.00) | (0.00) | - | - | (0.00) | - | - | - | - | |
| VMASC | CROLL, M. | WR SYSTEMS OD-0480-2839 TO#1 | * 716521 | 4071 | 53.00% | 7,010.49 | - | 7,010.49 | - | - | 3,715.56 | 1,218.82 | 220.94 | 2,275.80 | |
| VMASC | DIALLO, S. | NAVSUP:J7/JCW SUPPORT | * 282020 | 4071 | 42.00% | 60,298.51 | 5,911.99 | 54,386.52 | 5,911.99 | - | 22,842.34 | 7,493.03 | 1,358.29 | 13,991.02 | |
| VMASC | DIALLO, S. | EVMS LIVES AND SIM LAB | * 525041 | 4071 | 10.00% | 179.57 | - | 179.57 | - | - | 17.96 | 5.89 | 1.07 | 11.00 | |
| VMASC | DIALLO, S. | CAI TRADOC ARCIC FWD WARFARE | * 736821 | 4071 | 53.00% | 6,990.67 | - | 6,990.67 | - | - | 3,705.05 | 1,215.38 | 220.32 | 2,269.35 | |
| VMASC | DIAZ, R. | VDEM CATASTROPHIC PLANNING | * 530101 | 4071 | 26.00% | 61,887.61 | 13,297.72 | 48,589.89 | 2,344.61 | 10,953.11 | 12,633.37 | 4,144.16 | 751.23 | 7,737.98 | |
| VMASC | DIAZ, R. | NIH POLICY RESISTANCE SYSTEM | * 311871 | 4071 | 53.00% | 20,521.44 | - | 20,521.44 | - | - | 10,876.36 | 3,567.80 | 646.75 | 6,661.81 | |
| VMASC | EZELL, B. | HRPDC ANALYTICAL SUPPORT TO#1 | 516832 | 4071 | 53.00% | 7.11 | 7.11 | - | - | 7.11 | 3.56 | 1.17 | 0.21 | 2.18 | |
| VMASC | EZELL, B. | VDEM CATASTROPHIC PLANNING | * 530101 | 4071 | 26.00% | 26,523.26 | 5,699.02 | 20,824.24 | 1,004.83 | 4,694.19 | 5,414.30 | 1,776.07 | 321.96 | 3,316.27 | |
| VMASC | EZELL, B. | VDEM EVACUATION MODELING PHSI | * 530721 | 4071 | 26.00% | 51,541.80 | 25,925.24 | 25,616.57 | - | 25,925.24 | 6,660.31 | 2,184.80 | 396.05 | 4,079.46 | |
| VMASC | EZELL, B. | VDEM EVAC MODELING PHSII MOD#1 | * 530722 | 4071 | 26.00% | 73,191.00 | 27,597.16 | 45,593.84 | - | 27,597.16 | 11,854.40 | 3,888.63 | 704.91 | 7,260.86 | |
| VMASC | EZELL, B. | VDEM STAKEHOLDER FATIGUE | * 532781 | 4071 | 53.00% | 5,053.07 | - | 5,053.07 | - | - | 2,678.13 | 878.51 | 159.25 | 1,640.37 | |
| VMASC | EZELL, B. | VDEM REGIONAL RESILIENCE ASSES | 532881 | 4071 | 0.00% | 2,995.00 | - | 2,995.00 | - | - | - | - | - | - | |
| VMASC | GARCIA, H. | EVMS LIVES AND SIM LAB | * 525041 | 4071 | 10.00% | 179.57 | - | 179.57 | - | - | 17.96 | 5.89 | 1.07 | 11.00 | |

SCHEDULE 3
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
For the Six-Month Period Ending June 30, 2013

VIRGINIA MODELING AND SIMULATION CENTER

| ACTIVITY / ENTITY | PI | TITLE | PROJ * See note | DEPT | IDC RATE | SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT | | | | | | FOUNDATION FEE | IDC | ODU DEDUCTION | INDIRECT COSTS ALLOCATED |
|-------------------|----------------|---------------------------------|--------------------|------|----------|---|----------------------|------------------------|---------------------|----------------------|----------------------|----------------|----------------------|---------------------|--------------------------|
| | | | | | | DIRECT COSTS | LESS:ADJ FOR MTDC | MODIFIED DIRECT COSTS | EQUIP | OTHER EXPEND | INDIRECT COSTS | | | | |
| VMASC | GILES, B. | VDEM CATASTROPHIC PLANNING | * 530101 | 4071 | 26.00% | 26,523.26 | 5,699.02 | 20,824.24 | 1,004.83 | 4,694.19 | 5,414.30 | 1,776.07 | 321.96 | 3,316.27 | |
| VMASC | PADILLA, J. | VDEM EVACUATION MODELING PHSI | * 530721 | 4071 | 26.00% | 30,925.08 | 15,555.14 | 15,369.94 | - | 15,555.14 | 3,996.18 | 1,310.88 | 237.63 | 2,447.67 | |
| VMASC | PADILLA, J. | VDEM EVAC MODELING PHSII MOD#1 | * 530722 | 4071 | 26.00% | 43,914.60 | 16,558.29 | 27,356.30 | - | 16,558.29 | 7,112.64 | 2,333.18 | 422.94 | 4,356.52 | |
| VMASC | PADILLA, M. | NAVSUP-J7/JCW SUPPORT | * 282020 | 4071 | 42.00% | 45,223.88 | 4,433.99 | 40,789.89 | 4,433.99 | - | 17,131.75 | 5,619.77 | 1,018.72 | 10,493.26 | |
| VMASC | PAPELIS, Y. | ODU/LEDGER 6 SOFTWARE INTERFAC | * 527201 | 4071 | 0.00% | (0.01) | (0.01) | - | - | (0.01) | - | - | - | - | |
| VMASC | PAPELIS, Y. | ODUOR VIRTUAL OP ROOM | * 531742 | 4071 | 0.00% | 15,352.30 | 1,660.00 | 13,692.30 | 1,660.00 | - | - | - | - | - | |
| VMASC | PAPELIS, Y. | ODUOR ULTRASOUND SIMULATION | * 531743 | 4071 | 0.00% | 7,600.68 | - | 7,600.68 | - | - | - | - | - | - | |
| VMASC | PAPELIS, Y. | WR SYSTEMS OD-0480-2839 TO#1 | * 716521 | 4071 | 53.00% | 18,227.27 | - | 18,227.27 | - | - | 9,660.45 | 3,168.94 | 574.45 | 5,917.06 | |
| VMASC | PAPELIS, Y. | WR SYSTEMS OD-0578-2839 MOD#1 | * 716522 | 4071 | 53.00% | 775.59 | - | 775.59 | - | - | 411.07 | 134.84 | 24.44 | 251.79 | |
| VMASC | PAPELIS, Y. | *OPP INC STEM YOUTH PROGRAMS | * 726291 | 4071 | 10.00% | 8,223.85 | 282.75 | 7,941.10 | - | 282.75 | 794.11 | 260.49 | 47.22 | 486.40 | |
| VMASC | PAPELIS, Y. | BOSH GLOBAL STEM EXPERIENCE | * 736861 | 4071 | 53.00% | 126.62 | - | 126.62 | - | - | 67.11 | 22.01 | 3.99 | 41.11 | |
| VMASC | PAPELIS, Y. | DIAMOND VISIONICS PHASE 2 AMD1 | * 786852 | 4071 | 42.00% | 550.88 | 550.88 | - | - | 550.88 | - | - | - | - | |
| VMASC | PAPELIS, Y. | USAMRAA-NURSING TRAINING | * 225071 | 4071 | 60.00% | 73,322.65 | 41,728.34 | 31,594.31 | 193.20 | 41,535.14 | 18,956.58 | 6,218.37 | 1,127.23 | 11,610.98 | |
| VMASC | PAPELIS, Y. | EVMS LIVES AND SIM LAB | * 525041 | 4071 | 10.00% | 179.57 | - | 179.57 | - | - | 17.96 | 5.89 | 1.07 | 11.00 | |
| VMASC | PARODI, A. | USAMRAA-NURSING TRAINING | * 225071 | 4071 | 60.00% | 219,967.94 | 125,185.03 | 94,782.92 | 579.60 | 124,605.43 | 56,869.75 | 18,655.12 | 3,381.69 | 34,832.94 | |
| VMASC | PARODI, A. | DDL SHIPBOARD ISOLATION #2 | 721661 | 4071 | 53.00% | 0.31 | 0.31 | - | - | 0.31 | - | - | - | - | |
| VMASC | PARODI, A. | EVMS LIVES AND SIM LAB | * 525041 | 4071 | 10.00% | 179.57 | - | 179.57 | - | - | 17.96 | 5.89 | 1.07 | 11.00 | |
| VMASC | REESE, T. | *OPP INC STEM YOUTH PROGRAMS | * 726291 | 4071 | 10.00% | 6,579.08 | 226.20 | 6,352.88 | - | 226.20 | 635.29 | 208.40 | 37.78 | 389.11 | |
| VMASC | ROBINSON, M. | VDOT EQ METHOD FOR TRAVEL DEM | * 514421 | 4071 | 10.00% | 3,935.86 | - | 3,935.86 | - | - | 393.59 | 129.11 | 23.40 | 241.08 | |
| VMASC | ROBINSON, M. | *UI USDOT TRANSILIVE ROBINSON | * 521705 | 4071 | 53.00% | 759.53 | - | 759.53 | - | - | 402.55 | 132.05 | 23.94 | 246.56 | |
| VMASC | ROBINSON, M. | VCTIR UNMET DATA NEEDS AMEND 1 | * 516861 | 4071 | 95.00% | 113.98 | - | 113.98 | - | - | 13.68 | 4.49 | 0.81 | 8.38 | |
| VMASC | ROBINSON, M. | *UI USDOT UTC TRANSILIVE EDUCAT | * 521701 | 4071 | 53.00% | 6,134.28 | - | 6,134.28 | - | - | 3,251.17 | 1,066.49 | 193.33 | 1,991.35 | |
| VMASC | ROBINSON, M. | UI USDOT UTC TRANSILIVE KHATTAK | * 521702 | 4071 | 53.00% | 17,317.58 | - | 17,317.58 | - | - | 9,178.32 | 3,010.79 | 545.78 | 5,621.75 | |
| VMASC | ROBINSON, M. | *UI USDOT TRANSILIVE IFTEKHARUD | * 521706 | 4071 | 53.00% | 4,167.74 | - | 4,167.74 | - | - | 2,208.90 | 724.59 | 131.35 | 1,352.96 | |
| VMASC | ROBINSON, M. | VDEM EVACUATION MODELING PHSI | * 530721 | 4071 | 26.00% | 82,466.88 | 41,480.38 | 40,986.51 | - | 41,480.38 | 10,656.49 | 3,495.68 | 633.68 | 6,527.13 | |
| VMASC | ROBINSON, M. | VDEM EVAC MODELING PHSII MOD#1 | * 530722 | 4071 | 26.00% | 117,105.60 | 44,155.45 | 72,950.14 | - | 44,155.45 | 18,967.04 | 6,221.80 | 1,127.85 | 11,617.39 | |
| VMASC | ROBINSON, M. | VB MACRO & MICRO MODELS | * 533071 | 4071 | 53.00% | 21,389.24 | - | 21,389.24 | - | - | 11,336.30 | 3,718.67 | 674.10 | 6,943.53 | |
| VMASC | SHERFEY, S. | VDEM HURRICANE EVAC ENCOURAGE | 532891 | 4071 | 53.00% | 42,617.60 | - | 42,617.60 | - | - | 22,587.33 | 7,409.38 | 1,343.13 | 13,834.82 | |
| VMASC | SHERFEY, S. | VDEM HEED PHASES 3-6 | 534361 | 4071 | 53.00% | 21,809.56 | - | 21,809.56 | - | - | 11,559.06 | 3,791.75 | 687.35 | 7,079.96 | |
| VMASC | SOKOLOWSKI, J. | FISC J7 JWFC SUPPORT MOD#3 | 282004 | 4071 | 35.00% | (3,282.24) | - | (3,282.24) | - | - | (1,148.78) | (376.84) | (68.31) | (703.63) | |
| VMASC | SOKOLOWSKI, J. | NAVSUP C2 CAPABILITY SOL MOD#2 | 286033 | 4071 | 35.00% | 63,329.26 | - | 63,329.26 | - | - | 22,165.25 | 7,270.92 | 1,318.03 | 13,576.30 | |
| VMASC | LEATHRUM, J. | WR SYSTEMS OD-0480-2839 TO#1 | * 716521 | 4075 | 53.00% | 15,423.08 | - | 15,423.08 | - | - | 8,174.23 | 2,681.41 | 486.07 | 5,006.75 | |
| VMASC | LEATHRUM, J. | WR SYSTEMS OD-0578-2839 MOD#1 | * 716522 | 4075 | 53.00% | 465.35 | - | 465.35 | - | - | 246.64 | 80.91 | 14.67 | 151.06 | |
| VMASC | MIELKE, R. | WR SYSTEMS OD-0480-2839 TO#1 | * 716521 | 4075 | 53.00% | 15,423.08 | - | 15,423.08 | - | - | 8,174.23 | 2,681.41 | 486.07 | 5,006.75 | |
| VMASC | MIELKE, R. | WR SYSTEMS OD-0578-2839 MOD#1 | * 716522 | 4075 | 53.00% | 310.24 | - | 310.24 | - | - | 164.43 | 53.94 | 9.78 | 100.71 | |
| VMASC | MIELKE, R. | *OPP INC STEM YOUTH PROGRAMS | * 726291 | 4075 | 10.00% | 1,644.77 | 56.55 | 1,588.22 | - | 56.55 | 158.82 | 52.10 | 9.44 | 97.28 | |
| VMASC | SOKOLOWSKI, J. | VMASC MEMBERSHIP ACCOUNT | 100700 | 4075 | 0.00% | 21,177.53 | - | 21,177.53 | - | - | - | - | - | - | |
| VMASC | SOKOLOWSKI, J. | NAVSUP:ROOM SPACE 3RD CNT MOD2 | 227471 | 4075 | 29.00% | 6,363.95 | - | 6,363.95 | - | - | 1,845.55 | 605.40 | 109.74 | 1,130.41 | |
| VMASC | SOKOLOWSKI, J. | NAVSUP:JSJ7 SUPPORT P1 | 282019 | 4075 | 42.00% | 19,054.12 | - | 19,054.12 | - | - | 8,002.73 | 2,625.16 | 475.87 | 4,901.70 | |
| VMASC | SOKOLOWSKI, J. | NAVSUP M&S CO TECH EXPERT MOD1 | 282021 | 4075 | 35.00% | 1,013.20 | - | 1,013.20 | - | - | 354.62 | 116.33 | 21.09 | 217.20 | |
| VMASC | SOKOLOWSKI, J. | NSWC TECH SUPPORT G2Q OPT4 M30 | 285513 | 4075 | 26.00% | 343,436.82 | - | 343,436.82 | - | - | 89,293.57 | 29,291.19 | 5,309.74 | 54,692.64 | |
| VMASC | SOKOLOWSKI, J. | NAVSUP:C2 SYSTEMS MOD#4 | 286034 | 4075 | 35.00% | 65,052.57 | - | 65,052.57 | - | - | 22,768.40 | 7,468.77 | 1,353.90 | 13,945.73 | |
| VMASC | SOKOLOWSKI, J. | FISC:JFSC SENIOR FELLOWS | 286035 | 4075 | 35.00% | 20,192.31 | - | 20,192.31 | - | - | 7,067.32 | 2,318.31 | 420.25 | 4,328.76 | |
| VMASC | SOKOLOWSKI, J. | *HRP INNOVATE/HAMPTON ROADS | 513451 | 4075 | 0.00% | 20,169.39 | - | 20,169.39 | - | - | - | - | - | - | |
| VMASC | SOKOLOWSKI, J. | ODUOR ULTRASOUND SIMULATION | 531741 | 4075 | 95.00% | 22,414.55 | - | 22,414.55 | - | - | 11,879.71 | 3,896.93 | 706.41 | 7,276.37 | |
| VMASC | SOKOLOWSKI, J. | ODUOR VIRTUAL OP ROOM | * 531742 | 4075 | 0.00% | 3,838.08 | 415.00 | 3,423.08 | 415.00 | - | - | - | - | - | |
| VMASC | SOKOLOWSKI, J. | ODUOR ULTRASOUND SIMULATION | * 531743 | 4075 | 0.00% | 1,900.17 | - | 1,900.17 | - | - | - | - | - | - | |
| VMASC | SOSONKINA, M. | ODUOR PROFILE & ECON IMPACT | * 533561 | 4075 | 0.00% | 5,820.86 | - | 5,820.86 | - | - | - | - | - | - | |
| | | | | | | 2,054,429.22 | 462,794.16 | 1,591,635.06 | 23,977.87 | 438,816.29 | 540,631.65 | - | 177,344.75 | 32,148.06 | 331,138.84 |
| | | | | | | \$ 2,092,472.73 | \$ 483,566.24 | \$ 1,628,906.49 | \$ 23,977.87 | \$ 439,588.37 | \$ 553,556.17 | \$ - | \$ 181,584.40 | \$ 32,916.80 | \$ 339,055.17 |

SCHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 For the Six-Month Period Ending December 31, 2012

VIRGINIA MODELING AND SIMULATION CENTER

| ACTIVITY / ENTITY | PI | TITLE | PROJ | DEPT | IDC RATE | SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT | | | | | FOUNDATION | | ODU DEDUCTION | INDIRECT COSTS ALLOCATED | |
|--|----------------|----------------------------|--------|------|----------|---|-------------------|-----------------------|-------------|--------------|---------------------|-------------|---------------------|--------------------------|---------------------|
| | | | | | | DIRECT COSTS | LESS:ADJ FOR MTDC | MODIFIED DIRECT COSTS | EQUIP | OTHER EXPEND | INDIRECT COSTS | FEE | | | IDC |
| * See note | | | | | | | | | | | | | | | |
| VIRGINIA MODELING AND SIMULATION CENTER | | | | | | | | | | | | | | | |
| VMASC - INTER-AGENCY PERSONNEL AGREEMENTS | | | | | | | | | | | | | | | |
| VMASC1 | SOKOLOWSKI, J. | OSD IPA DUFFEY | 222321 | 4075 | 10.00% | 77,705.02 | - | 77,705.02 | - | - | 7,770.50 | 2,719.68 | - | 5,050.82 | |
| VMASC1 | SOKOLOWSKI, J. | DMSCO IPA YU | 223101 | 4075 | 10.00% | 94,714.62 | - | 94,714.62 | - | - | 9,471.45 | 3,315.01 | - | 6,156.44 | |
| VMASC1 | SOKOLOWSKI, J. | JSJ6 IPA O'NEILL YR 1&2 | 232441 | 4075 | 10.00% | 72,631.71 | - | 72,631.71 | - | - | 7,263.16 | 2,542.11 | - | 4,721.05 | |
| VMASC1 | SOKOLOWSKI, J. | OSD IPA OLMSTEAD YEARS 3-4 | 296261 | 4075 | 3.00% | 87,349.48 | - | 87,349.48 | - | - | 2,620.48 | 917.17 | - | 1,703.31 | |
| VMASC1 | SOKOLOWSKI, J. | DMSCO IPA SCOTT | 296812 | 4075 | 10.00% | 92,821.50 | - | 92,821.50 | - | - | 9,282.14 | 3,248.75 | - | 6,033.39 | |
| | | | | | | 425,222.33 | - | 425,222.33 | - | - | 36,407.73 | 12,742.72 | - | 23,665.01 | |
| | | | | | | \$ 425,222.33 | \$ - | \$ 425,222.33 | \$ - | \$ - | \$ 36,407.73 | \$ - | \$ 12,742.72 | \$ - | \$ 23,665.01 |

SCHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 For the Six-Month Period Ending June 30, 2013

OTHER ACTIVITY

| ACTIVITY / ENTITY | PI | TITLE | PROJ | DEPT | IDC RATE | SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT | | | | | FOUNDATION FEE | MODIFIED DIRECT COSTS | ODU DEDUCTION | INDIRECT COSTS ALLOCATED |
|---|------------|--------------------|--------|------|----------|---|-------------------|--------------|-------|----------------|----------------|-----------------------|---------------|--------------------------|
| | | | | | | DIRECT COSTS | LESS:ADJ FOR MTDC | OTHER EXPEND | EQUIP | INDIRECT COSTS | | | | |
| ASSOCIATION OF CONSORTIUM LEADERSHIP | | | | | | | | | | | | | | |
| TEL-ACL | DOTOLO, L. | ASSOC CONS LDRSHIP | 100082 | 0705 | 4.00% | 144.57 | - | 144.57 | - | - | 5.78 | 5.78 | - | - |
| | | | | | | 144.57 | - | 144.57 | - | - | 5.78 | 5.78 | - | - |
| VTC - VIDEO CONFERENCING | | | | | | | | | | | | | | |
| | | | | | | - | - | - | - | - | - | - | - | - |
| | | | | | | \$ 144.57 | \$ - | \$ 144.57 | \$ - | \$ - | \$ 5.78 | \$ - | \$ 5.78 | \$ - |

**SCHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 For the Six-Month Period Ending December, 2012**

VIRGINIA COMMERCIAL SPACE FLIGHT AUTHORITY

| ACTIVITY / ENTITY | PI | TITLE | PROJ | DEPT | IDC RATE | SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT | | | | | FOUNDATION | | ODU DEDUCTION | INDIRECT COSTS ALLOCATED |
|---|----------|--------------------------------|--------|------|----------|---|-------------------------|------------------------|---------------------|-------------------------|---------------------|--------------------|---------------|--------------------------|
| | | | | | | DIRECT COSTS | LESS:ADJ FOR MTDC | MODIFIED DIRECT COSTS | EQUIP | OTHER EXPEND | INDIRECT COSTS | FEE | | |
| VIRGINIA COMMERCIAL SPACE FLIGHT AUTHORITY | | | | | | | | | | | | | | |
| VCSFA | NASH, D. | NASA WFF LAUNCH SITE TO#1 M18A | 184601 | 0711 | 95.00% | 1,660.83 | 1,660.83 | - | - | 1,660.83 | 165.86 | - | - | 165.86 |
| VCSFA | NASH, D. | NASA WFF LAUNCH SITE TO3 M#18A | 184603 | 0711 | 50.00% | 232,782.31 | 232,782.31 | - | - | 232,782.31 | - | - | - | - |
| VCSFA | NASH, D. | NASA WFF LAUNCH SITE TO6 MD22A | 184606 | 0711 | 95.00% | 36,759.75 | - | 36,759.75 | - | - | 18,379.85 | - | - | 18,379.85 |
| VCSFA | NASH, D. | NASA WFF LAUNCH SITE TO7 MOD21 | 184607 | 0711 | 95.00% | 4,467.74 | 4,467.74 | - | - | 4,467.74 | (962.60) | - | - | (962.60) |
| VCSFA | NASH, D. | NASA WFF LAUNCH SITE TO9 MOD23 | 184609 | 0711 | 50.00% | 13,972.51 | 13,972.51 | - | - | 13,972.51 | - | - | - | - |
| VCSFA | NASH, D. | NASA WFF LAUNCH SITE TO10 M25 | 184610 | 0711 | 95.00% | 10,240.19 | - | 10,240.19 | - | - | 5,120.10 | - | - | 5,120.10 |
| VCSFA | NASH, D. | NASA WFF LADEE FINAL MODS M26 | 184611 | 0711 | 95.00% | 31,960.56 | 6,960.56 | 25,000.00 | - | 6,960.56 | 12,500.00 | - | - | 12,500.00 |
| VCSFA | NASH, D. | NASA WFF 0B TEMP CONTROL M#26 | 184612 | 0711 | 95.00% | 110,761.00 | 85,761.00 | 25,000.00 | - | 85,761.00 | 12,500.00 | - | - | 12,500.00 |
| VCSFA | NASH, D. | VA BOND SYSTEM DEVELOPMENT | 502002 | 0711 | 0.00% | 13,462.29 | 13,462.29 | - | - | 13,462.29 | - | - | - | - |
| VCSFA | NASH, D. | VA BOND CONSTRUCTION MANAGER | 502007 | 0711 | 0.00% | 7,578.85 | 7,578.85 | - | - | 7,578.85 | - | - | - | - |
| VCSFA | NASH, D. | ORBITAL-DEMO LAUNCH CO#18 | 503001 | 0711 | 50.00% | 204,772.43 | 188,961.05 | 15,811.38 | - | 188,961.05 | 7,905.70 | - | - | 7,905.70 |
| VCSFA | NASH, D. | ORBITAL RS:H TO#004 CO#01 | 503002 | 0711 | 0.00% | 34,244.38 | 34,244.38 | - | - | 34,244.38 | - | - | - | - |
| VCSFA | NASH, D. | ORBITAL 7K HOTFIRE MISSION | 503004 | 0711 | 50.00% | 2,536,833.48 | 2,536,833.48 | - | - | 2,536,833.48 | - | - | - | - |
| VCSFA | NASH, D. | ORBITAL TAURUS II ONE MISSION | 503005 | 0711 | 53.00% | 854,020.90 | 815,329.98 | 38,690.92 | - | 815,329.98 | 20,506.19 | - | - | 20,506.19 |
| VCSFA | NASH, D. | ANTARES FACILITIES ISA (G001) | 503006 | 0711 | 0.00% | 1,770,728.00 | 1,770,728.00 | - | - | 1,770,728.00 | - | - | - | - |
| VCSFA | NASH, D. | ORBITAL CRS1 MISSION | 503007 | 0711 | 53.00% | 24,136.83 | 10,533.27 | 13,603.56 | - | 10,533.27 | 7,209.89 | - | - | 7,209.89 |
| VCSFA | NASH, D. | ORBITAL NON-MISSION SPECIFIC | 503010 | 0711 | 53.00% | 497,630.86 | 497,630.86 | - | - | 497,630.86 | - | - | - | - |
| VCSFA | NASH, D. | ORBITAL WFF COMMODITIES | 503012 | 0711 | 53.00% | 10,208.62 | 10,208.62 | - | - | 10,208.62 | - | - | - | - |
| VCSFA | NASH, D. | ORBITAL ISA GSF0971966B004ORB1 | 503013 | 0711 | 0.00% | 500,000.00 | 500,000.00 | - | - | 500,000.00 | - | - | - | - |
| VCSFA | NASH, D. | VDOT PAD OA FINAL CERT TPOF01 | 521761 | 0711 | 0.00% | 18,201.85 | 18,201.85 | - | - | 18,201.85 | - | - | - | - |
| VCSFA | NASH, D. | VDOT PAD OA FINAL CERT TPOF#2 | 521781 | 0711 | 0.00% | 19,165.40 | 19,165.40 | - | - | 19,165.40 | - | - | - | - |
| VCSFA | NASH, D. | VDOT PAD0A CONSTRUCTION COMPL | 530091 | 0711 | 0.00% | (3,508,037.45) | (3,508,037.45) | - | - | (3,508,037.45) | - | - | - | - |
| VCSFA | NASH, D. | VDOT TPOF#3 | 530093 | 0711 | 0.00% | 203,342.79 | 203,342.79 | - | - | 203,342.79 | - | - | - | - |
| VCSFA | NASH, D. | VDOT TPOF#4 | 530094 | 0711 | 0.00% | 4,713,698.50 | 4,713,698.50 | - | - | 4,713,698.50 | - | - | - | - |
| VCSFA | NASH, D. | VDOT TPOF#5 | 530095 | 0711 | 0.00% | 4,962,785.91 | 4,962,785.91 | - | - | 4,962,785.91 | - | - | - | - |
| VCSFA | NASH, D. | PAD OA CONST COMPLETION COSTS | 531101 | 0711 | 0.00% | 611,174.73 | 611,174.73 | - | - | 611,174.73 | - | - | - | - |
| VCSFA | NASH, D. | FY13 VCSFA OPERATIONS | 571686 | 0711 | 0.00% | 1,162,288.26 | 43,263.46 | 1,119,024.80 | 11,469.46 | - | 31,794.00 | - | - | - |
| VCSFA | NASH, D. | ORBITAL SCI TEL LAUNCH EQUIP#4 | 706221 | 0711 | 0.00% | (2,928,609.98) | (2,928,609.98) | - | - | (2,928,609.98) | - | - | - | - |
| VCSFA | NASH, D. | ORBITAL SCHEDULE ACCELERATION | 706223 | 0711 | 0.00% | 29,695.04 | 29,695.04 | - | - | 29,695.04 | - | - | - | - |
| VCSFA | NASH, D. | VSCFA OVERHEAD | 800005 | 0711 | 0.00% | (18,183.60) | 3.19 | (18,186.79) | - | 3.19 | 9,030.50 | - | - | - |
| VCSFA | NASH, D. | VCSFA EDUCATIONAL GRANT FUND | 800006 | 0711 | 0.00% | 1,790.00 | 1,790.00 | - | - | 1,790.00 | - | - | - | - |
| VCSFA | NASH, D. | PAD O-A OPERATIONS | 800008 | 0711 | 0.00% | 7,473,824.75 | 7,420,491.43 | 53,333.32 | 9,610.38 | 7,410,881.05 | - | - | - | - |
| VCSFA | NASH, D. | PAD O-B OPERATIONS | 800009 | 0711 | 0.00% | 12,971.59 | 12,944.72 | 26.87 | - | 12,944.72 | - | - | - | - |
| VCSFA | NASH, D. | OPS SUPPORT FACILITY-DECOY SQ | 800090 | 0711 | 0.00% | 61,836.45 | 16,224.17 | 45,612.28 | - | 16,224.17 | - | - | - | - |
| VCSFA | REED, B. | VA BOND FUNDS ADMINISTRATION | 502001 | 0711 | 0.00% | (3.02) | (3.02) | - | - | (3.02) | - | - | - | - |
| | | | | | | \$ 19,712,162.75 | \$ 18,347,246.47 | \$ 1,364,916.28 | \$ 21,079.84 | \$ 18,326,166.63 | \$ 83,324.99 | \$ 9,030.50 | \$ - | \$ 83,324.99 |

VCSFA VIRGINIA SPACE FLIGHT ACADEMY, INC.
 WOODHAMS, W. VA SPACE FLIGHT ACADEMY INC 711202 0715

| | | | | | | | | | | | | | | |
|--|--|--|--|--|--|---------------------|-------------|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | | | | | 23,249.98 | - | 23,249.98 | - | - | - | - | - | - |
| | | | | | | \$ 23,249.98 | \$ - | \$ 23,249.98 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |

SCHEDULE 3
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
For the Six-Month Period Ending June 30, 2013

VIRGINIA SPACE GRANT CONSORTIUM

| ACTIVITY / ENTITY | PI | TITLE | PROJ | DEPT | IDC RATE | SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT | | | | | | FOUNDATION | | ODU DEDUCTION | INDIRECT COSTS ALLOCATED |
|--|------------|--------------------------------|--------|------|----------|---|------------------------|-----------------------|-------------|------------------------|----------------------|-------------|----------------------|---------------|--------------------------|
| | | | | | | DIRECT COSTS | LESS:ADJ FOR MTDC | MODIFIED DIRECT COSTS | EQUIP | OTHER EXPEND | INDIRECT COSTS | FEE | IDC | | |
| VIRGINIA SPACE GRANT CONSORTIUM | | | | | | | | | | | | | | | |
| VSGC | CARTER, C. | NSF EXPANDING GTEVCC | 331761 | 0701 | 26.00% | 43,988.15 | 375.00 | 43,613.15 | - | 375.00 | 11,339.42 | 6,560.72 | - | 4,778.70 | |
| VSGC | CARTER, C. | NSF GTEVCC GEOSPATIAL ED MOD#2 | 392181 | 0701 | 26.00% | 57,884.43 | 41,175.07 | 16,709.36 | - | 41,175.07 | 4,344.42 | 4,565.16 | - | (220.74) | |
| VSGC | CARTER, C. | LONGWOOD VA STEM CONNECT AMD 1 | 526341 | 0701 | 8.00% | 10,073.67 | 1,000.00 | 9,073.67 | - | 1,000.00 | 725.89 | 1,361.05 | - | (635.16) | |
| VSGC | CARTER, C. | HCS GEAR UP #4 | 590891 | 0701 | 8.00% | 61,074.21 | 13,544.01 | 47,530.20 | - | 13,544.01 | 3,802.42 | 7,129.53 | - | (3,327.11) | |
| VSGC | SANDY, M. | NASA MAIN GRANT YEAR 2 SUPP #2 | 104762 | 0701 | 50.00% | 17,014.18 | 16,450.18 | 564.00 | - | 16,450.18 | 282.00 | 907.11 | - | (625.11) | |
| VSGC | SANDY, M. | NASA MAIN GRANT YEAR 3 | 104763 | 0701 | 50.00% | 256,369.17 | 163,778.76 | 92,590.41 | - | 163,778.76 | 46,295.21 | 22,077.50 | - | 24,217.71 | |
| VSGC | SANDY, M. | NASA VASTS PROGRAM SUPP3 | 122501 | 0701 | 26.00% | 37,448.39 | - | 37,448.39 | - | - | 9,736.59 | 5,617.26 | - | 4,119.33 | |
| VSGC | SANDY, M. | NASA VASTS PROGRAM SUPP3 ESSP | 122502 | 0701 | 26.00% | 37,869.76 | 32,940.21 | 4,929.55 | - | 32,940.21 | 1,281.68 | 2,386.44 | - | (1,104.76) | |
| VSGC | SANDY, M. | NASA SUPP#2 GCCE | 197531 | 0701 | 50.00% | 104,583.71 | - | 104,583.71 | - | - | 52,291.87 | 15,687.56 | - | 36,604.31 | |
| VSGC | SANDY, M. | FAA RUNWAY DESIGN MOD#11 | 390911 | 0701 | 42.00% | 77,622.74 | - | 77,622.74 | - | - | 32,601.55 | 11,643.41 | - | 20,958.14 | |
| VSGC | SANDY, M. | FAA RUNWAY DESIGN MOD#11 | 390912 | 0701 | 42.00% | 22,283.51 | - | 22,283.51 | - | - | 9,359.07 | 3,342.53 | - | 6,016.54 | |
| VSGC | SANDY, M. | FAA RUNWAY DESIGN MOD#11 | 390913 | 0701 | 42.00% | 20,974.53 | - | 20,974.53 | - | - | 8,809.30 | 3,146.18 | - | 5,663.12 | |
| VSGC | SANDY, M. | USED TIR SPACE GRANT YEAR 3 | 397562 | 0701 | 8.00% | 9,288.25 | 2,250.00 | 7,038.25 | - | 2,250.00 | 563.05 | 1,168.24 | - | (605.19) | |
| VSGC | SANDY, M. | SCHEV VASTS 2011-12 | 501271 | 0701 | 0.00% | 182,417.51 | 25,489.95 | 156,927.56 | - | 25,489.95 | - | - | - | - | |
| VSGC | SANDY, M. | SCHEV SCHOLARSHIPS&FELLOWSHIPS | 523751 | 0701 | 0.00% | 150,000.00 | 150,000.00 | - | - | 150,000.00 | - | - | - | - | |
| VSGC | SANDY, M. | ODU VA SPACE COAST ACADEMY | 527481 | 0701 | 0.00% | 80,495.32 | 13,666.52 | 66,828.80 | - | 13,666.52 | - | - | - | - | |
| VSGC | SANDY, M. | UVA ON-CAMPUS STEM PROGRAMS | 527491 | 0701 | 0.00% | 18,115.73 | 6,624.90 | 11,490.83 | - | 6,624.90 | - | - | - | - | |
| VSGC | SANDY, M. | VT COMMONWEALTH STEM INDUSTRY | 527501 | 0701 | 0.00% | 122,208.34 | 4,800.00 | 117,408.34 | - | 4,800.00 | - | - | - | - | |
| VSGC | SANDY, M. | LARSS SUMMER 2010 ADMIN SUPP | 704791 | 0701 | 0.00% | 418.74 | - | 418.74 | - | - | 108.87 | 62.81 | - | 46.06 | |
| VSGC | SANDY, M. | NIA LARSS ADMIN 2011-2012 | 722621 | 0701 | 26.00% | 16,416.67 | - | 16,416.67 | - | - | 4,268.35 | 2,462.50 | - | 1,805.85 | |
| VSGC | SANDY, M. | NIA LARSS FY13 MOD 61 | 764467 | 0701 | 26.00% | 734,313.59 | 659,648.58 | 74,665.01 | - | 659,648.58 | 19,412.91 | 11,199.75 | - | 8,213.16 | |
| VSGC | SANDY, M. | NHREC GAITE 2012 | 793285 | 0701 | 26.00% | 2,422.33 | 2,422.33 | - | - | 2,422.33 | 1,654.82 | 121.12 | - | 1,533.70 | |
| VSGC | SANDY, M. | NHREC GAITE 2013 | 793286 | 0701 | 26.00% | 8,175.68 | 3,576.83 | 4,598.85 | - | 3,576.83 | 1,195.71 | 868.67 | - | 327.04 | |
| VSGC | SANDY, M. | LARSS SPACE GRANT SPONSORS M#2 | 797161 | 0701 | 0.00% | 44,100.00 | 44,100.00 | - | - | 44,100.00 | - | - | - | - | |
| | | | | | | \$ 2,115,558.61 | \$ 1,181,842.34 | \$ 933,716.27 | \$ - | \$ 1,181,842.34 | \$ 208,073.13 | \$ - | \$ 100,307.54 | \$ - | \$ 107,765.59 |

* Note: Split reporting based upon project allocation between Principal Investigators.

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---------------------------------|------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|--------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| College of Arts and Letters | | | | | | | | | | | | | |
| Dean's Office | | | | | | | | | | | | | |
| A&L | * 1010 | WOJTOWICZ, R. | USED TEACHER IMMERSION RESIDE | 397561 | 1010 | 8.00% | 9,462.42 | 341.28 | 9,803.70 | 3.61% | 0.01% | 41.24 | 51.54 |
| | | * Department Total: | | | | | 9,462.42 | 341.28 | 9,803.70 | | 0.01% | 41.24 | 51.54 |
| English | | | | | | | | | | | | | |
| A&L | * 1012 | BOSTIC, T. | USED TEACHER IMMERSION RESIDE | 397561 | 1012 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 |
| | | * Department Total: | | | | | 23,750.04 | 856.59 | 24,606.63 | | 0.03% | 103.50 | 129.37 |
| History | | | | | | | | | | | | | |
| A&L | * 1014 | FINLEY-CROSSWHITE, A. | USED TEACHER IMMERSION RESIDE | 397561 | 1014 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 |
| A&L | * 1014 | GREEN, D. | USED TEACHER IMMERSION RESIDE | 397561 | 1014 | 8.00% | 9,462.42 | 341.28 | 9,803.70 | 3.61% | 0.01% | 41.24 | 51.54 |
| | | * Department Total: | | | | | 33,212.45 | 1,197.87 | 34,410.33 | | 0.05% | 144.74 | 180.91 |
| Political Science and Geography | | | | | | | | | | | | | |
| A&L | 1018 | KARP, R. | EU 30CE0537189/00-11 GETTOKNOW | 726941 | 1018 | 7.00% | 9,466.57 | 662.66 | 10,129.23 | 7.00% | 0.03% | 80.07 | 100.08 |
| A&L | * 1018 | LIU, H. | UKRF RESEARCH ON CHILD HUNGER | 714311 | 1018 | 10.00% | (0.00) | 0.00 | (0.00) | 0.00% | 0.00% | - | - |
| A&L | 1018 | NEIMARK, B. | HUMAN DIM ENVIR CHG BIO MADAGA | 732761 | 1018 | 0.00% | 1,010.00 | 0.00 | 1,010.00 | 0.00% | 0.00% | - | - |
| | | * Department Total: | | | | | 10,476.57 | 662.66 | 11,139.23 | | 0.03% | 80.07 | 100.08 |
| Sociology and Criminal Justice | | | | | | | | | | | | | |
| A&L | 1019 | YANG, X. | WSU VENUE-BASED HIV MOD #4 | 594001 | 1019 | 50.00% | 4,978.77 | 2,489.39 | 7,468.16 | 50.00% | 0.10% | 300.78 | 375.98 |
| | | * Department Total: | | | | | 4,978.77 | 2,489.39 | 7,468.16 | | 0.10% | 300.78 | 375.98 |
| Communication and Theater Arts | | | | | | | | | | | | | |
| A&L | * 1020 | SAINT JOHN, B. | ODU SEED VA LEGISLATOR SEA | 524161 | 1020 | 0.00% | 3,278.67 | 0.00 | 3,278.67 | 0.00% | 0.00% | - | - |
| | | * Department Total: | | | | | 3,278.67 | - | 3,278.67 | | 0.00% | - | - |
| ** College Total | | | | | | | \$ 85,158.92 | \$ 5,547.80 | \$ 90,706.71 | | 0.21% | \$ 670.33 | \$ 837.88 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|--|------------|------------------------|--------------------------------|-----------|--------|----------|---------------------|---------------------|---------------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| College of Business & Public Administration | | | | | | | | | | | | | |
| Information Technology and Decision Sciences | | | | | | | | | | | | | |
| BUS | * 2032 | XU, L. | NSF IMPROV PRGM & FA LITER | 306281 | 2032 | 50.00% | 517.21 | 258.61 | 775.82 | 50.00% | 0.01% | 31.25 | 39.06 |
| BUS | * 2032 | ZHU, H. | NSF IMPROV PRGM & FA LITER | 306281 | 2032 | 50.00% | 1,810.25 | 905.12 | 2,715.37 | 50.00% | 0.03% | 109.36 | 136.70 |
| | | * Department Total: | | | | | 2,327.46 | 1,163.73 | 3,491.19 | | 0.04% | 140.61 | 175.76 |
| Business Administration | | | | | | | | | | | | | |
| BUS | * 2033 | MCSHANE, M. | SPENCER EDUCATION LOSS PREVENT | 726491 | 2033 | 10.00% | 652.83 | 65.28 | 718.11 | 10.00% | 0.00% | 7.89 | 9.86 |
| | | * Department Total: | | | | | 652.83 | 65.28 | 718.11 | | 0.00% | 7.89 | 9.86 |
| Finance, Insurance, Real Estate | | | | | | | | | | | | | |
| BUS | * 2037 | SEILER, M. | SEED FOR SUBSISTENCE FARMERS | 523521 | 2037 | 0.00% | 814.13 | 0.00 | 814.13 | 0.00% | 0.00% | - | - |
| | | * Department Total: | | | | | 814.13 | - | 814.13 | | 0.00% | - | - |
| Economics | | | | | | | | | | | | | |
| BUS | * 2038 | AGRAWAL, V. | CSX KM DTA ECON IMPACT COAL | 724681 | 2038 | 53.00% | 1,358.11 | 719.80 | 2,077.91 | 53.00% | 0.03% | 86.97 | 108.71 |
| BUS | * 2038 | NAJAND, M. | NSF IMPROV PRGM & FA LITER | 306281 | 2038 | 50.00% | 517.21 | 258.61 | 775.82 | 50.00% | 0.01% | 31.25 | 39.06 |
| BUS | * 2038 | WAGNER, G. | CSX KM DTA ECON IMPACT COAL | 724681 | 2038 | 53.00% | 1,358.11 | 719.80 | 2,077.91 | 53.00% | 0.03% | 86.97 | 108.71 |
| | | * Department Total: | | | | | 3,233.43 | 1,698.21 | 4,931.64 | | 0.07% | 205.19 | 256.48 |
| Urban Studies and Public Administration | | | | | | | | | | | | | |
| BUS | * 2040 | MILLER-STEVENS, K. | NAVSUP FFSP COMMUNITY CAPACITY | 230891 | 2040 | 53.00% | 7,433.48 | 3,939.74 | 11,373.23 | 53.00% | 0.15% | 476.03 | 595.03 |
| BUS | * 2040 | MORRIS, J. | NAVSUP FFSP COMMUNITY CAPACITY | 230891 | 2040 | 53.00% | 7,433.48 | 3,939.74 | 11,373.23 | 53.00% | 0.15% | 476.03 | 595.03 |
| BUS | * 2040 | MORRIS, J. | NNPS/PPSEV TEEN PREG PREVENT | 732551 | 2040 | 26.00% | 5,883.93 | 1,529.83 | 7,413.75 | 26.00% | 0.06% | 184.84 | 231.05 |
| BUS | * 2040 | YUSUF, J. | ODU SEED VA LEGISLATOR SEA | 524161 | 2040 | 0.00% | 2,459.00 | 0.00 | 2,459.00 | 0.00% | 0.00% | - | - |
| | | * Department Total: | | | | | 23,209.89 | 9,409.31 | 32,619.21 | | 0.36% | 1,136.90 | 1,421.11 |
| ** College Total | | | | | | | \$ 30,237.74 | \$ 12,336.53 | \$ 42,574.27 | | 0.26% | \$ 1,490.59 | \$ 1,863.21 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|-----------------------------|------------|------------------------|---------------------------|--------------------------------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|-----------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| Darden College of Education | | | | | | | | | | | | | | |
| Dean's Office | | | | | | | | | | | | | | |
| EDU | * | 3040 | ARNOLD, P. | USED TECH SCALE UP MATH SCHOOL | 317101 | 3040 | 53.00% | 141,288.45 | 16,504.81 | 157,793.26 | 11.68% | 0.64% | 1,994.22 | 2,492.77 |
| EDU | * | 3040 | ARNOLD, P. | NNPS MILITARY PROG EVALUATION | 516581 | 3040 | 0.00% | 3,737.32 | 0.00 | 3,737.32 | 0.00% | 0.00% | - | - |
| EDU | * | 3040 | CHAPPELL, S. | DANTES T2T FOLLOW-UP STUDY | 215691 | 3040 | 10.00% | 10,254.49 | 1,025.45 | 11,279.93 | 10.00% | 0.04% | 123.90 | 154.88 |
| EDU | * | 3040 | CHAPPELL, S. | NNPS MILITARY PROG EVALUATION | 516581 | 3040 | 0.00% | 3,737.32 | 0.00 | 3,737.32 | 0.00% | 0.00% | - | - |
| EDU | * | 3040 | CHAPPELL, S. | USED TECH SCALE UP MATH SCHOOL | 317101 | 3040 | 53.00% | 141,288.45 | 16,504.81 | 157,793.26 | 11.68% | 0.64% | 1,994.22 | 2,492.77 |
| EDU | * | 3040 | CHAPPELL, S. | CNA PATHS TO COLLEGE EVENT | 732801 | 3040 | 53.00% | 1,634.00 | 866.00 | 2,500.00 | 53.00% | 0.03% | 104.64 | 130.79 |
| EDU | * | 3040 | GARNER, J. | NNPS MILITARY PROG EVALUATION | 516581 | 3040 | 0.00% | 7,474.64 | 0.00 | 7,474.64 | 0.00% | 0.00% | - | - |
| EDU | * | 3040 | GARNER, J. | *ODU/VDOE LENS MODEL HS SCIENC | 524481 | 3040 | 8.00% | 17,902.07 | 1,324.91 | 19,226.98 | 7.40% | 0.05% | 160.08 | 200.11 |
| EDU | * | 3040 | GARNER, J. | *ODU/VDOE LENS MODEL HS SCIENC | 532151 | 3040 | 8.00% | 3,521.64 | 281.73 | 3,803.37 | 8.00% | 0.01% | 34.04 | 42.55 |
| EDU | * | 3040 | GARNER, J. | CNA PATHS TO COLLEGE EVENT | 732801 | 3040 | 53.00% | 915.04 | 484.96 | 1,400.00 | 53.00% | 0.02% | 58.60 | 73.25 |
| EDU | * | 3040 | IRWIN-DEVITIS, L. | USED TEACHER IMMERSION RESIDE | 397561 | 3040 | 8.00% | 9,462.42 | 341.28 | 9,803.70 | 3.61% | 0.01% | 41.24 | 51.54 |
| EDU | * | 3040 | JUDGE, S. | USED TEACHER IMMERSION RESIDE | 397561 | 3040 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 |
| EDU | * | 3040 | NUNNERY, J. | USED TECH SCALE UP MATH SCHOOL | 317101 | 3040 | 53.00% | 706,442.23 | 82,524.07 | 788,966.30 | 11.68% | 3.18% | 9,971.09 | 12,463.86 |
| EDU | * | 3040 | NUNNERY, J. | NNPS MILITARY PROG EVALUATION | 516581 | 3040 | 0.00% | 3,737.32 | 0.00 | 3,737.32 | 0.00% | 0.00% | - | - |
| EDU | * | 3040 | NUNNERY, J. | CNA PATHS TO COLLEGE EVENT | 732801 | 3040 | 53.00% | 718.96 | 381.04 | 1,100.00 | 53.00% | 0.01% | 46.04 | 57.55 |
| EDU | * | 3040 | REN, Z. | NSF IMPROV PRGM & FA LITER | 306281 | 3040 | 50.00% | 775.82 | 387.91 | 1,163.73 | 50.00% | 0.01% | 46.87 | 58.59 |
| EDU | | 3040 | WARGO, J. | DANTES 2012-2013 T2T | 216872 | 3040 | 8.00% | 115,321.85 | 9,225.76 | 124,547.61 | 8.00% | 0.36% | 1,114.72 | 1,393.39 |
| | | | * Department Total: | | | | | 1,191,962.02 | 130,709.33 | 1,322,671.35 | | 5.03% | 15,793.16 | 19,741.42 |
| Teaching and Learning | | | | | | | | | | | | | | |
| EDU | | 3041 | COLWELL, J. | DGLF ONLINE BOOK CLUBS VB | 733811 | 3041 | 0.00% | 57.70 | 0.00 | 57.70 | 0.00% | 0.00% | - | - |
| EDU | | 3041 | DEBRUIN-PARECKI, A. | *ACF PROFILES IN EARLY CHLDHD | 327601 | 3041 | 0.00% | 9,432.18 | 0.00 | 9,432.18 | 0.00% | 0.00% | - | - |
| EDU | * | 3041 | DEBRUIN-PARECKI, A. | ODU STATE OF EARLY CHILDHOOD | 536971 | 3041 | 5.00% | 28,643.30 | 1,432.17 | 30,075.46 | 5.00% | 0.06% | 173.04 | 216.30 |
| EDU | * | 3041 | DICKINSON, G. | LIBRARIANSHIP UPGRADES (LUCY) | 392641 | 3041 | 43.70% | 12,062.52 | 4,231.13 | 16,293.64 | 35.08% | 0.16% | 511.23 | 639.04 |
| EDU | * | 3041 | DOLL, C. | LIBRARIANSHIP UPGRADES (LUCY) | 392641 | 3041 | 43.70% | 12,428.05 | 4,359.34 | 16,787.39 | 35.08% | 0.17% | 526.72 | 658.41 |
| EDU | | 3041 | ECKHOFF, A. | NEA COLLABORATIVE SUPPORT | 723241 | 3041 | 0.00% | 4,193.63 | 0.00 | 4,193.63 | 0.00% | 0.00% | - | - |
| EDU | * | 3041 | ECKHOFF, A. | ODU STATE OF EARLY CHILDHOOD | 536971 | 3041 | 5.00% | 28,643.30 | 1,432.17 | 30,075.46 | 5.00% | 0.06% | 173.04 | 216.30 |
| EDU | * | 3041 | FLEENER, C. | USED TEACHER IMMERSION RESIDE | 397561 | 3041 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 |
| EDU | * | 3041 | HINTON-JOHNSON, K. | LIBRARIANSHIP UPGRADES (LUCY) | 392641 | 3041 | 43.70% | 12,062.52 | 4,231.13 | 16,293.64 | 35.08% | 0.16% | 511.23 | 639.04 |
| EDU | | 3041 | KIDD, J. | NSF PROD&ASSESS STUDENT WIKI | 397021 | 3041 | 50.00% | (13.91) | (7.00) | (20.91) | 50.32% | 0.00% | (0.85) | (1.06) |
| EDU | | 3041 | LEE, L. | *NWP TIDEWATER WRITING PROJECT | 726081 | 3041 | 10.00% | 6,979.41 | 448.16 | 7,427.57 | 6.42% | 0.02% | 54.15 | 67.69 |
| EDU | | 3041 | LEE, L. | NWP TIDEWATER WRITING PROJ NCE | 765071 | 3041 | 0.00% | 21,640.35 | 0.00 | 21,640.35 | 0.00% | 0.00% | - | - |
| EDU | * | 3041 | MCKINNEY, S. | NSF MARINE TECH STEM PREP | 384721 | 3041 | 42.00% | 1,275.00 | 535.50 | 1,810.50 | 42.00% | 0.02% | 64.70 | 80.88 |
| EDU | * | 3041 | MCKINNEY, S. | COLLRES:MCTECH STEM CAREERS | 391471 | 3041 | 42.00% | 8,471.08 | 1,772.83 | 10,243.91 | 20.93% | 0.07% | 214.21 | 267.76 |
| EDU | * | 3041 | SOMMERFELDT, J. | USED TEACHER IMMERSION RESIDE | 397561 | 3041 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 |
| | | | * Department Total: | | | | | 193,375.18 | 20,148.61 | 213,523.79 | | 0.78% | 2,434.47 | 3,043.10 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator (See note) | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------|---|--------------------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|----------|
| | STEM Education and Professional Studies | | | | | | | | | | | | | |
| EDU | * 3042 | BURGIN, S. | VADEQ FY13 WATER MONITOR PRGM | 532571 | 3042 | 0.00% | 72.07 | 0.00 | 72.07 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | DAVIS, S. | DARS VATS-SE 2012-2013 | 530471 | 3042 | 0.00% | 18,654.75 | 0.00 | 18,654.75 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | DICKERSON, D. | VSGC 3D PRINTERS | 104772 | 3042 | 0.00% | 1,089.16 | 0.00 | 1,089.16 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | DICKERSON, D. | NSF MARINE TECH STEM PREP | 384721 | 3042 | 42.00% | 425.00 | 178.50 | 603.50 | 42.00% | 0.01% | 21.57 | 26.96 | |
| EDU | * 3042 | DICKERSON, D. | COLLRES:MCTECH STEM CAREERS | 391471 | 3042 | 42.00% | 8,471.08 | 1,772.83 | 10,243.91 | 20.93% | 0.07% | 214.21 | 267.76 | |
| EDU | * 3042 | DICKERSON, D. | NOAA SCIENCE ED (SEARCH) PGRM | 392161 | 3042 | 42.00% | (17.91) | 0.00 | (17.91) | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | DICKERSON, D. | VADEQ FY13 WATER MONITOR PRGM | 532571 | 3042 | 0.00% | 648.64 | 0.00 | 648.64 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | ENDERSON, M. | ODU/VDOE TCHR RECRUIT MASTER1 | 534901 | 3042 | 5.00% | 55,808.45 | 2,646.13 | 58,454.58 | 4.74% | 0.10% | 319.72 | 399.65 | |
| EDU | * 3042 | FANTZ, T. | VSGC 3D PRINTERS | 104772 | 3042 | 0.00% | 1,057.13 | 0.00 | 1,057.13 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | FANTZ, T. | NSF WAVE ENERGY EDUCATION | 326261 | 3042 | 53.00% | 2,315.99 | 1,227.47 | 3,543.47 | 53.00% | 0.05% | 148.31 | 185.39 | |
| EDU | * 3042 | FANTZ, T. | USED TEACHER IMMERSION RESIDE | 397561 | 3042 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 | |
| EDU | * 3042 | GRANT, M. | USED TECH SCALE UP MATH SCHOOL | 317101 | 3042 | 53.00% | 141,288.45 | 16,504.81 | 157,793.26 | 11.68% | 0.64% | 1,994.22 | 2,492.77 | |
| EDU | * 3042 | GRANT, M. | *SCHEV TEACH&LEAD QUALITY MATH | 513861 | 3042 | 8.00% | 0.00 | 0.00 | 0.00 | -- | 0.00% | - | - | |
| EDU | * 3042 | GRANT, M. | NNPS BOOST STUDENTS OF MIL FAM | 516611 | 3042 | 0.00% | 4,626.57 | 0.00 | 4,626.57 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | KATSILOUDIS, P. | NSF ENGINEERING LAB INSTRUCT. | 306021 | 3042 | 50.00% | 1,580.81 | 790.41 | 2,371.22 | 50.00% | 0.03% | 95.50 | 119.38 | |
| EDU | * 3042 | KATSILOUDIS, P. | VSGC 3D PRINTERS | 104772 | 3042 | 0.00% | 1,057.13 | 0.00 | 1,057.13 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | KATSILOUDIS, P. | USED TEACHER IMMERSION RESIDE | 397561 | 3042 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 | |
| EDU | * 3042 | KOSLOSKI, M. | DARS VATS-SE 2012-2013 | 530471 | 3042 | 0.00% | 18,654.75 | 0.00 | 18,654.75 | 0.00% | 0.00% | - | - | |
| EDU | * 3042 | MORRISON, G. | USED TECH SCALE UP MATH SCHOOL | 317101 | 3042 | 53.00% | 141,288.45 | 16,504.81 | 157,793.26 | 11.68% | 0.64% | 1,994.22 | 2,492.77 | |
| EDU | * 3042 | POND, L. | USED TEACHER IMMERSION RESIDE | 397561 | 3042 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 | |
| EDU | * 3042 | REED, P. | USED TEACHER IMMERSION RESIDE | 397561 | 3042 | 8.00% | 9,462.42 | 341.28 | 9,803.70 | 3.61% | 0.01% | 41.24 | 51.54 | |
| EDU | * 3042 | RITZ, J. | NSF MICROPROCESSOR COURSE AMD1 | 311641 | 3042 | 50.00% | 6,979.09 | 3,489.55 | 10,468.63 | 50.00% | 0.13% | 421.63 | 527.04 | |
| EDU | * 3042 | WATSON, G. | USAMRAA:NURSING TRAINING | 225071 | 3042 | 60.00% | 54,991.99 | 14,217.44 | 69,209.42 | 25.85% | 0.55% | 1,717.84 | 2,147.30 | |
| EDU | * 3042 | WATSON, G. | NSF GEO-EP VIRTUAL 4-D | 304931 | 3042 | 50.00% | 201.39 | 100.70 | 302.08 | 50.00% | 0.00% | 12.17 | 15.21 | |
| EDU | * 3042 | WATSON, G. | A2T2 VRAM PHASE II MTBI | 702971 | 3042 | 50.00% | 2,829.11 | 1,258.94 | 4,088.05 | 44.50% | 0.05% | 152.11 | 190.14 | |
| EDU | * 3042 | WATSON, G. | A2T2 OSD-0082-H02-3163 IB PH2 | 786782 | 3042 | 50.00% | 1,533.35 | 751.67 | 2,285.02 | 49.02% | 0.03% | 90.82 | 113.53 | |
| EDU | * 3042 | WATSON, G. | DIAMOND VISIONICS PHASE 2 AMD1 | 786852 | 3042 | 42.00% | 206.58 | 0.00 | 206.58 | 0.00% | 0.00% | - | - | |
| | * Department Total: | | | | | | | 544,474.52 | 62,354.32 | 606,828.84 | | 2.40% | 7,534.06 | 9,417.55 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------|------------|---|--------------------------------|-----------|--------|----------|--------------|---------------------|-------------------|-------------------------|-----------------------|--------------------|-----------------------|------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| | | Human Movement Sciences | | | | | | | | | | | | |
| EDU | * 3044 | COLBERG, S. | EVMS DEVELOP QUALITY OF LIFE | 510191 | 3044 | 53.00% | 9,243.29 | 4,898.94 | 14,142.23 | 53.00% | 0.19% | 591.92 | 739.90 | |
| EDU | * 3044 | COLBERG, S. | ADA IMPACT OF EXERCISE TRAIN | 717221 | 3044 | 15.00% | 19,362.82 | 2,642.64 | 22,005.45 | 13.65% | 0.10% | 319.30 | 399.13 | |
| EDU | * 3044 | GOMEZ, E. | NTRF PROFILE & ECON IMPACTS | 732621 | 3044 | 0.00% | 2,958.84 | 0.00 | 2,958.84 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | HILL, E. | NTRF PROFILE & ECON IMPACTS | 732621 | 3044 | 0.00% | 2,958.84 | 0.00 | 2,958.84 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | HOCH, M. | ACSM PLANTAR STIMULATION | 727001 | 3044 | 0.00% | 1,035.15 | 0.00 | 1,035.15 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | HOCH, M. | ODU OOR SEED GRANT ANT LIG INJ | 523501 | 3044 | 0.00% | 270.02 | 0.00 | 270.02 | 0.00% | 0.00% | - | - | |
| EDU | 3044 | RIDINGER, L. | NASSM BLOW THE WHISTLE | 725191 | 3044 | 10.00% | 1,556.45 | 155.64 | 1,712.09 | 10.00% | 0.01% | 18.81 | 23.51 | |
| EDU | * 3044 | RIDINGER, L. | NTRF PROFILE & ECON IMPACTS | 732621 | 3044 | 0.00% | 2,958.84 | 0.00 | 2,958.84 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | SHAPIRO, S. | NTRF PROFILE & ECON IMPACTS | 732621 | 3044 | 0.00% | 2,958.84 | 0.00 | 2,958.84 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | VAN LUNEN, B. | ACSM PLANTAR STIMULATION | 727001 | 3044 | 0.00% | 517.58 | 0.00 | 517.58 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | WEINHANDL, J. | ACSM PLANTAR STIMULATION | 727001 | 3044 | 0.00% | 517.58 | 0.00 | 517.58 | 0.00% | 0.00% | - | - | |
| EDU | * 3044 | WEINHANDL, J. | ODU OOR SEED GRANT ANT LIG INJ | 523501 | 3044 | 0.00% | 270.02 | 0.00 | 270.02 | 0.00% | 0.00% | - | - | |
| | | * Department Total: | | | | | | 44,608.23 | 7,697.22 | 52,305.45 | | 0.00 | 930.03 | 1,162.54 |
| | | Communication Disorders and Special Education | | | | | | | | | | | | |
| EDU | * 3045 | BAKER, C. | USED PREP LEADER PERSONNEL YR1 | 390411 | 3045 | 8.00% | 6,019.54 | 132.10 | 6,151.64 | 2.19% | 0.01% | 15.96 | 19.95 | |
| EDU | * 3045 | BAKER, C. | GMU VISUAL IMPAIRMENT CONSORT | 520041 | 3045 | 8.00% | 484.56 | 4.66 | 489.22 | 0.96% | 0.00% | 0.56 | 0.70 | |
| EDU | * 3045 | BAKER, C. | CSEEP SE TRAINEESHIPS | 531991 | 3045 | 8.00% | 20,860.07 | 1,418.29 | 22,278.36 | 6.80% | 0.05% | 171.37 | 214.21 | |
| EDU | * 3045 | BOUNTRESS, N. | USED TEACHER IMMERSION RESIDE | 397561 | 3045 | 8.00% | 9,462.42 | 341.28 | 9,803.70 | 3.61% | 0.01% | 41.24 | 51.54 | |
| EDU | * 3045 | BOZIER, J. | ODURF SEED GRT UTIL VID FACE R | 533551 | 3045 | 0.00% | 28,022.76 | 0.00 | 28,022.76 | 0.00% | 0.00% | - | - | |
| EDU | * 3045 | BUTLER, C. | USED TEACHER IMMERSION RESIDE | 397561 | 3045 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 | |
| EDU | * 3045 | GABLE, R. | PRESCHOOL 87662685H173A120112 | 511152 | 3045 | 8.00% | 83,609.06 | 6,688.73 | 90,297.79 | 8.00% | 0.26% | 808.17 | 1,010.22 | |
| EDU | * 3045 | GABLE, R. | TTAC SPEC 876611244H027A120107 | 512063 | 3045 | 8.00% | 169,225.62 | 13,538.05 | 182,763.66 | 8.00% | 0.52% | 1,635.75 | 2,044.69 | |
| EDU | * 3045 | GABLE, R. | ESD SPEC 87661244H027A120107 | 512064 | 3045 | 8.00% | 85,996.04 | 6,879.68 | 92,875.72 | 8.00% | 0.26% | 831.25 | 1,039.06 | |
| EDU | * 3045 | GABLE, R. | GMU VISUAL IMPAIRMENT CONSORT | 520041 | 3045 | 8.00% | 484.56 | 4.66 | 489.22 | 0.96% | 0.00% | 0.56 | 0.70 | |
| EDU | * 3045 | GABLE, R. | *TTAC 876-61244-H027A110107 | 521591 | 3045 | 8.00% | 58,007.19 | 4,083.14 | 62,090.33 | 7.04% | 0.16% | 493.35 | 616.69 | |
| EDU | * 3045 | GABLE, R. | *ESD 876-61244-H027A110107 | 521592 | 3045 | 8.00% | 99,108.99 | 7,928.72 | 107,037.71 | 8.00% | 0.31% | 958.00 | 1,197.50 | |
| EDU | * 3045 | GABLE, R. | *619 876-62685-H173A110112 | 521601 | 3045 | 8.00% | 24,423.06 | 1,953.85 | 26,376.90 | 8.00% | 0.08% | 236.08 | 295.10 | |
| EDU | * 3045 | GABLE, R. | CSEEP SE TRAINEESHIPS | 531991 | 3045 | 8.00% | 20,860.07 | 1,418.29 | 22,278.36 | 6.80% | 0.05% | 171.37 | 214.21 | |
| EDU | * 3045 | GABLE, R. | 876-61270-H323A120026 PBIS PRO | 532421 | 3045 | 8.00% | 40,271.64 | 3,221.73 | 43,493.37 | 8.00% | 0.12% | 389.27 | 486.59 | |
| EDU | * 3045 | HESTER, P. | USED PREP LEADER PERSONNEL YR1 | 390411 | 3045 | 8.00% | 54,175.89 | 1,188.90 | 55,364.79 | 2.19% | 0.05% | 143.65 | 179.56 | |
| EDU | 3045 | RAYMER, A. | NIH COMM. OUTCOMES IN APHASIA | 381571 | 3045 | 50.00% | 4,895.40 | 2,347.71 | 7,243.11 | 47.96% | 0.09% | 283.67 | 354.58 | |
| EDU | * 3045 | RAYMER, A. | A2T2 OSD-0082-H02-3163 IB PH2 | 786782 | 3045 | 50.00% | 1,533.35 | 751.67 | 2,285.02 | 49.02% | 0.03% | 90.82 | 113.53 | |
| EDU | * 3045 | TONELSON, S. | PRESCHOOL 87662685H173A120112 | 511152 | 3045 | 8.00% | 83,609.06 | 6,688.73 | 90,297.79 | 8.00% | 0.26% | 808.17 | 1,010.22 | |
| EDU | * 3045 | TONELSON, S. | TTAC SPEC 876611244H027A120107 | 512063 | 3045 | 8.00% | 169,225.62 | 13,538.05 | 182,763.66 | 8.00% | 0.52% | 1,635.75 | 2,044.69 | |
| EDU | * 3045 | TONELSON, S. | ESD SPEC 87661244H027A120107 | 512064 | 3045 | 8.00% | 85,996.04 | 6,879.68 | 92,875.72 | 8.00% | 0.26% | 831.25 | 1,039.06 | |
| EDU | * 3045 | TONELSON, S. | GMU VISUAL IMPAIRMENT CONSORT | 520041 | 3045 | 8.00% | 969.12 | 9.31 | 978.43 | 0.96% | 0.00% | 1.12 | 1.41 | |
| EDU | 3045 | TONELSON, S. | CSEEP IRN SPEC EDU PERSON 1-8 | 520612 | 3045 | 0.00% | 161,754.53 | 0.00 | 161,754.53 | 0.00% | 0.00% | - | - | |
| EDU | * 3045 | TONELSON, S. | *TTAC 876-61244-H027A110107 | 521591 | 3045 | 8.00% | 58,007.19 | 4,083.14 | 62,090.33 | 7.04% | 0.16% | 493.35 | 616.69 | |
| EDU | * 3045 | TONELSON, S. | *ESD 876-61244-H027A110107 | 521592 | 3045 | 8.00% | 99,108.99 | 7,928.72 | 107,037.71 | 8.00% | 0.31% | 958.00 | 1,197.50 | |
| EDU | * 3045 | TONELSON, S. | *619 876-62685-H173A110112 | 521601 | 3045 | 8.00% | 24,423.06 | 1,953.85 | 26,376.90 | 8.00% | 0.08% | 236.08 | 295.10 | |
| EDU | 3045 | TONELSON, S. | VISUAL IMPAIRMENT INI ADD END | 531851 | 3045 | 8.00% | 1,768.84 | 141.51 | 1,910.35 | 8.00% | 0.01% | 17.10 | 21.37 | |
| EDU | * 3045 | TONELSON, S. | CSEEP SE TRAINEESHIPS | 531991 | 3045 | 8.00% | 41,720.14 | 2,836.59 | 44,556.72 | 6.80% | 0.11% | 342.73 | 428.42 | |
| EDU | * 3045 | TONELSON, S. | 876-61270-H323A120026 PBIS PRO | 532421 | 3045 | 8.00% | 40,271.64 | 3,221.73 | 43,493.37 | 8.00% | 0.12% | 389.27 | 486.59 | |
| | | * Department Total: | | | | | | 1,498,044.43 | 100,039.33 | 1,598,083.76 | | 3.85% | 12,087.39 | 15,109.25 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|--|------------|------------------------|--------------------------------|-----------|--------|----------|------------------------|----------------------|------------------------|-------------------------|-----------------------|---------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| Educational Foundations and Leadership | | | | | | | | | | | | | |
| EDU | * 3046 | BAUTTI-ROCHE, J. | DOJ GENDER BASED VIOLENCE PREV | 325131 | 3046 | 0.00% | 13,208.56 | 0.00 | 13,208.56 | 0.00% | 0.00% | - | - |
| EDU | * 3046 | BOL, L. | USED TECH SCALE UP MATH SCHOOL | 317101 | 3046 | 53.00% | 141,288.45 | 16,504.81 | 157,793.26 | 11.68% | 0.64% | 1,994.22 | 2,492.77 |
| EDU | 3046 | BURNETT, D. | HAMPTON SCHOOLS GEAR UP AMD #6 | 593191 | 3046 | 8.00% | 37,030.86 | 2,962.46 | 39,993.32 | 8.00% | 0.11% | 357.94 | 447.43 |
| EDU | * 3046 | GREGORY, D. | DOJ GENDER BASED VIOLENCE PREV | 325131 | 3046 | 0.00% | 16,143.79 | 0.00 | 16,143.79 | 0.00% | 0.00% | - | - |
| EDU | * 3046 | JOHNSON, K. | HRSA ED NURSE PRACT TO PRACTIC | 325631 | 3046 | 8.00% | 15,426.67 | 1,198.29 | 16,624.96 | 7.77% | 0.05% | 144.78 | 180.98 |
| EDU | * 3046 | MYRAN, S. | USED "GEN-F" YR4 MOD6 | 385874 | 3046 | 26.00% | (330.30) | (85.88) | (416.18) | 26.00% | 0.00% | (10.38) | (12.97) |
| EDU | * 3046 | MYRAN, S. | USDED "GEN-F" YR5 & SUPPLEMENT | 385875 | 3046 | 26.00% | 11,447.16 | 2,683.76 | 14,130.91 | 23.44% | 0.10% | 324.27 | 405.34 |
| EDU | * 3046 | MYRAN, S. | *SCHEV TEACH&LEAD QUALITY MATH | 513861 | 3046 | 8.00% | 0.00 | 0.01 | 0.01 | -- | 0.00% | - | - |
| EDU | * 3046 | OSBORNE, J. | DANTES T2T FOLLOW-UP STUDY | 215691 | 3046 | 10.00% | 4,101.79 | 410.18 | 4,511.97 | 10.00% | 0.02% | 49.56 | 61.95 |
| EDU | * 3046 | OWINGS, W. | DANTES T2T FOLLOW-UP STUDY | 215691 | 3046 | 10.00% | 26,661.66 | 2,666.16 | 29,327.82 | 10.00% | 0.10% | 322.14 | 402.68 |
| EDU | * 3046 | ROBINSON, J. | USED TEACHER IMMERSION RESIDE | 397561 | 3046 | 8.00% | 23,750.04 | 856.59 | 24,606.63 | 3.61% | 0.03% | 103.50 | 129.37 |
| EDU | * 3046 | SANZO, K. | USED "GEN-F" YR4 MOD6 | 385874 | 3046 | 26.00% | (990.90) | (257.63) | (1,248.53) | 26.00% | -0.01% | (31.13) | (38.91) |
| EDU | * 3046 | SANZO, K. | USDED "GEN-F" YR5 & SUPPLEMENT | 385875 | 3046 | 26.00% | 34,341.47 | 8,051.27 | 42,392.74 | 23.44% | 0.31% | 972.81 | 1,216.01 |
| EDU | * 3046 | SANZO, K. | *SCHEV TEACH&LEAD QUALITY MATH | 513861 | 3046 | 8.00% | 0.00 | 0.00 | 0.00 | -- | 0.00% | - | - |
| EDU | * 3046 | SCRIBNER, J. | USED TEACHER IMMERSION RESIDE | 397561 | 3046 | 8.00% | 9,462.42 | 341.28 | 9,803.70 | 3.61% | 0.01% | 41.24 | 51.54 |
| * Department Total: | | | | | | | 331,541.66 | 35,331.31 | 366,872.96 | | 1.36% | 4,268.95 | 5,336.19 |
| Counseling and Human Services | | | | | | | | | | | | | |
| EDU | * 3047 | BROWN, N. | NSF MARINE TECH STEM PREP | 384721 | 3047 | 42.00% | 425.00 | 178.50 | 603.50 | 42.00% | 0.01% | 21.57 | 26.96 |
| EDU | * 3047 | CRAIGEN, L. | NNPS BOOST STUDENTS OF MIL FAM | 516611 | 3047 | 0.00% | 9,253.13 | 0.00 | 9,253.13 | 0.00% | 0.00% | - | - |
| EDU | * 3047 | CRAIGEN, L. | VBCPS ODU COUNSELING PROGRAM | 525561 | 3047 | 0.00% | 2,925.02 | 0.00 | 2,925.02 | 0.00% | 0.00% | - | - |
| EDU | 3047 | LEIVINGSTON, K. | GAH STUDENT VET ASSOCIATION | 726311 | 3047 | 0.00% | 4,901.03 | 0.00 | 4,901.03 | 0.00% | 0.00% | - | - |
| EDU | * 3047 | LEIVINGSTON, K. | NNPS BOOST STUDENTS OF MIL FAM | 516611 | 3047 | 0.00% | 4,626.57 | 0.00 | 4,626.57 | 0.00% | 0.00% | - | - |
| EDU | * 3047 | LEIVINGSTON, K. | VBCPS ODU COUNSELING PROGRAM | 525561 | 3047 | 0.00% | 2,925.02 | 0.00 | 2,925.02 | 0.00% | 0.00% | - | - |
| EDU | * 3047 | LEIVINGSTON, K. | GIVE AN HOUR COMM. BLUEPRINT | 722681 | 3047 | 29.00% | 357.62 | 103.71 | 461.33 | 29.00% | 0.00% | 12.53 | 15.66 |
| EDU | 3047 | MILLIKEN, T. | PREADD CARE NOW BLAIR MIDDLE | 525701 | 3047 | 0.00% | 24,238.84 | 0.00 | 24,238.84 | 0.00% | 0.00% | - | - |
| EDU | 3047 | MILLIKEN, T. | PREADD CARE NOW LAFAYETTE | 530871 | 3047 | 0.00% | 23,051.01 | 0.00 | 23,051.01 | 0.00% | 0.00% | - | - |
| EDU | 3047 | SCHWITZER, A. | NCSB COMMUNITY COUNSELING YR3 | 706272 | 3047 | 0.00% | 985.05 | 0.00 | 985.05 | 0.00% | 0.00% | - | - |
| EDU | * 3047 | WARD, C. | GIVE AN HOUR COMM. BLUEPRINT | 722681 | 3047 | 29.00% | 357.62 | 103.71 | 461.33 | 29.00% | 0.00% | 12.53 | 15.66 |
| * Department Total: | | | | | | | 74,045.90 | 385.92 | 74,431.82 | | 0.01% | 46.63 | 58.28 |
| ** College Total | | | | | | | \$ 3,878,051.94 | \$ 356,666.02 | \$ 4,234,717.96 | | 13.73% | \$ 43,094.69 | \$ 53,868.33 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator (See note) | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation 313,767.89 | Department Allocation 392,209.87 |
|---------------------------------------|------------|--------------------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|----------------------------------|-------------------------------------|
| College of Engineering And Technology | | | | | | | | | | | | | |
| Dean's Office | | | | | | | | | | | | | |
| ENGR | * 4051 | BAYSAL, O. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4051 | 53.00% | (1,691.99) | 0.00 | (1,691.99) | 0.00% | 0.00% | - | - |
| ENGR | * 4051 | BAYSAL, O. | UM NAVAL ENGINEERING YEAR 4 | 502534 | 4051 | 53.00% | 1,509.02 | 799.78 | 2,308.80 | 53.00% | 0.03% | 96.63 | 120.79 |
| ENGR | 4051 | BAYSAL, O. | TURKISH AF STUDENTS 2010-2012 | 780271 | 4051 | 0.00% | 6,458.18 | 0.00 | 6,458.18 | 0.00% | 0.00% | - | - |
| * Department Total: | | | | | | | 6,275.21 | 799.78 | 7,074.99 | | 0.03% | 96.63 | 120.79 |
| Civil and Environmental Engineering | | | | | | | | | | | | | |
| ENGR | * 4053 | CETIN, M. | VDOT EQ METHOD FOR TRAVEL DEM | 514421 | 4053 | 10.00% | 3,935.86 | 393.59 | 4,329.45 | 10.00% | 0.02% | 47.56 | 59.44 |
| ENGR | * 4053 | CETIN, M. | VCTIR UNMET DATA NEEDS AMEND 1 | 516861 | 4053 | 95.00% | 113.98 | 13.68 | 127.66 | 12.00% | 0.00% | 1.65 | 2.07 |
| ENGR | * 4053 | CETIN, M. | *UI USDOT UTC TRANSLIVE EDUCAT | 521701 | 4053 | 53.00% | 6,134.28 | 3,251.17 | 9,385.45 | 53.00% | 0.13% | 392.83 | 491.03 |
| ENGR | * 4053 | CETIN, M. | UI USDOT UTC TRANSLIVE KHATTAK | 521702 | 4053 | 53.00% | 17,317.58 | 9,178.32 | 26,495.89 | 53.00% | 0.35% | 1,108.98 | 1,386.23 |
| ENGR | 4053 | CETIN, M. | UI USDOT UTC TRANSLIVE CETIN | 521704 | 4053 | 53.00% | 5,912.40 | 3,133.57 | 9,045.97 | 53.00% | 0.12% | 378.62 | 473.27 |
| ENGR | * 4053 | CETIN, M. | *UI USDOT TRANSLIVE ROBINSON | 521705 | 4053 | 53.00% | 759.53 | 402.55 | 1,162.08 | 53.00% | 0.02% | 48.64 | 60.80 |
| ENGR | * 4053 | CETIN, M. | *UI USDOT TRANSLIVE IFTEKHARUD | 521706 | 4053 | 53.00% | 4,167.74 | 2,208.90 | 6,376.64 | 53.00% | 0.09% | 266.89 | 333.62 |
| ENGR | * 4053 | CETIN, M. | *VCTIR HRBT CONGESTION | 526751 | 4053 | 12.00% | 5,010.07 | 601.21 | 5,611.28 | 12.00% | 0.02% | 72.64 | 90.80 |
| ENGR | * 4053 | ERTEN-UNAL, M. | ODU/ALLIANCE MOD1 SOLAR DECA11 | 707281 | 4053 | 0.00% | 272.56 | 0.00 | 272.56 | 0.00% | 0.00% | - | - |
| ENGR | * 4053 | ERTEN-UNAL, M. | HU SOLAR DECATHLON 2013 MOD#2 | 722461 | 4053 | 28.00% | 1,375.48 | 385.14 | 1,760.62 | 28.00% | 0.01% | 46.53 | 58.17 |
| ENGR | 4053 | KHATTAK, A. | VDOT NATL TRAVEL SURVEY | 511371 | 4053 | 95.00% | 17,671.39 | 1,677.14 | 19,348.53 | 9.49% | 0.06% | 202.64 | 253.30 |
| ENGR | * 4053 | KHATTAK, A. | VDOT EQ METHOD FOR TRAVEL DEM | 514421 | 4053 | 10.00% | 3,935.86 | 393.59 | 4,329.45 | 10.00% | 0.02% | 47.56 | 59.44 |
| ENGR | * 4053 | KHATTAK, A. | VCTIR UNMET DATA NEEDS AMEND 1 | 516861 | 4053 | 95.00% | 227.96 | 27.36 | 255.32 | 12.00% | 0.00% | 3.31 | 4.13 |
| ENGR | * 4053 | KHATTAK, A. | *UI USDOT UTC TRANSLIVE EDUCAT | 521701 | 4053 | 53.00% | 12,268.56 | 6,502.34 | 18,770.90 | 53.00% | 0.25% | 785.65 | 982.07 |
| ENGR | * 4053 | KHATTAK, A. | UI USDOT UTC TRANSLIVE KHATTAK | 521702 | 4053 | 53.00% | 34,635.15 | 18,356.63 | 52,991.78 | 53.00% | 0.71% | 2,217.97 | 2,772.46 |
| ENGR | * 4053 | KHATTAK, A. | *UI USDOT TRANSLIVE ROBINSON | 521705 | 4053 | 53.00% | 1,519.06 | 805.10 | 2,324.15 | 53.00% | 0.03% | 97.28 | 121.60 |
| ENGR | * 4053 | KHATTAK, A. | *UI USDOT TRANSLIVE IFTEKHARUD | 521706 | 4053 | 53.00% | 8,335.48 | 4,417.81 | 12,753.29 | 53.00% | 0.17% | 533.79 | 667.23 |
| ENGR | 4053 | KHATTAK, A. | CIT REDUCE ENERGY & EMISSIONS | 533611 | 4053 | 30.00% | 1,240.72 | 372.22 | 1,612.94 | 30.00% | 0.01% | 44.97 | 56.22 |
| ENGR | * 4053 | KHATTAK, A. | *VCTIR HRBT CONGESTION | 526751 | 4053 | 12.00% | 1,252.52 | 150.30 | 1,402.82 | 12.00% | 0.01% | 18.16 | 22.70 |
| ENGR | * 4053 | KHATTAK, A. | VB MACRO & MICRO MODELS | 533071 | 4053 | 53.00% | 28,518.98 | 15,115.06 | 43,634.05 | 53.00% | 0.58% | 1,826.30 | 2,282.87 |
| ENGR | * 4053 | KUMAR, S. | SEED GRANT:SUSTAINABLE FUTUD | 533571 | 4053 | 0.00% | 4,127.16 | 0.00 | 4,127.16 | 0.00% | 0.00% | - | - |
| ENGR | 4053 | KUMAR, S. | TYTON TOBACCO EXTRACTION PH2 | 724102 | 4053 | 30.00% | 14,539.78 | 4,361.94 | 18,901.72 | 30.00% | 0.17% | 527.04 | 658.80 |
| ENGR | 4053 | KUMAR, S. | FIBERIGHT BIOMASS SAMPLES | 736181 | 4053 | 53.00% | 916.37 | 485.68 | 1,402.05 | 53.00% | 0.02% | 58.68 | 73.35 |
| ENGR | * 4053 | NGUYEN, D. | ODUOR PROFILE & ECON IMPACT | 533561 | 4053 | 0.00% | 5,820.86 | 0.00 | 5,820.86 | 0.00% | 0.00% | - | - |
| ENGR | 4053 | SCHAFFRAN, G. | HRSD DEAMMON. PILOT YR 2 | 520912 | 4053 | 26.00% | 12,071.05 | 3,138.47 | 15,209.52 | 26.00% | 0.12% | 379.21 | 474.01 |
| ENGR | * 4053 | SCHAFFRAN, G. | ALT ENERGY PROGRAM - RACEWAYS | 597981 | 4053 | 0.00% | 2,353.92 | 0.00 | 2,353.92 | 0.00% | 0.00% | - | - |
| ENGR | * 4053 | SCHAFFRAN, G. | ALT ENERGY PROGRAM - HARVEST | 597982 | 4053 | 0.00% | 144.79 | 0.00 | 144.79 | 0.00% | 0.00% | - | - |
| ENGR | 4053 | WANG, X. | ODU/IMAU DYNAMIC WATERSHED | 723701 | 4053 | 53.00% | 6,000.00 | 3,180.00 | 9,180.00 | 53.00% | 0.12% | 384.23 | 480.29 |
| ENGR | * 4053 | YOON, J. | NSF ENGINEERING LAB INSTRUCT. | 306021 | 4053 | 50.00% | 1,580.81 | 790.41 | 2,371.22 | 50.00% | 0.03% | 95.50 | 119.38 |
| ENGR | * 4053 | YOON, J. | ODU/ALLIANCE MOD1 SOLAR DECA11 | 707281 | 4053 | 0.00% | 272.56 | 0.00 | 272.56 | 0.00% | 0.00% | - | - |
| * Department Total: | | | | | | | 202,432.44 | 79,342.14 | 281,774.58 | | 3.06% | 9,586.63 | 11,983.28 |

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------|------------|-------------------------------------|---------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|-----------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| | | Electrical and Computer Engineering | | | | | | | | | | | | |
| ENGR | 4054 | BAUMGART, H. | UVA VMEC FY13 | 531100 | 4054 | 0.00% | 4,184.84 | 0.00 | 4,184.84 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | BAUMGART, H. | DOE OPTICAL CONFINEMENT AMD#2 | 316341 | 4054 | 53.00% | 16,688.51 | 5,748.54 | 22,437.05 | 34.45% | 0.22% | 694.58 | 868.22 | |
| ENGR | * 4054 | BELFORE, L. | EVMS STANDARDIZED PATIENTS YR2 | 506651 | 4054 | 26.00% | 4,839.78 | 1,258.35 | 6,098.13 | 26.00% | 0.05% | 152.04 | 190.05 | |
| ENGR | 4054 | CHEN, C. | UTK MDA MULTI SENSOR TARGET M1 | 525081 | 4054 | 53.00% | 17,688.60 | 9,374.95 | 27,063.55 | 53.00% | 0.36% | 1,132.74 | 1,415.93 | |
| ENGR | * 4054 | CHEN, C. | ONR AN INTELLIGENT MACHINE | 221531 | 4054 | 0.00% | 14,090.05 | 0.00 | 14,090.05 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | DHALI, S. | CIT EMBED HEALTH LG SOLAR | 524591 | 4054 | 0.00% | 31,959.20 | 0.00 | 31,959.20 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | DHALI, S. | ARRA UM REVITALIZE POWER AMD2 | 512401 | 4054 | 50.00% | 883.34 | 441.67 | 1,325.01 | 50.00% | 0.02% | 53.37 | 66.71 | |
| ENGR | * 4054 | DHALI, S. | CIT SMART COMBINER RSDNTL PHOT | 533451 | 4054 | 0.00% | 2,282.54 | 0.00 | 2,282.54 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | DHALI, S. | HU SOLAR DECATHLON 2013 MOD#2 | 722461 | 4054 | 28.00% | 982.49 | 275.10 | 1,257.59 | 28.00% | 0.01% | 33.24 | 41.55 | |
| ENGR | * 4054 | DHALI, S. | DOMINION RESOURCES SVS TST FAC | 734301 | 4054 | 53.00% | 13,528.46 | 7,170.08 | 20,698.54 | 53.00% | 0.28% | 866.34 | 1,082.92 | |
| ENGR | 4054 | GONZALEZ, O. | NIA ODU-04-01 SUB2951 SUPP61 | 735051 | 4054 | 26.00% | 8,895.64 | 2,312.87 | 11,208.51 | 26.00% | 0.09% | 279.46 | 349.32 | |
| ENGR | 4054 | IFTEKHARUDDIN, K. | NIH BRAIN TUMOR DETECTION | 325121 | 4054 | 53.00% | 41,400.54 | 10,962.36 | 52,362.90 | 26.48% | 0.42% | 1,324.54 | 1,655.68 | |
| ENGR | 4054 | IFTEKHARUDDIN, K. | LLNL OVERHEAD IMAGE SEGMENTATI | 735831 | 4054 | 53.00% | 7,796.84 | 4,132.33 | 11,929.17 | 53.00% | 0.16% | 499.29 | 624.12 | |
| ENGR | * 4054 | IFTEKHARUDDIN, K. | URS DIGITAL RECEIVER TECH | 726451 | 4054 | 53.00% | 9,741.20 | 5,162.84 | 14,904.04 | 53.00% | 0.20% | 623.81 | 779.76 | |
| ENGR | 4054 | JOSHI, R. | ONR MOD STUDY MULTI CAV MAGNET | 235481 | 4054 | 60.00% | 6,249.75 | 3,749.85 | 9,999.60 | 60.00% | 0.14% | 453.08 | 566.35 | |
| ENGR | 4054 | JOSHI, R. | NSU MODELING SURFACES AMD#1 | 517481 | 4054 | 60.00% | 21,837.80 | 13,102.68 | 34,940.48 | 60.00% | 0.50% | 1,583.15 | 1,978.94 | |
| ENGR | * 4054 | JOSHI, R. | NSF WAVE ENERGY EDUCATION | 326261 | 4054 | 53.00% | 2,315.99 | 1,227.47 | 3,543.47 | 53.00% | 0.05% | 148.31 | 185.39 | |
| ENGR | 4054 | KRUSIENSKI, D. | NSF CONTROL ROBOTIC MOD#2 | 310981 | 4054 | 50.00% | 53,976.75 | 26,988.40 | 80,965.15 | 50.00% | 1.04% | 3,260.91 | 4,076.14 | |
| ENGR | 4054 | KRUSIENSKI, D. | *HRI BRAIN COMPUTER INTERFACE2 | 515471 | 4054 | 50.00% | 35,116.65 | 17,558.33 | 52,674.98 | 50.00% | 0.68% | 2,121.51 | 2,651.89 | |
| ENGR | 4054 | LAROSSI, M. | COVIDIEN SRGCL SLTN TEST PLASM | 735131 | 4054 | 53.00% | 9,978.51 | 5,288.61 | 15,267.12 | 53.00% | 0.20% | 639.00 | 798.76 | |
| ENGR | 4054 | LI, J. | *IAI SMOLT SENSITIVE MENTAL WK | 734211 | 4054 | 53.00% | 1,300.00 | 689.00 | 1,989.00 | 53.00% | 0.03% | 83.25 | 104.06 | |
| ENGR | * 4054 | MARSILLAC, S. | CIT EMBED HEALTH LG SOLAR | 524591 | 4054 | 0.00% | 31,959.20 | 0.00 | 31,959.20 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | MARSILLAC, S. | DOMINION RESOURCES SVS TST FAC | 734301 | 4054 | 53.00% | 20,292.68 | 10,755.12 | 31,047.80 | 53.00% | 0.41% | 1,299.50 | 1,624.38 | |
| ENGR | * 4054 | MARSILLAC, S. | CIT SMART COMBINER RSDNTL PHOT | 533451 | 4054 | 0.00% | 2,282.54 | 0.00 | 2,282.54 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | NAMKOONG, G. | DOE OPTICAL CONFINEMENT AMD#2 | 316341 | 4054 | 53.00% | 8,344.26 | 2,874.27 | 11,218.52 | 34.45% | 0.11% | 347.29 | 434.11 | |
| ENGR | 4054 | POPESCU, D. | NASA VSGC SMALL SATELLITE LAB | 104769 | 4054 | 0.00% | 660.00 | 0.00 | 660.00 | 0.00% | 0.00% | - | - | |
| ENGR | 4054 | POPESCU, D. | VSGC SMALL SATELLITE LAB EQUIP | 522601 | 4054 | 0.00% | 1,135.08 | 0.00 | 1,135.08 | 0.00% | 0.00% | - | - | |
| ENGR | * 4054 | XIAO, S. | ARRA UM REVITALIZE POWER AMD2 | 512401 | 4054 | 50.00% | 883.34 | 441.67 | 1,325.01 | 50.00% | 0.02% | 53.37 | 66.71 | |
| ENGR | 4054 | XIAO, S. | ODUOR SEED GRANT PULSED RADIAT | 523471 | 4054 | 0.00% | 197.71 | 0.00 | 197.71 | 0.00% | 0.00% | - | - | |
| ENGR | 4054 | XIAO, S. | UIC INVESTIGATION OF MICROCAVI | 534431 | 4054 | 53.00% | 11,251.42 | 5,963.26 | 17,214.68 | 53.00% | 0.23% | 720.52 | 900.65 | |
| ENGR | 4054 | ZEMLIN, C. | ODURF DEFRI BRILLATION OF CARDI | 533541 | 4054 | 0.00% | 7,982.71 | 0.00 | 7,982.71 | 0.00% | 0.00% | - | - | |
| | | * Department Total: | | | | | | 390,726.41 | 135,477.74 | 526,204.15 | | 5.22% | 16,369.30 | 20,461.64 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|--------------------------------------|------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| Mechanical and Aerospace Engineering | | | | | | | | | | | | | |
| ENGR | 4057 | ALBERTS, A. | ODU-SUSTAINING MAGLEV RESEARCH | 565411 | 4057 | 0.00% | 7,881.46 | 0.00 | 7,881.46 | 0.00% | 0.00% | - | - |
| ENGR | 4057 | ALBERTS, T. | 784 | 771072 | 4057 | 50.00% | 108.40 | 54.20 | 162.60 | 50.00% | 0.00% | 6.55 | 8.19 |
| ENGR | * 4057 | BAO, H. | COLLRES:MCTECH STEM CAREERS | 391471 | 4057 | 42.00% | 12,706.61 | 2,659.25 | 15,365.86 | 20.93% | 0.10% | 321.31 | 401.63 |
| ENGR | * 4057 | BAO, H. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4057 | 53.00% | (986.43) | 0.00 | (986.43) | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | BAO, H. | UM NAVAL ENGINEERING YEAR 4 | 502534 | 4057 | 53.00% | 1,509.02 | 799.78 | 2,308.80 | 53.00% | 0.03% | 96.63 | 120.79 |
| ENGR | * 4057 | BAWAB, S. | CSSG NUSS SIMULATOR MOD#2 | 710552 | 4057 | 53.00% | 6,003.59 | 3,181.90 | 9,185.49 | 53.00% | 0.12% | 384.46 | 480.57 |
| ENGR | * 4057 | BAWAB, S. | ODU OOR SEED GRANT ANT LIG INJ | 523501 | 4057 | 0.00% | 270.02 | 0.00 | 270.02 | 0.00% | 0.00% | - | - |
| ENGR | 4057 | BESKOK, A. | ARRA NSF NANOSCALE LIQUIDS A1 | 395121 | 4057 | 50.00% | 3,690.94 | 1,845.47 | 5,536.41 | 50.00% | 0.07% | 222.98 | 278.73 |
| ENGR | 4057 | BRITCHER, C. | NIA P1 AS VP AT NIA MOD#1 | 727321 | 4057 | 26.00% | 7,620.60 | 1,981.36 | 9,601.96 | 26.00% | 0.08% | 239.40 | 299.25 |
| ENGR | 4057 | BRITCHER, C. | NIA 2013 RASC-AL ROBO OPS | 734881 | 4057 | 0.00% | 3,612.04 | 0.00 | 3,612.04 | 0.00% | 0.00% | - | - |
| ENGR | 4057 | BRITCHER, C. | *NIA BACKGROUND NOISE MOD#5 | 784682 | 4057 | 26.00% | 5,130.94 | 1,334.04 | 6,464.98 | 26.00% | 0.05% | 161.19 | 201.48 |
| ENGR | 4057 | BRITCHER, C. | NIA 0.3-METER TCT FACILITY | 784690 | 4057 | 26.00% | 12,940.16 | 3,364.44 | 16,304.60 | 26.00% | 0.13% | 406.51 | 508.14 |
| ENGR | * 4057 | CHATURVEDI, S. | NSF ENGINEERING LAB INSTRUCT. | 306021 | 4057 | 50.00% | 3,583.17 | 1,791.59 | 5,374.76 | 50.00% | 0.07% | 216.47 | 270.59 |
| ENGR | 4057 | CREEDON, J. | LMI NEXT GENERATION ATC MOD#1 | 731271 | 4057 | 53.00% | 19,855.39 | 10,523.11 | 30,378.50 | 53.00% | 0.41% | 1,271.47 | 1,589.34 |
| ENGR | * 4057 | CREEDON, J. | LMI JPDO BPA | 733861 | 4057 | 53.00% | 36,788.62 | 19,497.97 | 56,286.59 | 53.00% | 0.75% | 2,355.87 | 2,944.84 |
| ENGR | 4057 | DEMUREN, A. | CHKD INSULIN OCCLUSION AMEND 2 | 704831 | 4057 | 0.00% | 3,054.50 | 0.00 | 3,054.50 | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | HAO, J. | NSF ROBUST DESIGN MEMS | 383991 | 4057 | 42.00% | 8,125.03 | 3,412.52 | 11,537.55 | 42.00% | 0.13% | 412.32 | 515.40 |
| ENGR | 4057 | HAO, J. | NSF REU ROBUST DESIGN MEMS | 383992 | 4057 | 25.00% | (333.89) | (83.47) | (417.36) | 25.00% | 0.00% | (10.09) | (12.61) |
| ENGR | * 4057 | HOU, G. | ONR AN INTELLIGENT MACHINE | 221531 | 4057 | 0.00% | 18,786.73 | 0.00 | 18,786.73 | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | HOU, G. | NSF WAVE ENERGY EDUCATION | 326261 | 4057 | 53.00% | 2,315.99 | 1,227.47 | 3,543.47 | 53.00% | 0.05% | 148.31 | 185.39 |
| ENGR | * 4057 | HOU, G. | NSF ROBUST DESIGN MEMS | 383991 | 4057 | 42.00% | 3,482.15 | 1,462.51 | 4,944.66 | 42.00% | 0.06% | 176.71 | 220.89 |
| ENGR | * 4057 | HOU, G. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4057 | 53.00% | (987.27) | 0.00 | (987.27) | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | HOU, G. | UM NAVAL ENGINEERING YEAR 4 | 502534 | 4057 | 53.00% | 1,509.02 | 799.78 | 2,308.80 | 53.00% | 0.03% | 96.63 | 120.79 |
| ENGR | 4057 | HOU, G. | IFMS 2012 | 725319 | 4057 | 95.00% | 5,480.39 | 1,424.90 | 6,905.29 | 26.00% | 0.05% | 172.17 | 215.21 |
| ENGR | * 4057 | HOU, G. | HU SOLAR DECATHLON 2013 MOD#2 | 722461 | 4057 | 28.00% | 785.99 | 220.08 | 1,006.07 | 28.00% | 0.01% | 26.59 | 33.24 |
| ENGR | * 4057 | HUANG, J. | ONR AN INTELLIGENT MACHINE | 221531 | 4057 | 0.00% | 14,090.05 | 0.00 | 14,090.05 | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | KOTINIS, M. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4057 | 53.00% | (987.27) | 0.00 | (987.27) | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | KOTINIS, M. | UM NAVAL ENGINEERING YEAR 4 | 502534 | 4057 | 53.00% | 1,509.02 | 799.78 | 2,308.80 | 53.00% | 0.03% | 96.63 | 120.79 |
| ENGR | 4057 | LANDMAN, D. | NAVAIR AIRWAKE INVESTIGATION | 221681 | 4057 | 32.00% | 2,684.79 | 859.13 | 3,543.92 | 32.00% | 0.03% | 103.81 | 129.76 |
| ENGR | 4057 | LANDMAN, D. | UTSI AEDC BALANCE CALIBRATIONS | 522231 | 4057 | 26.00% | 1,767.58 | 459.57 | 2,227.15 | 26.00% | 0.02% | 55.53 | 69.41 |
| ENGR | 4057 | LANDMAN, D. | NIA HIGH-REYNOLDS #ACTIVE BLOW | 735421 | 4057 | 26.00% | 11,319.71 | 2,943.12 | 14,262.83 | 26.00% | 0.11% | 355.61 | 444.51 |
| ENGR | 4057 | LANDMAN, D. | NIA IN-SITU CALIBRATION MOD#2 | 784688 | 4057 | 26.00% | 12,117.73 | 3,150.62 | 15,268.35 | 26.00% | 0.12% | 380.68 | 475.85 |
| ENGR | * 4057 | LANDMAN, D. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4057 | 53.00% | (845.99) | 0.00 | (845.99) | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | LANDMAN, D. | NIA DESIGN EXP TRAIN COURSE | 784689 | 4057 | 24.00% | 264.74 | 63.54 | 328.27 | 24.00% | 0.00% | 7.68 | 9.60 |
| ENGR | * 4057 | PRABHAKARAN, R. | NSF ENGINEERING LAB INSTRUCT. | 306021 | 4057 | 50.00% | 1,896.97 | 948.49 | 2,845.46 | 50.00% | 0.04% | 114.60 | 143.25 |
| ENGR | * 4057 | RINGLEB, S. | A2T2 VRAM PHASE II MTBI | 702971 | 4057 | 50.00% | 5,658.23 | 2,517.87 | 8,176.10 | 44.50% | 0.10% | 304.23 | 380.28 |
| ENGR | 4057 | RINGLEB, S. | ISB STUDENT DISSERTATION GRANT | 722871 | 4057 | 0.00% | 2,088.99 | 0.00 | 2,088.99 | 0.00% | 0.00% | - | - |
| ENGR | 4057 | RINGLEB, S. | ASB STUDENT GRANT-IN-AID AWARD | 723111 | 4057 | 0.00% | 1,822.89 | 0.00 | 1,822.89 | 0.00% | 0.00% | - | - |
| ENGR | * 4057 | RINGLEB, S. | A2T2 OSD-0082-H02-3163 IB PH2 | 786782 | 4057 | 50.00% | 2,044.46 | 1,002.23 | 3,046.69 | 49.02% | 0.04% | 121.10 | 151.37 |
| ENGR | * 4057 | RINGLEB, S. | ODU OOR SEED GRANT ANT LIG INJ | 523501 | 4057 | 0.00% | 270.02 | 0.00 | 270.02 | 0.00% | 0.00% | - | - |
| * Department Total: | | | | | | | 218,635.07 | 68,241.24 | 286,876.31 | | 2.63% | 8,245.35 | 10,306.68 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---|------------|------------------------|--------------------------------|-----------|--------|----------|-----------------|----------------|-----------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| Engineering Technology | | | | | | | | | | | | | |
| ENGR | * 4059 | BONDI, S. | ODU/ALLIANCE MOD1 SOLAR DECA11 | 707281 | 4059 | 0.00% | 136.28 | 0.00 | 136.28 | 0.00% | 0.00% | - | - |
| ENGR | * 4059 | DEAN, A. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4059 | 53.00% | (987.27) | 0.00 | (987.27) | 0.00% | 0.00% | - | - |
| ENGR | * 4059 | HSIUNG, S. | NSF MICROPROCESSOR COURSE AMD1 | 311641 | 4059 | 50.00% | 13,958.18 | 6,979.09 | 20,937.27 | 50.00% | 0.27% | 843.26 | 1,054.07 |
| ENGR | * 4059 | JONES, R. | NSF MICROPROCESSOR COURSE AMD1 | 311641 | 4059 | 50.00% | 6,979.09 | 3,489.55 | 10,468.63 | 50.00% | 0.13% | 421.63 | 527.04 |
| ENGR | * 4059 | LAWRENCE, R. | LONGWOOD ITTIP VA STEM CONNECT | 522941 | 4059 | 8.00% | 14,830.63 | 504.36 | 15,334.99 | 3.40% | 0.02% | 60.94 | 76.18 |
| ENGR | * 4059 | LAWRENCE, R. | LONGWOOD ITTIP #12 VA STEM CNT | 536001 | 4059 | 8.00% | 29.91 | 0.00 | 29.91 | 0.00% | 0.00% | - | - |
| ENGR | * 4059 | LAWRENCE, R. | URS DIGITAL RECEIVER TECH | 726451 | 4059 | 53.00% | 9,741.20 | 5,162.84 | 14,904.04 | 53.00% | 0.20% | 623.81 | 779.76 |
| ENGR | * 4059 | LUETKE, N. | HU SOLAR DECATHLON 2013 MOD#2 | 722461 | 4059 | 28.00% | 785.99 | 220.08 | 1,006.07 | 28.00% | 0.01% | 26.59 | 33.24 |
| ENGR | * 4059 | MICHAELI, J. | UM NAVAL ENGINEERING YEAR 4 | 502534 | 4059 | 53.00% | 1,509.02 | 799.78 | 2,308.80 | 53.00% | 0.03% | 96.63 | 120.79 |
| ENGR | 4059 | TOMOVIC, M. | JSA ENGINEER TECH GRA MOD#4 | 712334 | 4059 | 0.00% | 12,447.42 | 0.00 | 12,447.42 | 0.00% | 0.00% | - | - |
| ENGR | * 4059 | VERMA, A. | NSF MARINE TECH STEM PREP | 384721 | 4059 | 42.00% | 6,375.00 | 2,677.50 | 9,052.50 | 42.00% | 0.10% | 323.51 | 404.39 |
| ENGR | * 4059 | VERMA, A. | COLLRES:MCTECH STEM CAREERS | 391471 | 4059 | 50.00% | 30,858.92 | 6,458.18 | 37,317.10 | 20.93% | 0.25% | 780.32 | 975.40 |
| ENGR | * 4059 | VERMA, A. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4059 | 53.00% | (987.27) | 0.00 | (987.27) | 0.00% | 0.00% | - | - |
| ENGR | * 4059 | VERMA, A. | LONGWOOD ITTIP VA STEM CONNECT | 522941 | 4059 | 8.00% | 14,830.63 | 504.36 | 15,334.99 | 3.40% | 0.02% | 60.94 | 76.18 |
| ENGR | * 4059 | VERMA, A. | LONGWOOD ITTIP #12 VA STEM CNT | 536001 | 4059 | 8.00% | 119.66 | 0.00 | 119.66 | 0.00% | 0.00% | - | - |
| ENGR | 4059 | WALK, S. | WTI TECHNOLOGY ANALYSIS | 730521 | 4059 | 53.00% | 13,770.87 | 7,298.57 | 21,069.44 | 53.00% | 0.28% | 881.86 | 1,102.33 |
| ENGR | * 4059 | WALK, S. | WORLDTECH INTL COMPETITION PJT | 730771 | 4059 | 0.00% | 727.52 | 0.00 | 727.52 | 0.00% | 0.00% | - | - |
| ENGR | * 4059 | WALK, S. | UMICH NAVAL ENGINEERING YR3 | 502533 | 4059 | 53.00% | (986.43) | 0.00 | (986.43) | 0.00% | 0.00% | - | - |
| * Department Total: | | | | | | | 124,139.32 | 34,094.30 | 158,233.62 | | 1.31% | 4,119.49 | 5,149.38 |
| Engineering Management | | | | | | | | | | | | | |
| ENG | 4060 | HANDLEY, H. | LWI PM DOD BIOMETRICS | 727331 | 4060 | 53.00% | 23,999.32 | 12,719.64 | 36,718.96 | 53.00% | 0.49% | 1,536.87 | 1,921.09 |
| ENG | 4064 | HANDLEY, H. | ALION LEM-V PED MODELING | 733021 | 4064 | 53.00% | 30,146.13 | 15,977.45 | 46,123.58 | 53.00% | 0.62% | 1,930.50 | 2,413.12 |
| ENG | 4060 | PINTO, A. | NSF CONFERENCE EXPENSES | 320541 | 4060 | 26.00% | 4,948.26 | 1,286.54 | 6,234.80 | 26.00% | 0.05% | 155.45 | 194.31 |
| ENG | * 4060 | PINTO, A. | *VIMS HR ADAPTION FORUM | 522771 | 4060 | 53.00% | 2,223.96 | 1,178.70 | 3,402.67 | 53.00% | 0.05% | 142.42 | 178.02 |
| ENG | * 4060 | PINTO, C. | SPENCER EDUCATION LOSS PREVENT | 726491 | 4060 | 10.00% | 652.83 | 65.28 | 718.11 | 10.00% | 0.00% | 7.89 | 9.86 |
| ENG | 4060 | RABADI, G. | QATAR NPRP INTEGR M&O APRCH | 703391 | 4060 | 20.00% | (6.00) | (1.20) | (7.20) | 20.00% | 0.00% | (0.14) | (0.18) |
| ENG | * 4060 | TOLK, A. | NAVSUP:J7JCW SUPPORT | 282020 | 4060 | 42.00% | 22,611.94 | 8,565.88 | 31,177.82 | 37.88% | 0.33% | 1,034.98 | 1,293.73 |
| * Department Total: | | | | | | | 84,576.44 | 39,792.29 | 124,368.73 | | 1.53% | 4,807.97 | 6,009.95 |
| Modeling, Simulation and Visualization Engineering | | | | | | | | | | | | | |
| ENGR | * 4075 | MCKENZIE, F. | NSF ENGINEERING LAB INSTRUCT. | 306021 | 4075 | 50.00% | 1,896.97 | 948.49 | 2,845.46 | 50.00% | 0.04% | 114.60 | 143.25 |
| ENGR | * 4075 | MCKENZIE, F. | SEED FOR SUBSISTENCE FARMERS | 523521 | 4075 | 0.00% | 814.13 | 0.00 | 814.13 | 0.00% | 0.00% | - | - |
| ENGR | * 4075 | MCKENZIE, F. | CSSG NUSS SIMULATOR MOD#2 | 710552 | 4075 | 53.00% | 34,020.32 | 18,030.78 | 52,051.10 | 53.00% | 0.69% | 2,178.60 | 2,723.24 |
| ENGR | 4075 | MCKENZIE, F. | CSSG NUSS SIMULATOR MOD#3 | 710553 | 4075 | 0.00% | 3,654.10 | 0.00 | 3,654.10 | 0.00% | 0.00% | - | - |
| ENGR | 4075 | NG, M. | *UI USDOT UTC TRANSLIVE NG | 521703 | 4075 | 53.00% | 5,406.70 | 2,865.55 | 8,272.25 | 53.00% | 0.11% | 346.23 | 432.79 |
| ENGR | 4075 | NG, M. | UVA GG11598142514 VIP IB PROG | 533011 | 4071 | 0.00% | 14,880.91 | 0.00 | 14,880.91 | 0.00% | 0.00% | - | - |
| ENGR | * 4075 | NG, M. | VDOT EQ METHOD FOR TRAVEL DEM | 514421 | 4075 | 10.00% | 3,935.86 | 393.59 | 4,329.45 | 10.00% | 0.02% | 47.56 | 59.44 |
| ENGR | * 4075 | SHEN, Y. | NSF IMPROV PRGM & FA LITER | 306281 | 4075 | 50.00% | 1,551.64 | 775.82 | 2,327.46 | 50.00% | 0.03% | 93.74 | 117.17 |
| ENGR | * 4075 | SHEN, Y. | SEED FOR SUBSISTENCE FARMERS | 523521 | 4075 | 0.00% | 814.13 | 0.00 | 814.13 | 0.00% | 0.00% | - | - |
| ENGR | * 4075 | SHEN, Y. | WORLDTECH INTL COMPETITION PJT | 730771 | 4075 | 0.00% | 706.12 | 0.00 | 706.12 | 0.00% | 0.00% | - | - |
| ENGR | 4075 | SOSONKINA, M. | ISU SI2-SSI DEV HIGH PERFORM | 527051 | 4075 | 53.00% | 9,900.66 | 5,247.35 | 15,148.01 | 53.00% | 0.20% | 634.02 | 792.52 |
| ENGR | 4075 | SOSONKINA, M. | ISU CODESIGN APPROACH ADV | 527611 | 4075 | 53.00% | 4,018.68 | 2,129.90 | 6,148.58 | 53.00% | 0.08% | 257.35 | 321.69 |
| ENGR | 4075 | SOSONKINA, M. | ISU TAMING SCALE EXPLOSION | 532161 | 4075 | 53.00% | 3,683.76 | 1,952.39 | 5,636.15 | 53.00% | 0.08% | 235.90 | 294.88 |
| * Department Total: | | | | | | | 85,283.99 | 32,343.86 | 117,627.85 | | 1.25% | 3,908.00 | 4,884.98 |
| ** College Total | | | | | | | \$ 1,112,068.89 | \$ 390,091.35 | \$ 1,502,160.24 | | 15.02% | \$ 47,133.37 | \$ 58,916.70 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|------------------------------------|------------|------------------------|--------------------------------|-----------|--------|----------|---------------|----------------|---------------|-------------------------|-----------------------|--------------------|-----------------------|-----------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| College of Health Sciences | | | | | | | | | | | | | | |
| Community and Environmental Health | | | | | | | | | | | | | | |
| HEALTH | 5051 | BECKER, S. | CAZADOR DHS/DNDO TASK FORCE 6 | 731391 | 5051 | 30.00% | 125,041.63 | 37,512.49 | 162,554.12 | 30.00% | 1.44% | 4,532.50 | 5,665.63 | |
| HEALTH | 5051 | BLANDO, J. | NIOSH VIOLENCE PREVENTION | 313971 | 5051 | 50.00% | 14,607.59 | 7,303.81 | 21,911.40 | 50.00% | 0.28% | 882.49 | 1,103.12 | |
| HEALTH | 5051 | JENG, A. | NIEHS P.A.H. & MALE SPERM QUAL | 396531 | 5051 | 50.00% | 23,510.39 | 8,929.23 | 32,439.62 | 37.98% | 0.34% | 1,078.89 | 1,348.61 | |
| HEALTH | 5051 | JENG, A. | GSDC EPA CARE SUBAWARD AGREE. | 714821 | 5051 | 50.00% | 4,775.27 | 2,387.64 | 7,162.91 | 50.00% | 0.09% | 288.49 | 360.61 | |
| HEALTH | * 5051 | NEFF, J. | ARRA NIH ALCOHOL SBIRT YR#2 | 396311 | 5051 | 50.00% | 12,834.80 | 6,663.88 | 19,498.69 | 51.92% | 0.26% | 805.17 | 1,006.47 | |
| HEALTH | * 5051 | RUDATSIKIRA, E. | NIH POLICY RESISTANCE SYSTEM | 311871 | 4071 | 53.00% | 2,443.03 | 1,294.81 | 3,737.83 | 53.00% | 0.05% | 156.45 | 195.56 | |
| HEALTH | * 5051 | SZKLO-COXE, M. | NIH POLICY RESISTANCE SYSTEM | 311871 | 4071 | 53.00% | 2,443.03 | 1,294.81 | 3,737.83 | 53.00% | 0.05% | 156.45 | 195.56 | |
| HEALTH | 5051 | ZHANG, H. | *USDA LOCAL ECONOMIC AMEND #4 | 305121 | 5051 | 10.00% | 21,896.92 | 2,189.70 | 24,086.62 | 10.00% | 0.08% | 264.57 | 330.72 | |
| HEALTH | 5051 | ZHANG, H. | JHU CHILDHOOD OBESITY STDY YR3 | 704721 | 5051 | 50.00% | 714.98 | 357.49 | 1,072.47 | 50.00% | 0.01% | 43.19 | 53.99 | |
| HEALTH | * 5051 | ZHANG, H. | NIH POLICY RESISTANCE SYSTEM | 311871 | 4071 | 53.00% | 2,443.03 | 1,294.81 | 3,737.83 | 53.00% | 0.05% | 156.45 | 195.56 | |
| HEALTH | * 5051 | ZHANG, H. | UKRF RESEARCH ON CHILD HUNGER | 714311 | 5051 | 10.00% | (0.01) | 0.00 | (0.01) | 0.00% | 0.00% | - | - | |
| | | * Department Total: | | | | | | 210,710.66 | 69,228.66 | 279,939.32 | | 2.67% | 8,364.65 | 10,455.83 |
| Dental Hygiene | | | | | | | | | | | | | | |
| HEALTH | * 5052 | DARBY, D. | ARRA NIH ALCOHOL SBIRT YR#2 | 396311 | 5052 | 50.00% | 6,417.40 | 3,331.94 | 9,749.34 | 51.92% | 0.13% | 402.59 | 503.23 | |
| HEALTH | * 5052 | LEMASTER, M. | HRSA ED NURSE PRACT TO PRACTIC | 325631 | 5052 | 8.00% | 15,426.67 | 1,198.29 | 16,624.96 | 7.77% | 0.05% | 144.78 | 180.98 | |
| HEALTH | 5052 | MCCOMBS, G. | MIS CLINICAL TRIAL OF PERIZONE | 721811 | 5052 | 26.00% | 3,169.92 | 824.19 | 3,994.11 | 26.00% | 0.03% | 99.58 | 124.48 | |
| | | * Department Total: | | | | | | 25,013.99 | 5,354.42 | 30,368.41 | | 0.21% | 646.95 | 808.69 |
| Nursing | | | | | | | | | | | | | | |
| HEALTH | 5055 | APATOV, N. | HRSA NURSE ANESTHETIST TRAINEE | 325151 | 5055 | 0.00% | 3,501.65 | 0.00 | 3,501.65 | 0.00% | 0.00% | - | - | |
| HEALTH | * 5055 | FOWLER, C. | HRSA ED NURSE PRACT TO PRACTIC | 325631 | 5055 | 8.00% | 30,853.34 | 2,396.57 | 33,249.92 | 7.77% | 0.09% | 289.57 | 361.96 | |
| HEALTH | * 5055 | KARLOWICZ, K. | HRSA ADV ED NURSING TRAINEE | 325831 | 5055 | 8.00% | 173,664.00 | 0.00 | 173,664.00 | 0.00% | 0.00% | - | - | |
| HEALTH | * 5055 | RENAUD, M. | HRSA ADV EDU-ADDRESS. DISPAR. | 310301 | 5055 | 8.00% | 11,164.50 | 893.16 | 12,057.66 | 8.00% | 0.03% | 107.92 | 134.90 | |
| HEALTH | * 5055 | RENAUD, M. | HRSA ED NURSE PRACT TO PRACTIC | 325631 | 5055 | 8.00% | 30,853.34 | 2,396.57 | 33,249.92 | 7.77% | 0.09% | 289.57 | 361.96 | |
| HEALTH | * 5055 | RUTLEDGE, C. | HRSA ADV EDU-ADDRESS. DISPAR. | 310301 | 5055 | 8.00% | 50,240.25 | 4,019.22 | 54,259.47 | 8.00% | 0.15% | 485.63 | 607.04 | |
| HEALTH | * 5055 | RUTLEDGE, C. | HRSA ED NURSE PRACT TO PRACTIC | 325631 | 5055 | 8.00% | 38,566.68 | 2,995.72 | 41,562.40 | 7.77% | 0.12% | 361.96 | 452.45 | |
| HEALTH | * 5055 | RUTLEDGE, C. | HRSA ADV ED NURSING TRAINEE | 325831 | 5055 | 8.00% | 173,664.00 | 0.00 | 173,664.00 | 0.00% | 0.00% | - | - | |
| HEALTH | * 5055 | SHEPHARD, L. | HRSA ADV EDU-ADDRESS. DISPAR. | 310301 | 5055 | 8.00% | 50,240.25 | 4,019.22 | 54,259.47 | 8.00% | 0.15% | 485.63 | 607.04 | |
| | | * Department Total: | | | | | | 562,748.01 | 16,720.47 | 579,468.48 | | 0.64% | 2,020.28 | 2,525.35 |
| Physical Therapy | | | | | | | | | | | | | | |
| HEALTH | 5058 | HOCH, M. | MAATA DISTRICT III GRANT | 731181 | 5058 | 0.00% | 1,205.50 | 0.00 | 1,205.50 | 0.00% | 0.00% | - | - | |
| HEALTH | * 5058 | KOTT, K. | HRSA ED NURSE PRACT TO PRACTIC | 325631 | 5058 | 8.00% | 23,140.01 | 1,797.43 | 24,937.44 | 7.77% | 0.07% | 217.18 | 271.47 | |
| HEALTH | * 5058 | MORRISON, S. | EVMS DEVELOP QUALITY OF LIFE | 510191 | 5058 | 53.00% | 9,243.29 | 4,898.94 | 14,142.23 | 53.00% | 0.19% | 591.92 | 739.90 | |
| HEALTH | 5058 | MORRISON, S. | EVMS DIABETIC PERIPHERAL MOD 2 | 515281 | 5058 | 28.00% | 5,151.10 | 1,442.31 | 6,593.41 | 28.00% | 0.06% | 174.27 | 217.84 | |
| HEALTH | * 5058 | MORRISON, S. | A2T2 VRAM PHASE II MTBI | 702971 | 5058 | 50.00% | 2,829.11 | 1,258.94 | 4,088.05 | 44.50% | 0.05% | 152.11 | 190.14 | |
| HEALTH | * 5058 | MORRISON, S. | ADA IMPACT OF EXERCISE TRAIN | 717221 | 5058 | 15.00% | 33,193.40 | 4,530.23 | 37,723.63 | 13.65% | 0.17% | 547.37 | 684.22 | |
| | | * Department Total: | | | | | | 74,762.40 | 13,927.85 | 88,690.25 | | 0.54% | 1,682.85 | 2,103.57 |
| ** College Total | | | | | | | \$ 873,235.07 | \$ 105,231.39 | \$ 978,466.46 | | 4.05% | \$ 12,714.73 | \$ 15,893.44 | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---------------------|------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| College of Sciences | | | | | | | | | | | | | |
| Dean's Office | | | | | | | | | | | | | |
| SCI | * 6080 | MATTHEWS, T. | USED TEACHER IMMERSION RESIDE | 397561 | 6080 | 8.00% | 4,762.54 | 171.77 | 4,934.31 | 3.61% | 0.01% | 20.75 | 25.94 |
| | | * Department Total: | | | | | 4,762.54 | 171.77 | 4,934.31 | | 0.01% | 20.75 | 25.94 |
| Biological Sciences | | | | | | | | | | | | | |
| SCI | 6081 | BARTOL, I. | NSF EAGER: COLLAB. RESEARCH | 312311 | 6081 | 0.00% | 3,376.53 | 0.00 | 3,376.53 | 0.00% | 0.00% | - | - |
| SCI | 6081 | BARTOL, I. | VA AQUARIUM CETACEAN STOMACH | 727091 | 6081 | 0.00% | 3,965.83 | 0.00 | 3,965.83 | 0.00% | 0.00% | - | - |
| SCI | 6081 | BUTLER, M. | NSF SPINY LOBSTERS | 394471 | 6081 | 26.00% | 592.19 | 153.97 | 746.16 | 26.00% | 0.01% | 18.60 | 23.25 |
| SCI | 6081 | BUTLER, M. | UF CASITAS IN FL LOBSTER AMD1 | 516801 | 6081 | 26.00% | 27,766.00 | 7,219.16 | 34,985.16 | 26.00% | 0.28% | 872.27 | 1,090.33 |
| SCI | 6081 | BUTLER, M. | BAHAMAS LOBSTER FISHERY RES | 727451 | 6081 | 0.00% | 3,624.26 | 0.00 | 3,624.26 | 0.00% | 0.00% | - | - |
| SCI | 6081 | BUTLER, M. | *TNC RESTORE SHALLOW SPONGE | 731371 | 6081 | 18.00% | 20,272.04 | 3,648.97 | 23,921.01 | 18.00% | 0.14% | 440.89 | 551.12 |
| SCI | 6081 | CARPENTER, K. | NSF BROADENING PIRE SUCCESS | 312841 | 6081 | 26.00% | 1,372.96 | 356.97 | 1,729.93 | 26.00% | 0.01% | 43.13 | 53.91 |
| SCI | 6081 | CARPENTER, K. | NSF PAN-PAC ADV STUDIES INST | 321901 | 6081 | 0.00% | 266.98 | 0.00 | 266.98 | 0.00% | 0.00% | - | - |
| SCI | 6081 | CARPENTER, K. | PIRE:HIGH MARINE DIVERSITY #6 | 371981 | 6081 | 26.00% | 76,884.30 | 4,250.43 | 81,134.73 | 5.53% | 0.16% | 513.56 | 641.96 |
| SCI | 6081 | CARPENTER, K. | COL RES:TREE OF LIFE | 374431 | 6081 | 42.00% | 37,531.02 | 11,978.01 | 49,509.03 | 31.91% | 0.46% | 1,447.26 | 1,809.08 |
| SCI | 6081 | CARPENTER, K. | ODUOR HABITAT FORMING BIVALVES | 514331 | 6081 | 0.00% | 1,651.04 | 0.00 | 1,651.04 | 0.00% | 0.00% | - | - |
| SCI | 6081 | CARPENTER, K. | ODU/THF MARINE CONSERVATION | 527211 | 6081 | 0.00% | 40,195.66 | 0.00 | 40,195.66 | 0.00% | 0.00% | - | - |
| SCI | 6081 | CARPENTER, K. | ODU/THF MARINE CONSERVATION | 527212 | 6081 | 5.00% | 9,550.08 | 477.50 | 10,027.58 | 5.00% | 0.02% | 57.69 | 72.12 |
| SCI | 6081 | CARPENTER, K. | NGS EFFECTS OF PEARL FARMING | 727591 | 6081 | 0.00% | 8,203.69 | 0.00 | 8,203.69 | 0.00% | 0.00% | - | - |
| SCI | 6081 | CARPENTER, K. | *IUCN GLOBAL MARINE SPEC. M#2 | 755181 | 6081 | 30.00% | 35,209.78 | 8,573.34 | 43,783.12 | 24.35% | 0.33% | 1,035.89 | 1,294.86 |
| SCI | 6081 | DAINES, D. | NIH METABOLIC REG IN OTITIS | 326661 | 6081 | 53.00% | 91,784.03 | 48,645.54 | 140,429.57 | 53.00% | 1.87% | 5,877.67 | 7,347.09 |
| SCI | 6081 | DAUER, D. | VDEQ BENTHIC MONITORING COMP. | 515981 | 6081 | 10.00% | 3,529.17 | 352.92 | 3,882.09 | 10.00% | 0.01% | 42.64 | 53.30 |
| SCI | 6081 | DAUER, D. | VDEQ DATA ANALYSIS & MANAGE | 515982 | 6081 | 10.00% | 10,974.03 | 1,097.60 | 12,071.63 | 10.00% | 0.04% | 132.62 | 165.77 |
| SCI | 6081 | DAUER, D. | VDEQ BENTHIC MONITORING COMP. | 526521 | 6081 | 10.00% | 100,533.98 | 10,053.41 | 110,587.39 | 10.00% | 0.39% | 1,214.72 | 1,518.40 |
| SCI | 6081 | DAUER, D. | VDEQ DATA ANALYSIS COMP | 526524 | 6081 | 10.00% | 37,719.69 | 3,771.98 | 41,491.67 | 10.00% | 0.15% | 455.75 | 569.69 |
| SCI | 6081 | DAY, F. | DOE PROCESSES IN GROUND RADAR | 320281 | 6081 | 53.00% | 25,936.78 | 13,746.49 | 39,683.27 | 53.00% | 0.53% | 1,660.94 | 2,076.17 |
| SCI | 6081 | DAY, F. | UVA DYNAMS OF BARRIER SYSTEMS | 523731 | 6081 | 26.00% | 4,295.95 | 1,116.95 | 5,412.90 | 26.00% | 0.04% | 134.96 | 168.70 |
| SCI | 6081 | DAY, F. | UVA LONG TERM MONITORING AMD7 | 562651 | 6081 | 26.00% | 16.00 | 4.16 | 20.16 | 26.00% | 0.00% | 0.50 | 0.63 |

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---------|------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| SCI | * 6081 | GAFF, H. | HJF TIDEWATER SPOTTED FEVER M1 | 715781 | 6081 | 20.00% | 12,412.96 | 2,482.60 | 14,895.56 | 20.00% | 0.10% | 299.96 | 374.95 |
| SCI | 6081 | GAFF, H. | ME DENGUE FEVER MODEL & ANALYS | 732021 | 6081 | 53.00% | 4,003.42 | 2,121.81 | 6,125.23 | 53.00% | 0.08% | 256.37 | 320.46 |
| SCI | 6081 | GAFF, H. | JS TICK ROBOT EXP DESIGN | 735691 | 6081 | 0.00% | 1,090.85 | 0.00 | 1,090.85 | 0.00% | 0.00% | - | - |
| SCI | * 6081 | GORDON, A. | ALT ENERGY PROGRAM - RACEWAYS | 597981 | 6081 | 0.00% | 2,353.92 | 0.00 | 2,353.92 | 0.00% | 0.00% | - | - |
| SCI | * 6081 | GORDON, A. | ALT ENERGY PROGRAM - HARVEST | 597982 | 6081 | 0.00% | 144.79 | 0.00 | 144.79 | 0.00% | 0.00% | - | - |
| SCI | 6081 | HORTH, L. | NSF MOTTLED BLACK FISH | 310181 | 6081 | 50.00% | 627.19 | 313.60 | 940.79 | 50.00% | 0.01% | 37.89 | 47.36 |
| SCI | 6081 | HORTH, L. | *VEE REVERSIBLE EPIGENETIC M1 | 712951 | 6081 | 0.00% | 1,342.36 | 0.00 | 1,342.36 | 0.00% | 0.00% | - | - |
| SCI | 6081 | HYNES, W. | NSF DIS RSCH RUBIACEAE ASIA A1 | 322651 | 6081 | 26.00% | 10,569.73 | 2,748.13 | 13,317.86 | 26.00% | 0.11% | 332.05 | 415.06 |
| SCI | * 6081 | HYNES, W. | USED TEACHER IMMERSION RESIDE | 397561 | 6081 | 8.00% | 4,762.54 | 171.77 | 4,934.31 | 3.61% | 0.01% | 20.75 | 25.94 |
| SCI | * 6081 | HYNES, W. | HJF TIDEWATER SPOTTED FEVER M1 | 715781 | 6081 | 20.00% | 0.00 | 0.00 | 0.00 | -- | 0.00% | - | - |
| SCI | 6081 | MARSHALL, H. | VDEQ PHYTOPLANKTON ID & SCAN | 511691 | 6081 | 10.00% | 730.13 | 73.04 | 803.17 | 10.00% | 0.00% | 8.83 | 11.03 |
| SCI | 6081 | MARSHALL, H. | VDEQ PHYTOPLANKTON MONITORING | 515986 | 6081 | 10.00% | 5,839.70 | 583.95 | 6,423.65 | 10.00% | 0.02% | 70.56 | 88.20 |
| SCI | 6081 | MARSHALL, H. | ODU/VDEQ ASSESSING CHLA MOD 3 | 525821 | 6081 | 10.00% | 19,059.20 | 1,905.93 | 20,965.13 | 10.00% | 0.07% | 230.29 | 287.86 |
| SCI | 6081 | MARSHALL, H. | VDEQ PHYTOPLANKTON MONITORING | 526523 | 6081 | 10.00% | 68,370.33 | 6,837.04 | 75,207.37 | 10.00% | 0.26% | 826.10 | 1,032.62 |
| SCI | 6081 | MARSHALL, H. | ODU/VDH H2O SAMPLE ANALYSIS | 591934 | 6081 | 95.00% | 10,995.48 | 846.31 | 11,841.79 | 7.70% | 0.03% | 102.26 | 127.82 |
| SCI | * 6081 | MARSHALL, H. | ALT ENERGY PROGRAM - RACEWAYS | 597981 | 6081 | 0.00% | 2,353.92 | 0.00 | 2,353.92 | 0.00% | 0.00% | - | - |
| SCI | * 6081 | MARSHALL, H. | ALT ENERGY PROGRAM - HARVEST | 597982 | 6081 | 0.00% | 144.79 | 0.00 | 144.79 | 0.00% | 0.00% | - | - |
| SCI | 6081 | OSGOOD, C. | NIRT:DESIGN OF NANOPART AMD#10 | 351782 | 6081 | 42.00% | (268.82) | (112.90) | (381.72) | 42.00% | 0.00% | (13.64) | (17.05) |
| SCI | * 6081 | OSGOOD, C. | NANOASSAY FOR ABC TRANSPORTER | 353151 | 6081 | 42.00% | 11,135.61 | 4,075.24 | 15,210.86 | 36.60% | 0.16% | 492.40 | 615.50 |
| SCI | * 6081 | OSGOOD, C. | USED TEACHER IMMERSION RESIDE | 397561 | 6081 | 8.00% | 4,762.54 | 171.77 | 4,934.31 | 3.61% | 0.01% | 20.75 | 25.94 |
| SCI | 6081 | SONENSHINE, D. | NCSU TICK OLFACTORY SYSTEM M1 | 512301 | 6081 | 50.00% | 20,079.99 | 10,040.01 | 30,120.00 | 50.00% | 0.39% | 1,213.10 | 1,516.37 |
| SCI | 6081 | SONENSHINE, D. | NCSU RENEWAL: TICK REPROD. M#1 | 565402 | 6081 | 42.00% | 16,685.53 | 7,007.92 | 23,693.45 | 42.00% | 0.27% | 846.74 | 1,058.43 |
| SCI | * 6081 | SWANSON, J. | *SPAWAR IN VIVO NANOSEC OPT YR | 206902 | 6081 | 50.00% | 60,590.39 | 28,969.20 | 89,559.59 | 47.81% | 1.12% | 3,500.25 | 4,375.31 |
| | | * Department Total: | | | | | 803,038.54 | 183,682.82 | 986,721.36 | | 7.07% | 22,193.75 | 27,742.18 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------|----------------------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|-----------|
| | | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| | Chemistry and Biochemistry | | | | | | | | | | | | | |
| SCI | 6082 | BERNATH, P. | NASA LAB ASTRO SUPER EARTHS | 126101 | 6082 | 53.00% | 10,432.74 | 5,529.35 | 15,962.09 | 53.00% | 0.21% | 668.09 | 835.11 | |
| SCI | 6082 | BERNATH, P. | PNNL:OPTICAL PROP MATERIA MOD1 | 733121 | 6082 | 53.00% | 20,619.71 | 6,642.08 | 27,261.79 | 32.21% | 0.26% | 802.54 | 1,003.17 | |
| SCI | 6082 | DONAT, J. | VDEQ H2O QUALITY MONITOR MOD1 | 515985 | 6082 | 10.00% | 128,391.74 | 8,037.56 | 136,429.30 | 6.26% | 0.31% | 971.15 | 1,213.94 | |
| SCI | 6082 | DONAT, J. | VDEQ CBP12 H2O QUALITY COMP | 526522 | 6081 | 10.00% | 302,925.68 | 30,292.56 | 333,218.24 | 10.00% | 1.17% | 3,660.14 | 4,575.18 | |
| SCI | 6082 | HATCHER, P. | NOAA REACTIVITY CHEM CHAR AMD1 | 322421 | 6082 | 10.00% | 8,080.31 | 808.03 | 8,888.34 | 10.00% | 0.03% | 97.63 | 122.04 | |
| SCI | 6082 | HATCHER, P. | VIMS SUPPORT ANDREW WOZNAK | 526211 | 6082 | 26.00% | 18,730.85 | 4,870.02 | 23,600.87 | 26.00% | 0.19% | 588.43 | 735.53 | |
| SCI | * 6082 | HATCHER, P. | ALT ENERGY PROGRAM - RACEWAYS | 597981 | 6082 | 0.00% | 2,353.92 | 0.00 | 2,353.92 | 0.00% | 0.00% | - | - | |
| SCI | * 6082 | HATCHER, P. | ALT ENERGY PROGRAM - HARVEST | 597982 | 6082 | 0.00% | 144.79 | 0.00 | 144.79 | 0.00% | 0.00% | - | - | |
| SCI | 6082 | HATCHER, P. | COMP MODELING OF BIOGENIC GAS | 727131 | 6082 | 53.00% | 20,021.41 | 10,611.35 | 30,632.76 | 53.00% | 0.41% | 1,282.13 | 1,602.66 | |
| SCI | * 6082 | LEE, J. | SEED GRANT:SUSTAINABLE FUTUD | 533571 | 6082 | 0.00% | 16,508.62 | 0.00 | 16,508.62 | 0.00% | 0.00% | - | - | |
| SCI | 6082 | MAO, J. | ARRA COLL RES:ORGANIC CMPNDS | 390781 | 6082 | 50.00% | 32,880.78 | 16,440.42 | 49,321.20 | 50.00% | 0.63% | 1,986.44 | 2,483.05 | |
| SCI | 6082 | MAO, J. | LU TRACKING ORG NITROGEN EEM | 511341 | 6082 | 22.00% | 2,380.30 | 523.67 | 2,903.97 | 22.00% | 0.02% | 63.27 | 79.09 | |
| SCI | 6082 | MAO, J. | ODUOR NMR STUDY OF PALEOSOL | 522111 | 6082 | 0.00% | 5.59 | 0.00 | 5.59 | 0.00% | 0.00% | - | - | |
| SCI | 6082 | MOPPER, K. | COLL RES: DUAL-DYE APP TO SITU | 327621 | 6082 | 53.00% | 8,144.66 | 2,656.22 | 10,800.88 | 32.61% | 0.10% | 320.94 | 401.18 | |
| SCI | 6082 | MOPPER, K. | ARRA NSF TOC/DOC ANALYZER 2 | 390921 | 6082 | 50.00% | 10,547.06 | 5,273.55 | 15,820.61 | 50.00% | 0.20% | 637.18 | 796.48 | |
| SCI | 6082 | WANG, G. | NSF:SYNTH & SELF ASSMT GLYCOM | 330641 | 6082 | 53.00% | 9,236.92 | 4,895.57 | 14,132.49 | 53.00% | 0.19% | 591.51 | 739.39 | |
| SCI | 6082 | WANG, G. | PITT NOVEL MACROLIDE TH17 MOD1 | 530541 | 6082 | 53.00% | 7,673.30 | 4,066.85 | 11,740.15 | 53.00% | 0.16% | 491.38 | 614.23 | |
| SCI | 6082 | XU, N. | NIRT:DESIGN OF NANOPART AMD#15 | 351710 | 6082 | 53.00% | 3,223.15 | 1,708.27 | 4,931.42 | 53.00% | 0.07% | 206.40 | 258.01 | |
| SCI | 6082 | XU, N. | NIRT:DESIGN OF NANOPART AMD#15 | 351784 | 6082 | 25.00% | 1,042.21 | 260.55 | 1,302.76 | 25.00% | 0.01% | 31.48 | 39.35 | |
| SCI | 6082 | XU, N. | NIRT DESIGN OF NANOPART AMD#15 | 351785 | 6082 | 42.00% | 341.84 | 143.57 | 485.41 | 42.00% | 0.01% | 17.35 | 21.68 | |
| SCI | 6082 | XU, N. | NIRT:DESIGN OF NANOPART AMD#15 | 351786 | 6082 | 0.00% | 5,941.42 | 0.00 | 5,941.42 | 0.00% | 0.00% | - | - | |
| SCI | * 6082 | XU, N. | NANOASSAY FOR ABC TRANSPORTER | 353151 | 6082 | 42.00% | 44,542.46 | 16,300.98 | 60,843.43 | 36.60% | 0.63% | 1,969.59 | 2,461.99 | |
| | * Department Total: | | | | | | | 654,169.45 | 119,060.60 | 773,230.05 | | 4.58% | 14,385.65 | 17,982.08 |
| | Mathematics and Statistics | | | | | | | | | | | | | |
| SCI | 6083 | BADAVI, F. | NASA LEO SPACE RADIATION | 122781 | 6083 | 26.00% | 23,108.91 | 6,008.32 | 29,117.23 | 26.00% | 0.23% | 725.96 | 907.46 | |
| SCI | 6083 | BADAVI, F. | NASA ANISOTROPIC MODEL MOD#1 | 127071 | 6083 | 26.00% | 64,245.00 | 16,703.71 | 80,948.71 | 26.00% | 0.64% | 2,018.25 | 2,522.81 | |
| SCI | 6083 | CHAGANTY, R. | VDEQ SUPPLEMENT DATA ANALYSIS | 515984 | 6083 | 10.00% | 1,379.49 | 138.24 | 1,517.73 | 10.02% | 0.01% | 16.70 | 20.88 | |
| SCI | 6083 | CHAGANTY, R. | VDEQ SUPPLEMENTARY DATA MGMT | 526525 | 6083 | 10.00% | 5,891.36 | 589.13 | 6,480.49 | 10.00% | 0.02% | 71.18 | 88.98 | |
| SCI | * 6083 | DIAWARA, N. | ADA IMPACT OF EXERCISE TRAIN | 717221 | 6083 | 15.00% | 2,766.12 | 377.52 | 3,143.64 | 13.65% | 0.01% | 45.61 | 57.02 | |
| SCI | * 6083 | DORREPAAL, J. | USED TEACHER IMMERSION RESIDE | 397561 | 6083 | 8.00% | 4,762.54 | 171.77 | 4,934.31 | 3.61% | 0.01% | 20.75 | 25.94 | |
| SCI | * 6083 | DOVIK, S. | *SCHEV TEACH&LEAD QUALITY MATH | 513861 | 6083 | 8.00% | 0.00 | 0.00 | 0.00 | -- | 0.00% | - | - | |
| SCI | 6083 | HU, F. | NASA ACOUSTIC SCATTERING MOD#1 | 112801 | 6083 | 50.00% | 27,373.61 | 13,478.75 | 40,852.36 | 49.24% | 0.52% | 1,628.59 | 2,035.74 | |
| SCI | 6083 | JOO, S. | NSF MATH STUDY SMECTIC LIQUID | 311391 | 6083 | 50.00% | 3,439.70 | 1,719.85 | 5,159.55 | 50.00% | 0.07% | 207.80 | 259.75 | |
| SCI | 6083 | TWEED, J. | NASA COMPUTATIONAL MODELS MOD9 | 192461 | 6083 | 26.00% | 94,070.32 | 24,458.29 | 118,528.61 | 26.00% | 0.94% | 2,955.21 | 3,694.01 | |
| SCI | 6083 | WANG, J. | NSF COLLAB: NEW ALGORITHMS | 323091 | 6083 | 53.00% | 15,725.74 | 8,334.63 | 24,060.37 | 53.00% | 0.32% | 1,007.04 | 1,258.80 | |
| SCI | * 6083 | WANG, J. | NSF WAVE ENERGY EDUCATION | 326261 | 6083 | 53.00% | 3,579.26 | 1,897.01 | 5,476.26 | 53.00% | 0.07% | 229.21 | 286.51 | |
| SCI | 6083 | WANG, J. | SIMONS COLLABORATION GRANT YR2 | 713771 | 6083 | 95.00% | 1,563.32 | 499.98 | 2,063.30 | 31.98% | 0.02% | 60.41 | 75.51 | |
| SCI | * 6083 | WANG, J. | ODUOR PROFILE & ECON IMPACT | 533561 | 6083 | 0.00% | 1,940.29 | 0.00 | 1,940.29 | 0.00% | 0.00% | - | - | |
| SCI | 6083 | ZHOU, R. | ARRA NSF COLLAB MATH CONS AMD1 | 392781 | 6083 | 50.00% | 4,030.80 | 2,015.41 | 6,046.21 | 50.00% | 0.08% | 243.51 | 304.39 | |
| | * Department Total: | | | | | | | 253,876.45 | 76,392.61 | 330,269.06 | | 2.94% | 9,230.22 | 11,537.80 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator (See note) | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation 313,767.89 | Department Allocation 392,209.87 |
|---------|---------------------------------------|--------------------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|----------------------------------|-------------------------------------|
| | Ocean, Earth and Atmospheric Sciences | | | | | | | | | | | | |
| SCI | 6085 | BOCHDANSKY, A. | NSF COLL RES:TRACERS ROSS SEA | 316571 | 6085 | 53.00% | 42,729.82 | 22,646.80 | 65,376.62 | 53.00% | 0.87% | 2,736.33 | 3,420.42 |
| SCI | 6085 | BOCHDANSKY, A. | NSF DEEP SEA EUKARYOTES | 324281 | 6085 | 53.00% | 17,232.00 | 9,132.96 | 26,364.96 | 53.00% | 0.35% | 1,103.50 | 1,379.38 |
| SCI | 6085 | BOCHDANSKY, A. | UCSD SCRIPPS INSTITUTE | 501971 | 6085 | 50.00% | 23,184.66 | 11,592.34 | 34,777.00 | 50.00% | 0.45% | 1,400.66 | 1,750.83 |
| SCI | 6085 | BURDIGE, D. | NSF COLL RES:DOC TRANSFORM | 325261 | 6085 | 53.00% | 29,734.07 | 15,759.06 | 45,493.13 | 53.00% | 0.61% | 1,904.11 | 2,380.14 |
| SCI | 6085 | BURDIGE, D. | NSF: E7BC OCEANIC ND BUDGET #1 | 384331 | 6085 | 42.00% | 14,070.90 | 5,909.78 | 19,980.68 | 42.00% | 0.23% | 714.06 | 892.57 |
| SCI | 6085 | CUTTER, G. | NSF E PACIFIC GEOTRACES MGMT | 321321 | 6085 | 50.00% | 26,608.15 | 13,304.08 | 39,912.23 | 50.00% | 0.51% | 1,607.48 | 2,009.36 |
| SCI | 6085 | CUTTER, G. | NSF GEOTRACES EASTERN PACIFIC | 324231 | 6085 | 53.00% | 15,567.47 | 8,250.75 | 23,818.22 | 53.00% | 0.32% | 996.91 | 1,246.14 |
| SCI | 6085 | CUTTER, G. | COLL RES:MINORITY SCHOLARS M01 | 393441 | 6085 | 50.00% | 4,175.71 | 2,087.86 | 6,263.57 | 50.00% | 0.08% | 252.27 | 315.34 |
| SCI | 6085 | CUTTER, G. | NSF COLL RES:MGMT GEOTRACES 04 | 394621 | 6085 | 50.00% | 17,133.94 | 8,566.99 | 25,700.93 | 50.00% | 0.33% | 1,035.12 | 1,293.90 |
| SCI | 6085 | CUTTER, G. | NSF OCE-0929537 ARSENIC SUPP 1 | 394631 | 6085 | 50.00% | 11,598.04 | 5,018.47 | 16,616.51 | 43.27% | 0.19% | 606.36 | 757.95 |
| SCI | 6085 | CUTTER, G. | UW GEOTRACES SUBCON NSF MOD1 | 522181 | 6085 | 53.00% | 5,006.56 | 2,653.47 | 7,660.03 | 53.00% | 0.10% | 320.61 | 400.76 |
| SCI | 6085 | CUTTER, G. | ORAU COAL ASH RIVERS MOD 4 | 701871 | 6085 | 50.00% | 19,332.15 | 9,666.09 | 28,998.24 | 50.00% | 0.37% | 1,167.92 | 1,459.90 |
| SCI | * 6085 | CUTTER, G. | ORAU BIOACTIVE TRACE ELEMENTS | 702771 | 6085 | 50.00% | 9,735.38 | 4,867.70 | 14,603.08 | 50.00% | 0.19% | 588.15 | 735.18 |
| SCI | 6085 | CUTTER, G. | TETRA TECH 70011 SAN FRAN AMD2 | 706491 | 6085 | 50.00% | 15,758.29 | 7,879.16 | 23,637.45 | 50.00% | 0.30% | 952.01 | 1,190.01 |
| SCI | 6085 | CUTTER, G. | HAMPTON MINORITY SCHOLARS | 730551 | 6085 | 53.00% | 11,669.47 | 6,184.81 | 17,854.28 | 53.00% | 0.24% | 747.29 | 934.11 |
| SCI | 6085 | DARBY, D. | NSF HOLOCENE VARIATIONS | 312441 | 6085 | 50.00% | 33,368.56 | 16,684.29 | 50,052.85 | 50.00% | 0.64% | 2,015.90 | 2,519.88 |
| SCI | 6085 | DOBBS, F. | #COLL RES:MICROSCOPIC ISLANDS | 393211 | 6085 | 50.00% | 53,635.29 | 22,763.16 | 76,398.45 | 42.44% | 0.88% | 2,750.39 | 3,437.99 |
| SCI | 6085 | DOBBS, F. | UMCES MERC BALLAST WATER M1 | 525971 | 6085 | 53.00% | 8,729.93 | 4,626.86 | 13,356.79 | 53.00% | 0.18% | 559.05 | 698.81 |
| SCI | * 6085 | GARGETT, A. | NSF LES MODELING | 394431 | 6085 | 50.00% | 21,934.46 | 10,967.24 | 32,901.70 | 50.00% | 0.42% | 1,325.13 | 1,656.42 |
| SCI | 6085 | HARVEY, R. | NSF BEST SYNTHESIS BERING SEA | 312521 | 6085 | 50.00% | 29,468.33 | 14,734.19 | 44,202.52 | 50.00% | 0.57% | 1,780.28 | 2,225.35 |
| SCI | 6085 | HARVEY, R. | NPRB RED KING CRAB | 323061 | 6085 | 53.00% | 1,669.74 | 884.96 | 2,554.70 | 53.00% | 0.03% | 106.93 | 133.66 |
| SCI | 6085 | HARVEY, R. | NSF COLL RES: PROTEIN CYCLING | 324501 | 6085 | 53.00% | 15,532.34 | 8,232.14 | 23,764.48 | 53.00% | 0.32% | 994.66 | 1,243.33 |
| SCI | 6085 | HARVEY, R. | UTA CHUKCHI SEA HANNA SHOAL 2 | 517501 | 6085 | 50.00% | 29,247.40 | 14,623.72 | 43,871.12 | 50.00% | 0.56% | 1,766.93 | 2,208.67 |
| SCI | * 6085 | JONES, C. | NSF NURSERY AREA DYNAMICS | 300951 | 6085 | 50.00% | 13,138.27 | 6,569.14 | 19,707.40 | 50.00% | 0.25% | 793.73 | 992.16 |
| SCI | 6085 | JONES, C. | USGS OTOLITHS TE SE ANALYSES | 307051 | 6085 | 28.00% | 2,147.38 | 602.59 | 2,749.97 | 28.06% | 0.02% | 72.81 | 91.01 |
| SCI | * 6085 | JONES, C. | PMAFS SUMMER FLOUNDER | 512461 | 6085 | 15.00% | 43,307.78 | 6,496.17 | 49,803.95 | 15.00% | 0.25% | 784.91 | 981.14 |
| SCI | * 6085 | JONES, C. | *KENAI BELUGA WHALE POPULATION | 513381 | 6085 | 0.00% | 19,863.28 | 0.00 | 19,863.28 | 0.00% | 0.00% | - | - |
| SCI | 6085 | JONES, C. | *VMRC GROUPER 11-12 #1 | 516661 | 6085 | 25.00% | 11,660.85 | 2,915.23 | 14,576.08 | 25.00% | 0.11% | 352.24 | 440.30 |
| SCI | 6085 | JONES, C. | *VMRC FINFISH 12-13 | 527291 | 6085 | 25.00% | 92,572.68 | 23,143.18 | 115,715.86 | 25.00% | 0.89% | 2,796.31 | 3,495.39 |
| SCI | 6085 | JONES, C. | *VMRC GROUPER R3 | 532911 | 6085 | 25.00% | 6,920.00 | 1,730.00 | 8,650.00 | 25.00% | 0.07% | 209.03 | 261.29 |
| SCI | 6085 | JONES, C. | VAMSCF VA MD SEA TURTLE AMD 02 | 715431 | 6085 | 50.00% | 12,002.84 | 6,001.42 | 18,004.26 | 50.00% | 0.23% | 725.13 | 906.41 |
| SCI | * 6085 | JONES, C. | TNC ALABAMA SHAD | 722721 | 6085 | 26.00% | 0.00 | 0.00 | 0.00 | -- | 0.00% | - | - |
| SCI | 6085 | MCCONAUGHA, J. | NOAA CHANGING POP BLUE CRAB #1 | 320951 | 6085 | 50.00% | 14,999.82 | 7,499.91 | 22,499.73 | 50.00% | 0.29% | 906.19 | 1,132.73 |
| SCI | 6085 | MULHOLLAND, M. | NASA CLIMATE VARIABILITY SUPP5 | 186011 | 6085 | 42.00% | 12,122.99 | 5,091.66 | 17,214.65 | 42.00% | 0.20% | 615.21 | 769.01 |
| SCI | 6085 | MULHOLLAND, M. | NSF COLL RES CYANATE AVAILABIL | 320391 | 6085 | 53.00% | 27,189.84 | 14,410.61 | 41,600.45 | 53.00% | 0.55% | 1,741.18 | 2,176.48 |

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013

| College | Department | Principal Investigator (See note) | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation 313,767.89 | Department Allocation 392,209.87 |
|---------------------|------------|--------------------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|--------------|-------------------------|-----------------------|----------------------------------|-------------------------------------|
| SCI | 6085 | MULHOLLAND, M. | NSF RAPID DINITROGEN FIXATION | 324251 | 6085 | 53.00% | 1,494.59 | 792.13 | 2,286.72 | 53.00% | 0.03% | 95.71 | 119.64 |
| SCI | 6085 | MULHOLLAND, M. | ODU/VDEQ NUTRIENT REGENE MOD 3 | 525781 | 6085 | 10.00% | 17,882.44 | 1,788.24 | 19,670.68 | 10.00% | 0.07% | 216.07 | 270.08 |
| SCI | 6085 | MULHOLLAND, M. | ODU/VDEQ PROMOTE ALG BLMS MOD3 | 525791 | 6085 | 10.00% | 27,350.38 | 2,735.05 | 30,085.43 | 10.00% | 0.11% | 330.47 | 413.08 |
| SCI | 6085 | MULHOLLAND, M. | ODU/VDEQ DIAGNOSTIC PIGMT MOD3 | 525801 | 6085 | 10.00% | 25,771.63 | 2,577.17 | 28,348.80 | 10.00% | 0.10% | 311.39 | 389.24 |
| SCI | 6085 | MULHOLLAND, M. | *WERF ALGAL NUTRIENT REMOV A02 | 716301 | 6085 | 50.00% | 7,619.88 | 3,809.95 | 11,429.83 | 50.00% | 0.15% | 460.34 | 575.43 |
| SCI | 6085 | NOFFKE, N. | NSF EAGER GREENSTONE BELT | 324341 | 6085 | 50.00% | 5,885.04 | 2,942.53 | 8,827.57 | 50.00% | 0.11% | 355.54 | 444.42 |
| SCI | * 6085 | SCHAFFLER, J. | NSF NURSERY AREA DYNAMICS | 300951 | 6085 | 50.00% | 13,138.27 | 6,569.14 | 19,707.40 | 50.00% | 0.25% | 793.73 | 992.16 |
| SCI | * 6085 | SCHAFFLER, J. | PMAFS SUMMER FLOUNDER | 512461 | 6085 | 15.00% | 0.00 | 0.00 | 0.00 | -- | 0.00% | - | - |
| SCI | * 6085 | SCHAFFLER, J. | TNC ALABAMA SHAD | 722721 | 6085 | 26.00% | 4,498.91 | 1,169.96 | 5,668.87 | 26.01% | 0.05% | 141.36 | 176.70 |
| SCI | 6085 | SEDWICK, P. | NSF GEOTRACES PACIFIC SHIPBOAR | 323151 | 6085 | 53.00% | 19,639.12 | 10,408.72 | 30,047.84 | 53.00% | 0.40% | 1,257.65 | 1,572.06 |
| SCI | 6085 | SEDWICK, P. | NSF COLL RES: NITROGEN DEPOSIT | 330362 | 6085 | 53.00% | 3.35 | 1.78 | 5.13 | 53.13% | 0.00% | 0.22 | 0.27 |
| SCI | 6085 | SEDWICK, P. | NSF US GEOTRACES N. ATL IRON | 394481 | 6085 | 50.00% | 12,141.90 | 6,070.96 | 18,212.86 | 50.00% | 0.23% | 733.53 | 916.92 |
| SCI | 6085 | SEDWICK, P. | NSF IRON SUPPLY ROSS SEA | 396851 | 6085 | 50.00% | 42,859.15 | 17,797.38 | 60,656.53 | 41.53% | 0.69% | 2,150.39 | 2,687.99 |
| SCI | * 6085 | SEDWICK, P. | NSF IRON SUPPLY ROSS SEA | 396852 | 6085 | 50.00% | 6,728.76 | 3,364.39 | 10,093.15 | 50.00% | 0.13% | 406.51 | 508.13 |
| SCI | * 6085 | SEDWICK, P. | ORAU BIOACTIVE TRACE ELEMENTS | 702771 | 6085 | 50.00% | 9,735.38 | 4,867.70 | 14,603.08 | 50.00% | 0.19% | 588.15 | 735.18 |
| SCI | * 6085 | WHITTECAR, R. | *ODU/VDOE LENS MODEL HS SCIENC | 524481 | 6085 | 8.00% | 7,672.31 | 567.82 | 8,240.13 | 7.40% | 0.02% | 68.61 | 85.76 |
| SCI | * 6085 | WHITTECAR, R. | *ODU/VDOE LENS MODEL HS SCIENC | 532151 | 6085 | 8.00% | 1,509.27 | 120.74 | 1,630.01 | 8.00% | 0.00% | 14.59 | 18.24 |
| SCI | * 6085 | WHITTECAR, R. | ODU/VDOE TCHR RECRUIT MASTER1 | 534901 | 6085 | 5.00% | 55,808.45 | 2,646.13 | 58,454.58 | 4.74% | 0.10% | 319.72 | 399.65 |
| SCI | 6085 | WHITTECAR, R. | ODU/USGS EDMAP GEOLOGY OF SC | 532541 | 6085 | 18.00% | 1,510.96 | 271.97 | 1,782.93 | 18.00% | 0.01% | 32.86 | 41.08 |
| SCI | 6085 | WHITTECAR, R. | *VT WETLAND WATER BUDGET MOD3 | 585981 | 6085 | 35.00% | 25,489.68 | 8,921.40 | 34,411.08 | 35.00% | 0.34% | 1,077.94 | 1,347.43 |
| SCI | 6085 | WHITTECAR, R. | HYDROGEOLOGIC ASSESS & MONITOR | 711991 | 6085 | 25.00% | 4,474.74 | 1,118.69 | 5,593.43 | 25.00% | 0.04% | 135.17 | 168.96 |
| SCI | 6085 | WHITTECAR, R. | WSSI PIEDMONT WETLANDS | 713501 | 6085 | 26.00% | 190.10 | 49.97 | 240.07 | 26.29% | 0.00% | 6.04 | 7.55 |
| SCI | 6085 | ZIMMERMAN, R. | NSF CLIMATE WARMING EELGRASS | 307291 | 6085 | 50.00% | 49,199.91 | 19,834.92 | 69,034.83 | 40.31% | 0.76% | 2,396.58 | 2,995.73 |
| SCI | 6085 | ZIMMERMAN, R. | VIMS CELEBI FELLOWSHIP | 524021 | 6085 | 5.00% | 21,601.79 | 1,080.10 | 22,681.89 | 5.00% | 0.04% | 130.50 | 163.13 |
| * Department Total: | | | | | | | 1,075,254.39 | 401,003.61 | 1,476,258.00 | | 15.44% | 48,451.86 | 60,564.85 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------|------------|--|---------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|-----------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| | | Center for Coastal Physical Oceanography | | | | | | | | | | | | |
| SCI | 6086 | ATKINSON, L. | RUTGERS MARACOOS TO #024 MOD#1 | 512221 | 6086 | 50.00% | 43,758.14 | 21,879.08 | 65,637.22 | 50.00% | 0.84% | 2,643.57 | 3,304.46 | |
| SCI | 6086 | ATKINSON, L. | VT DEVL P OF AN INTEGRATE MOD 1 | 517401 | 6086 | 50.00% | 7,939.98 | 3,969.99 | 11,909.97 | 50.00% | 0.15% | 479.68 | 599.60 | |
| SCI | * 6086 | ATKINSON, L. | *VIMS HR ADAPTION FORUM | 522771 | 6086 | 53.00% | 953.13 | 505.16 | 1,458.29 | 53.00% | 0.02% | 61.04 | 76.30 | |
| SCI | * 6086 | ATKINSON, L. | ALT ENERGY PROGRAM - RACEWAYS | 597981 | 6086 | 0.00% | 2,353.92 | 0.00 | 2,353.92 | 0.00% | 0.00% | - | - | |
| SCI | * 6086 | ATKINSON, L. | ALT ENERGY PROGRAM - HARVEST | 597982 | 6086 | 0.00% | 144.79 | 0.00 | 144.79 | 0.00% | 0.00% | - | - | |
| SCI | * 6086 | DINNIMAN, M. | NSF WEDDELL SEALS ARRA | 300161 | 6086 | 42.00% | 10,786.63 | 4,530.39 | 15,317.02 | 42.00% | 0.17% | 547.39 | 684.24 | |
| SCI | * 6086 | DINNIMAN, M. | NSF SEASONAL EVOLUTION ARRA | 386461 | 6086 | 42.00% | 10,600.90 | 4,452.38 | 15,053.27 | 42.00% | 0.17% | 537.96 | 672.46 | |
| SCI | * 6086 | DINNIMAN, M. | NSF PROCESSES CONTROLLING | 394241 | 6086 | 50.00% | 26,936.84 | 12,631.48 | 39,568.32 | 46.89% | 0.49% | 1,526.22 | 1,907.77 | |
| SCI | * 6086 | DINNIMAN, M. | NSF IRON SUPPLY ROSS SEA | 396852 | 6086 | 50.00% | 6,728.76 | 3,364.39 | 10,093.15 | 50.00% | 0.13% | 406.51 | 508.13 | |
| SCI | * 6086 | DINNIMAN, M. | NSF SAM CONTRIBUTION | 397111 | 6086 | 50.00% | 2,785.01 | 1,392.51 | 4,177.51 | 50.00% | 0.05% | 168.25 | 210.31 | |
| SCI | 6086 | EZER, T. | * NOAA MODELING SEA ICE-OCEAN | 381461 | 6086 | 42.00% | 11,342.46 | 4,763.83 | 16,106.29 | 42.00% | 0.18% | 575.60 | 719.50 | |
| SCI | * 6086 | EZER, T. | *KENAI BELUGA WHALE POPULATION | 513381 | 6086 | 0.00% | 19,863.28 | 0.00 | 19,863.28 | 0.00% | 0.00% | - | - | |
| SCI | * 6086 | GROSCH, C. | NSF LES MODELING | 394431 | 6086 | 50.00% | 21,934.46 | 10,967.24 | 32,901.70 | 50.00% | 0.42% | 1,325.13 | 1,656.42 | |
| SCI | * 6086 | HOFMANN, E. | NSF WEDDELL SEALS ARRA | 300161 | 6086 | 42.00% | 11,113.50 | 4,667.67 | 15,781.17 | 42.00% | 0.18% | 563.98 | 704.97 | |
| SCI | * 6086 | HOFMANN, E. | NSF MOD DISEASE PROCESSES | 322141 | 6086 | 53.00% | 9,195.34 | 4,873.53 | 14,068.87 | 53.00% | 0.19% | 588.85 | 736.06 | |
| SCI | 6086 | HOFMANN, E. | NSF GLOBEC PAN-REGIONAL | 382981 | 6086 | 42.00% | 25,221.88 | 10,593.19 | 35,815.07 | 42.00% | 0.41% | 1,279.94 | 1,599.92 | |
| SCI | * 6086 | HOFMANN, E. | NSF SEASONAL EVOLUTION ARRA | 386461 | 6086 | 42.00% | 10,922.14 | 4,587.30 | 15,509.43 | 42.00% | 0.18% | 554.27 | 692.83 | |
| SCI | * 6086 | HOFMANN, E. | NOAA SCIENCE ED (SEARCH) PGRM | 392161 | 6086 | 42.00% | (8.96) | 0.00 | (8.96) | 0.00% | 0.00% | - | - | |
| SCI | * 6086 | HOFMANN, E. | NSF CLIMATE CHANGE/COUPLED MS | 392751 | 6086 | 50.00% | 14,608.71 | 7,304.36 | 21,913.07 | 50.00% | 0.28% | 882.56 | 1,103.20 | |
| SCI | * 6086 | HOFMANN, E. | NSF IRON SUPPLY ROSS SEA | 396852 | 6086 | 50.00% | 6,728.76 | 3,364.39 | 10,093.15 | 50.00% | 0.13% | 406.51 | 508.13 | |
| SCI | 6086 | HOFMANN, E. | VIMS CARBON CYCLING AMD #2 | 501411 | 6086 | 50.00% | 15,312.51 | 7,656.26 | 22,968.77 | 50.00% | 0.29% | 925.08 | 1,156.35 | |
| SCI | * 6086 | KLINCK, J. | NSF WEDDELL SEALS ARRA | 300161 | 6086 | 42.00% | 10,786.63 | 4,530.39 | 15,317.02 | 42.00% | 0.17% | 547.39 | 684.24 | |
| SCI | * 6086 | KLINCK, J. | NSF MOD DISEASE PROCESSES | 322141 | 6086 | 53.00% | 9,195.34 | 4,873.53 | 14,068.87 | 53.00% | 0.19% | 588.85 | 736.06 | |
| SCI | * 6086 | KLINCK, J. | NSF SEASONAL EVOLUTION ARRA | 386461 | 6086 | 42.00% | 10,600.90 | 4,452.38 | 15,053.27 | 42.00% | 0.17% | 537.96 | 672.46 | |
| SCI | * 6086 | KLINCK, J. | NOAA SCIENCE ED (SEARCH) PGRM | 392161 | 6086 | 42.00% | (8.96) | 0.00 | (8.96) | 0.00% | 0.00% | - | - | |
| SCI | * 6086 | KLINCK, J. | NSF CLIMATE CHANGE/COUPLED MS | 392751 | 6086 | 50.00% | 14,608.71 | 7,304.36 | 21,913.07 | 50.00% | 0.28% | 882.56 | 1,103.20 | |
| SCI | * 6086 | KLINCK, J. | NSF PROCESSES CONTROLLING | 394241 | 6086 | 50.00% | 26,936.84 | 12,631.48 | 39,568.32 | 46.89% | 0.49% | 1,526.22 | 1,907.77 | |
| SCI | * 6086 | KLINCK, J. | NSF IRON SUPPLY ROSS SEA | 396852 | 6086 | 50.00% | 6,728.76 | 3,364.39 | 10,093.15 | 50.00% | 0.13% | 406.51 | 508.13 | |
| SCI | * 6086 | KLINCK, J. | NSF SAM CONTRIBUTION | 397111 | 6086 | 50.00% | 2,785.01 | 1,392.51 | 4,177.51 | 50.00% | 0.05% | 168.25 | 210.31 | |
| SCI | 6086 | KLINCK, J. | SURA IOOS COASTAL MODEL AMD#1 | 720691 | 6086 | 25.00% | 2,250.00 | 562.50 | 2,812.50 | 25.00% | 0.02% | 67.96 | 84.96 | |
| SCI | 6086 | SCULLY, M. | NSF WIND ESTUARINE DYNAMICS | 310961 | 6086 | 50.00% | 4,340.00 | 2,170.00 | 6,510.00 | 50.00% | 0.08% | 262.19 | 327.74 | |
| | | * Department Total: | | | | | | 347,445.36 | 152,784.64 | 500,230.01 | | 5.88% | 18,460.43 | 23,075.52 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---------|------------|------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| | | Psychology | | | | | | | | | | | |
| SCI | * 6087 | ASH, I. | ODU SEED VA LEGISLATOR SEA | 524161 | 6087 | 0.00% | 2,459.00 | 0.00 | 2,459.00 | 0.00% | 0.00% | - | - |
| SCI | 6087 | BARRACO, C. | NIH SECONDARY PREVENTION YR 3 | 301511 | 6087 | 8.00% | 42,098.02 | 3,367.85 | 45,465.87 | 8.00% | 0.13% | 406.93 | 508.66 |
| SCI | * 6087 | BARRACO, C. | NIH ALCOHOL & PARTNER VIOLENCE | 313921 | 6087 | 50.00% | 5,086.78 | 2,695.99 | 7,782.77 | 53.00% | 0.10% | 325.75 | 407.18 |
| SCI | 6087 | BLISS, J. | A2T2 FRAM PH 1 OPTION MOD#1 | 715541 | 6087 | 53.00% | 1,896.79 | 1,004.87 | 2,901.66 | 52.98% | 0.04% | 121.41 | 151.77 |
| SCI | 6087 | BLISS, J. | A2T2 FRAM PHASE II | 734781 | 6087 | 53.00% | 9,194.38 | 0.00 | 9,194.38 | 0.00% | 0.00% | - | - |
| SCI | 6087 | BRILL, C. | NASA VSGC NEW INVESTIGATOR M#1 | 104766 | 6087 | 0.00% | 200.00 | 0.00 | 200.00 | 0.00% | 0.00% | - | - |
| SCI | 6087 | CIGULAROV, K. | CSU ENHANCE SAFETY LDRSHIP M1 | 516242 | 6087 | 95.00% | 14,989.03 | 1,934.52 | 16,923.55 | 12.91% | 0.07% | 233.74 | 292.18 |
| SCI | * 6087 | HENSON, M. | NIH SECONDARY EFFECTS SUPP#1 | 390181 | 6087 | 50.00% | 8,079.56 | 3,694.78 | 11,774.34 | 45.73% | 0.14% | 446.43 | 558.03 |
| SCI | 6087 | HENSON, M. | NIH SUBPOPULATION DIFF MOD 3 | 302881 | 6087 | 50.00% | 4,000.00 | 2,000.00 | 6,000.00 | 50.00% | 0.08% | 241.65 | 302.07 |
| SCI | 6087 | HENSON, M. | *ABMRF UNINTENDED DRINKING YR2 | 704271 | 6087 | 15.00% | 3,801.00 | 570.15 | 4,371.15 | 15.00% | 0.02% | 68.89 | 86.11 |
| SCI | * 6087 | KELLEY, M. | NIH ALCOHOL & PARTNER VIOLENCE | 313921 | 6087 | 50.00% | 5,086.78 | 2,695.99 | 7,782.77 | 53.00% | 0.10% | 325.75 | 407.18 |
| SCI | 6087 | KELLEY, M. | NIH ONLINE INTERVENTION REV. | 315331 | 6087 | 0.00% | 26,900.39 | 0.00 | 26,900.39 | 0.00% | 0.00% | - | - |
| SCI | * 6087 | KELLEY, M. | NIH SECONDARY EFFECTS SUPP#1 | 390181 | 6087 | 50.00% | 72,716.06 | 33,253.04 | 105,969.10 | 45.73% | 1.28% | 4,017.85 | 5,022.31 |
| SCI | 6087 | KELLEY, M. | NIH SECONDARY EFFECTS YEAR 4S1 | 390182 | 6087 | 8.00% | 720.51 | 57.64 | 778.15 | 8.00% | 0.00% | 6.96 | 8.71 |
| SCI | * 6087 | KELLEY, M. | ARRA NIH ALCOHOL SBIRT YR#2 | 396311 | 6087 | 50.00% | 6,417.40 | 3,331.94 | 9,749.34 | 51.92% | 0.13% | 402.59 | 503.23 |
| SCI | * 6087 | LEWIS, R. | NIH ALCOHOL & PARTNER VIOLENCE | 313921 | 6087 | 50.00% | 11,190.91 | 5,931.19 | 17,122.09 | 53.00% | 0.23% | 716.64 | 895.81 |
| SCI | 6087 | MADHAVAN, P. | VIMS AQUACULTURE EXPANSION BAY | 525891 | 6087 | 53.00% | 9,114.89 | 4,830.89 | 13,945.78 | 53.00% | 0.19% | 583.70 | 729.62 |
| SCI | 6087 | MAJOR, D. | NSF PATCHING STEM PIPELINE | 332521 | 6087 | 53.00% | 13,119.36 | 6,953.26 | 20,072.62 | 53.00% | 0.27% | 840.14 | 1,050.17 |
| SCI | 6087 | MAJOR, D. | NSF GENDER DIVIDE ENG&CS | 395151 | 6087 | 50.00% | 6,613.45 | 3,306.73 | 9,920.18 | 50.00% | 0.13% | 399.54 | 499.43 |
| SCI | * 6087 | MAJOR, D. | NSF REU GENDER DIV ENG&CS M1 | 395152 | 6087 | 25.00% | 2,132.19 | 533.05 | 2,665.24 | 25.00% | 0.02% | 64.41 | 80.51 |
| SCI | * 6087 | ORVIS, K. | NSF REU GENDER DIV ENG&CS M1 | 395152 | 6087 | 25.00% | 2,132.19 | 533.05 | 2,665.24 | 25.00% | 0.02% | 64.41 | 80.51 |
| SCI | * 6087 | PADILLA, M. | NIH ALCOHOL & PARTNER VIOLENCE | 313921 | 6087 | 50.00% | 7,460.60 | 3,954.12 | 11,414.73 | 53.00% | 0.15% | 477.76 | 597.20 |
| SCI | 6087 | PORTER, B. | *VADMV OCCUPANT PROTECTION | 514971 | 6087 | 9.71% | (79.12) | (7.68) | (86.80) | 9.71% | 0.00% | (0.93) | (1.16) |
| SCI | 6087 | PORTER, B. | *DMV OCCUPANT PRGRM RISK AREAS | 524921 | 6087 | 10.00% | 63,825.16 | 6,382.51 | 70,207.67 | 10.00% | 0.25% | 771.18 | 963.97 |
| SCI | 6087 | PORTER, B. | *DMV SEAT BELT SURVEY 2013 | 524931 | 6087 | 10.00% | 56,101.64 | 5,610.17 | 61,711.81 | 10.00% | 0.22% | 677.86 | 847.32 |
| SCI | * 6087 | SCERBO, M. | AHRQ MEASURING LAPROSCOPIC SK | 304941 | 6087 | 50.00% | 104,697.18 | 32,090.15 | 136,787.33 | 30.65% | 1.24% | 3,877.34 | 4,846.67 |
| SCI | * 6087 | SCERBO, M. | EVMS STANDARDIZED PATIENTS YR2 | 506651 | 6087 | 26.00% | 9,826.22 | 2,554.82 | 12,381.04 | 26.00% | 0.10% | 308.69 | 385.86 |
| SCI | * 6087 | SCERBO, M. | EVMS LIVES AND SIM LAB | 525041 | 6087 | 10.00% | 179.57 | 17.96 | 197.53 | 10.00% | 0.00% | 2.17 | 2.71 |
| SCI | 6087 | SCERBO, M. | MCI PROF ATTITUDES & COMMUN. | 714851 | 6087 | 53.00% | 14,345.50 | 7,603.11 | 21,948.61 | 53.00% | 0.29% | 918.66 | 1,148.32 |
| SCI | * 6087 | SCERBO, M. | ODUOR VIRTUAL OP ROOM | 531742 | 6087 | 0.00% | 3,838.08 | 0.00 | 3,838.08 | 0.00% | 0.00% | - | - |
| SCI | * 6087 | SCERBO, M. | ODUOR ULTRASOUND SIMULATION | 531743 | 6087 | 0.00% | 1,900.17 | 0.00 | 1,900.17 | 0.00% | 0.00% | - | - |
| SCI | * 6087 | WINSTEAD, B. | NIH ALCOHOL & PARTNER VIOLENCE | 313921 | 6087 | 50.00% | 5,086.78 | 2,695.99 | 7,782.77 | 53.00% | 0.10% | 325.75 | 407.18 |
| | | * Department Total: | | | | | 515,130.46 | 137,596.10 | 652,726.55 | | 5.30% | 16,625.27 | 20,781.55 |

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation | |
|---------|------------|------------------------|---------------------------|--------------------------------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|----------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 | |
| | | Physics | | | | | | | | | | | | |
| SCI | * | 6090 | AMARIAN, M. | DOE QUARKS TO NUCLEI AMD#15 | 350313 | 6090 | 42.00% | 93.74 | 39.37 | 133.12 | 42.00% | 0.00% | 4.76 | 5.95 |
| SCI | * | 6090 | AMARIAN, M. | DOE QUARKS TO NUCLEI AMD 018 | 350314 | 6090 | 50.00% | 40,109.62 | 19,606.44 | 59,716.07 | 48.88% | 0.76% | 2,368.98 | 2,961.22 |
| SCI | * | 6090 | ARETI, H. | NSF REU AT ODU RENEWAL | 310491 | 6090 | 95.00% | 20,983.85 | 3,000.00 | 23,983.85 | 14.30% | 0.12% | 362.48 | 453.10 |
| SCI | * | 6090 | BALITSKY, I. | DE MOD#14 THRY NUCLEAR PHYSICS | 370662 | 6090 | 50.00% | 1,477.62 | 738.81 | 2,216.43 | 50.00% | 0.03% | 89.27 | 111.58 |
| SCI | * | 6090 | BALITSKY, I. | DOE MOD#16 THRY NUCLEAR PHYSIC | 370663 | 6090 | 53.00% | 7,792.61 | 3,545.78 | 11,338.39 | 45.50% | 0.14% | 428.42 | 535.53 |
| SCI | * | 6090 | BUELTMANN, S. | NSF ARRA MRI-CONSORTIUM | 300701 | 6090 | 50.00% | 20,852.45 | 1,686.25 | 22,538.70 | 8.09% | 0.06% | 203.74 | 254.68 |
| SCI | * | 6090 | BUELTMANN, S. | NSF REU AT ODU RENEWAL | 310491 | 6090 | 95.00% | 6,994.62 | 1,000.00 | 7,994.62 | 14.30% | 0.04% | 120.83 | 151.03 |
| SCI | * | 6090 | BUELTMANN, S. | DOE QUARKS TO NUCLEI AMD#15 | 350313 | 6090 | 42.00% | 93.74 | 39.37 | 133.12 | 42.00% | 0.00% | 4.76 | 5.95 |
| SCI | * | 6090 | BUELTMANN, S. | DOE QUARKS TO NUCLEI AMD 018 | 350314 | 6090 | 50.00% | 40,109.62 | 19,606.44 | 59,716.07 | 48.88% | 0.76% | 2,368.98 | 2,961.22 |
| SCI | * | 6090 | BUELTMANN, S. | JSA R2 DRIFT CHAMBER | 706141 | 6090 | 27.00% | 12,317.66 | 3,325.77 | 15,643.43 | 27.00% | 0.13% | 401.84 | 502.30 |
| SCI | | 6090 | DE PAOR, D. | NSF DUE-1022755 COL RSCH SCAFF | 303981 | 6090 | 50.00% | 52,471.28 | 24,030.41 | 76,501.69 | 45.80% | 0.93% | 2,903.51 | 3,629.39 |
| SCI | * | 6090 | DE PAOR, D. | NSF GEO-EP VIRTUAL 4-D | 304931 | 6090 | 50.00% | 1,812.49 | 906.26 | 2,718.75 | 50.00% | 0.03% | 109.50 | 136.87 |
| SCI | | 6090 | DELAYEN, J. | FERMILAB CRABBING SYSTEM REV 5 | 306582 | 6090 | 53.00% | 27,315.90 | 14,477.43 | 41,793.33 | 53.00% | 0.56% | 1,749.26 | 2,186.57 |
| SCI | | 6090 | DELAYEN, J. | DOE DESC0004094 MOD1 | 396741 | 6090 | 50.00% | 184,028.07 | 22,714.05 | 206,742.12 | 12.34% | 0.87% | 2,744.46 | 3,430.57 |
| SCI | | 6090 | DELAYEN, J. | NIOWAVE 500MHZSRF SPOKECAV | 706051 | 6090 | 50.00% | 13,578.43 | 6,789.23 | 20,367.66 | 50.00% | 0.26% | 820.32 | 1,025.40 |
| SCI | | 6090 | DELAYEN, J. | NIOWAVE 499MHZSRF DEFLECT CAV | 706052 | 6090 | 50.00% | 11,755.97 | 5,878.47 | 17,634.44 | 50.00% | 0.23% | 710.27 | 887.84 |
| SCI | | 6090 | DELAYEN, J. | NIOWAVE 400MHZSRF CRABBING CAV | 706053 | 6090 | 50.00% | 65,173.10 | 32,586.57 | 97,759.67 | 50.00% | 1.25% | 3,937.32 | 4,921.65 |
| SCI | | 6090 | DELAYEN, J. | SRF CRAB ELECTRON ION | 706055 | 6090 | 50.00% | 35,851.35 | 17,925.68 | 53,777.03 | 50.00% | 0.69% | 2,165.90 | 2,707.37 |
| SCI | | 6090 | DELAYEN, J. | NIOWAVE MULTISPOKE CAVITIES | 706056 | 6090 | 53.00% | 31,859.24 | 10,658.45 | 42,517.69 | 33.45% | 0.41% | 1,287.82 | 1,609.78 |
| SCI | | 6090 | DELAYEN, J. | NIOWAVE 700 MHZ SPOKE INJECTOR | 724841 | 6090 | 53.00% | 6,356.03 | 3,368.70 | 9,724.73 | 53.00% | 0.13% | 407.03 | 508.79 |
| SCI | * | 6090 | DODGE, G. | DOE QUARKS TO NUCLEI AMD#15 | 350313 | 6090 | 42.00% | 93.80 | 39.40 | 133.20 | 42.00% | 0.00% | 4.76 | 5.95 |
| SCI | * | 6090 | DODGE, G. | DOE QUARKS TO NUCLEI AMD 018 | 350314 | 6090 | 50.00% | 40,133.70 | 19,618.21 | 59,751.91 | 48.88% | 0.76% | 2,370.40 | 2,963.00 |
| SCI | * | 6090 | DODGE, G. | JSA R2 DRIFT CHAMBER | 706141 | 6090 | 27.00% | 6,158.83 | 1,662.88 | 7,821.72 | 27.00% | 0.06% | 200.92 | 251.15 |
| SCI | | 6090 | DUDEK, J. | DOE GERMANY EXCHANGE PROGRAM | 310581 | 6090 | 26.00% | 15,502.18 | 4,030.56 | 19,532.74 | 26.00% | 0.16% | 487.00 | 608.75 |
| SCI | * | 6090 | DUDEK, J. | DE MOD#14 THRY NUCLEAR PHYSICS | 370662 | 6090 | 50.00% | 1,477.62 | 738.81 | 2,216.43 | 50.00% | 0.03% | 89.27 | 111.58 |
| SCI | * | 6090 | DUDEK, J. | DOE MOD#16 THRY NUCLEAR PHYSIC | 370663 | 6090 | 53.00% | 7,792.61 | 3,545.78 | 11,338.39 | 45.50% | 0.14% | 428.42 | 535.53 |
| SCI | | 6090 | DUDEK, J. | ODU/DOE DE-SC0006765 MOD#1 | 510881 | 6090 | 50.00% | 63,429.40 | 31,714.72 | 95,144.12 | 50.00% | 1.22% | 3,831.98 | 4,789.97 |
| SCI | | 6090 | HAVEY, M. | NSF DISORDER EFFECTS AMD#3 | 312001 | 6090 | 50.00% | 45,505.80 | 22,752.91 | 68,258.71 | 50.00% | 0.88% | 2,749.15 | 3,436.44 |
| SCI | | 6090 | HYDE, C. | BNL DIRC-BASED PID MOD1 | 316981 | 6090 | 53.00% | 18,322.33 | 9,710.84 | 28,033.17 | 53.00% | 0.37% | 1,173.33 | 1,466.66 |
| SCI | * | 6090 | HYDE, C. | DOE QUARKS TO NUCLEI AMD#15 | 350313 | 6090 | 42.00% | 93.80 | 39.40 | 133.20 | 42.00% | 0.00% | 4.76 | 5.95 |
| SCI | * | 6090 | HYDE, C. | DOE QUARKS TO NUCLEI AMD 018 | 350314 | 6090 | 50.00% | 40,133.70 | 19,618.21 | 59,751.91 | 48.88% | 0.76% | 2,370.40 | 2,963.00 |

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013

| College | Department | Principal Investigator (See note) | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation 313,767.89 | Department Allocation 392,209.87 |
|---------------------|------------|--------------------------------------|--------------------------------|-----------|--------|----------|--------------|----------------|--------------|-------------------------|-----------------------|----------------------------------|-------------------------------------|
| SCI | * 6090 | KUHN, S. | NSF ARRA MRI-CONSORTIUM | 300701 | 6090 | 50.00% | 20,852.45 | 1,686.25 | 22,538.70 | 8.09% | 0.06% | 203.74 | 254.68 |
| SCI | * 6090 | KUHN, S. | DOE JEFFERSON LAB DATA | 317371 | 6090 | 50.00% | 21,255.31 | 10,627.67 | 31,882.98 | 50.00% | 0.41% | 1,284.10 | 1,605.13 |
| SCI | * 6090 | KUHN, S. | DOE QUARKS TO NUCLEI AMD#15 | 350313 | 6090 | 42.00% | 93.80 | 39.40 | 133.20 | 42.00% | 0.00% | 4.76 | 5.95 |
| SCI | * 6090 | KUHN, S. | DOE QUARKS TO NUCLEI AMD 018 | 350314 | 6090 | 50.00% | 40,133.70 | 19,618.21 | 59,751.91 | 48.88% | 0.76% | 2,370.40 | 2,963.00 |
| SCI | * 6090 | RADYUSHKIN, A. | DE MOD#14 THRY NUCLEAR PHYSICS | 370662 | 6090 | 50.00% | 1,477.62 | 738.81 | 2,216.43 | 50.00% | 0.03% | 89.27 | 111.58 |
| SCI | * 6090 | RADYUSHKIN, A. | DOE MOD#16 THRY NUCLEAR PHYSIC | 370663 | 6090 | 53.00% | 7,792.61 | 3,545.78 | 11,338.39 | 45.50% | 0.14% | 428.42 | 535.53 |
| SCI | * 6090 | SCHIAVILLA, R. | DE MOD#14 THRY NUCLEAR PHYSICS | 370662 | 6090 | 50.00% | 1,477.62 | 738.81 | 2,216.43 | 50.00% | 0.03% | 89.27 | 111.58 |
| SCI | * 6090 | SCHIAVILLA, R. | DOE MOD#16 THRY NUCLEAR PHYSIC | 370663 | 6090 | 53.00% | 7,792.61 | 3,545.78 | 11,338.39 | 45.50% | 0.14% | 428.42 | 535.53 |
| SCI | 6090 | SUKENIK, C. | ANL GRAD PARTICIPANTSHIP MOD1 | 325901 | 6090 | 26.00% | 13,736.46 | 3,571.46 | 17,307.92 | 26.00% | 0.14% | 431.53 | 539.41 |
| SCI | 6090 | SUKENIK, C. | ARRA NSF ULTRACOLD MOLECULES | 391441 | 6090 | 50.00% | 15,889.50 | 7,944.76 | 23,834.26 | 50.00% | 0.31% | 959.94 | 1,199.92 |
| SCI | 6090 | SUKENIK, C. | *JSA PHYSICS GRA SUPPORT MOD10 | 712331 | 6090 | 0.00% | 101,663.98 | 0.00 | 101,663.98 | 0.00% | 0.00% | - | - |
| SCI | 6090 | SUKENIK, C. | JSA 12-C2447100 MOD4 | 730231 | 6090 | 0.00% | 381,819.00 | 0.00 | 381,819.00 | 0.00% | 0.00% | - | - |
| SCI | 6090 | SUKENIK, C. | JSA FELLOWSHIP C.SHULTZ | 730671 | 6090 | 0.00% | 7,423.04 | 0.00 | 7,423.04 | 0.00% | 0.00% | - | - |
| SCI | * 6090 | VAN ORDEN, J. | DE MOD#14 THRY NUCLEAR PHYSICS | 370662 | 6090 | 50.00% | 1,477.62 | 738.81 | 2,216.43 | 50.00% | 0.03% | 89.27 | 111.58 |
| SCI | * 6090 | VAN ORDEN, J. | DOE MOD#16 THRY NUCLEAR PHYSIC | 370663 | 6090 | 53.00% | 7,792.61 | 3,545.78 | 11,338.39 | 45.50% | 0.14% | 428.42 | 535.53 |
| SCI | 6090 | VUSKOVIC, L. | DOE SRF CAVITIES MOD1 | 325111 | 6090 | 53.00% | 34,475.33 | 16,681.58 | 51,156.91 | 48.39% | 0.64% | 2,015.58 | 2,519.47 |
| SCI | 6090 | VUSKOVIC, L. | NIA SUB 2941-OD SUPP 64 | 730681 | 6090 | 26.00% | 12,026.84 | 3,126.99 | 15,153.83 | 26.00% | 0.12% | 377.82 | 472.28 |
| SCI | 6090 | VUSKOVIC, L. | J12-C2672 SE4 MEASURES ON NB | 731511 | 6090 | 0.00% | 100,463.62 | 0.00 | 100,463.62 | 0.00% | 0.00% | - | - |
| SCI | * 6090 | WEINSTEIN, L. | DOE JEFFERSON LAB DATA | 317371 | 6090 | 50.00% | 21,255.31 | 10,627.67 | 31,882.98 | 50.00% | 0.41% | 1,284.10 | 1,605.13 |
| SCI | * 6090 | WEINSTEIN, L. | DOE QUARKS TO NUCLEI AMD#15 | 350313 | 6090 | 42.00% | 93.80 | 39.40 | 133.20 | 42.00% | 0.00% | 4.76 | 5.95 |
| SCI | * 6090 | WEINSTEIN, L. | DOE QUARKS TO NUCLEI AMD 018 | 350314 | 6090 | 50.00% | 40,133.70 | 19,618.21 | 59,751.91 | 48.88% | 0.76% | 2,370.40 | 2,963.00 |
| SCI | * 6090 | WEINSTEIN, L. | JSA R2 DRIFT CHAMBER | 706141 | 6090 | 27.00% | 12,317.66 | 3,325.77 | 15,643.43 | 27.00% | 0.13% | 401.84 | 502.30 |
| * Department Total: | | | | | | | 1,671,115.36 | 415,156.34 | 2,086,271.70 | | 15.99% | 50,161.88 | 62,702.32 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---------------------|------------|------------------------|--------------------------------|-----------|--------|----------|-----------------|-----------------|-----------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| Computer Science | | | | | | | | | | | | | |
| SCI | * 6093 | CHERNIKOV, A. | NSF RUNTIME SYSTEM REU | 311072 | 6093 | 25.00% | 272.27 | 68.07 | 340.34 | 25.00% | 0.00% | 8.22 | 10.28 |
| SCI | * 6093 | CHERNIKOV, A. | NSF REU NON-RIGID REGISTRATION | 314082 | 6093 | 25.00% | 1,615.59 | 403.90 | 2,019.50 | 25.00% | 0.02% | 48.80 | 61.00 |
| SCI | * 6093 | CHRISOCHOIDES, N. | NSF RUNTIME SYSTEM REU | 311072 | 6093 | 25.00% | 68.07 | 17.02 | 85.09 | 25.00% | 0.00% | 2.06 | 2.57 |
| SCI | 6093 | CHRISOCHOIDES, N. | NSF REAL-TIME MESH CONVERSION | 314071 | 6093 | 50.00% | 43,908.11 | 21,954.07 | 65,862.18 | 50.00% | 0.85% | 2,652.63 | 3,315.79 |
| SCI | 6093 | CHRISOCHOIDES, N. | NSF NON-RIGID REGISTRAT. AMD2 | 314081 | 6093 | 50.00% | (363.55) | (181.77) | (545.32) | 50.00% | -0.01% | (21.96) | (27.45) |
| SCI | * 6093 | CHRISOCHOIDES, N. | NSF REU NON-RIGID REGISTRATION | 314082 | 6093 | 25.00% | 403.90 | 100.98 | 504.87 | 25.00% | 0.00% | 12.20 | 15.25 |
| SCI | 6093 | JI, S. | NSF INTEG ANALYSIS MOUSE BRAIN | 316291 | 6093 | 53.00% | 13,143.93 | 6,966.28 | 20,110.21 | 53.00% | 0.27% | 841.71 | 1,052.14 |
| SCI | 6093 | JI, S. | ODU OFC RSH: GENE EXPR ANALYS | 533531 | 6093 | 0.00% | 22,249.78 | 0.00 | 22,249.78 | 0.00% | 0.00% | - | - |
| SCI | 6093 | LI, Y. | NSF NOVEL SAMPLING PROTEIN | 310631 | 6093 | 50.00% | 31,867.64 | 15,933.83 | 47,801.47 | 50.00% | 0.61% | 1,925.23 | 2,406.54 |
| SCI | * 6093 | LI, Y. | ODUOR PROFILE & ECON IMPACT | 533561 | 6093 | 0.00% | 5,820.86 | 0.00 | 5,820.86 | 0.00% | 0.00% | - | - |
| SCI | 6093 | MALY, K. | CHIRPXM MOBILE APP DEVELOP M3 | 720841 | 6093 | 26.00% | 32,337.56 | 8,407.77 | 40,745.33 | 26.00% | 0.32% | 1,015.88 | 1,269.85 |
| SCI | 6093 | MALY, K. | SIMIS SOFTWARE RSCH & DEVELOP | 724401 | 6093 | 26.00% | 2,969.53 | 772.07 | 3,741.60 | 26.00% | 0.03% | 93.29 | 116.61 |
| SCI | 6093 | MALY, K. | SIMIS SOFTWARE R&D SUPP TO 4 | 726221 | 6093 | 26.00% | 16,117.05 | 4,190.43 | 20,307.48 | 26.00% | 0.16% | 506.31 | 632.89 |
| SCI | 6093 | MALY, K. | MOBILE APPLICATION GUIDES | 731701 | 6093 | 26.00% | 19,485.49 | 5,066.22 | 24,551.71 | 26.00% | 0.20% | 612.13 | 765.17 |
| SCI | 6093 | MALY, K. | RESITE INFRASTRUCTURE AMEND 1 | 731841 | 6093 | 26.00% | 8,772.01 | 2,280.72 | 11,052.73 | 26.00% | 0.09% | 275.57 | 344.46 |
| SCI | 6093 | MALY, K. | EDUCATION PARTNERSHIP PROG M1 | 774451 | 6093 | 0.00% | 3,800.67 | 0.00 | 3,800.67 | 0.00% | 0.00% | - | - |
| SCI | 6093 | MALY, K. | LATIS SYSTEM SOFTWARE DEV M6 | 774741 | 6093 | 26.00% | 24,143.65 | 6,277.62 | 30,421.27 | 26.00% | 0.24% | 758.50 | 948.13 |
| SCI | * 6093 | MUKKAMALA, R. | LMI JPDO BPA | 733861 | 6093 | 53.00% | 1,936.24 | 1,026.21 | 2,962.45 | 53.00% | 0.04% | 123.99 | 154.99 |
| SCI | 6093 | NELSON, M. | NSF COLL RES: WEB ARCHIVE COOP | 302781 | 6093 | 50.00% | 31,173.23 | 15,586.63 | 46,759.86 | 50.00% | 0.60% | 1,883.28 | 2,354.10 |
| SCI | 6093 | NELSON, M. | NDIPP LOC INTEGRATING WEB AMD5 | 305601 | 6093 | 50.00% | 76,289.82 | 9,463.58 | 85,753.40 | 12.40% | 0.36% | 1,143.45 | 1,429.31 |
| SCI | 6093 | NELSON, M. | NSF CAREER: DIGITAL OBJECTS A4 | 370161 | 6093 | 42.00% | 13,384.85 | 5,621.64 | 19,006.49 | 42.00% | 0.22% | 679.24 | 849.05 |
| SCI | 6093 | NELSON, M. | *NISO RESOURCE SYNCHRONIZATION | 722811 | 6093 | 12.00% | 4,227.45 | 507.29 | 4,734.74 | 12.00% | 0.02% | 61.29 | 76.62 |
| SCI | * 6093 | OLARIU, S. | NSF COL RSH EMERG RETASK ALERT | 313011 | 6093 | 50.00% | 15,429.84 | 7,714.93 | 23,144.76 | 50.00% | 0.30% | 932.17 | 1,165.21 |
| SCI | 6093 | RANJAN, D. | LTS INTERNSHIP 2012 MOD 2 | 731311 | 6093 | 53.00% | 3,324.47 | 1,761.96 | 5,086.43 | 53.00% | 0.07% | 212.89 | 266.11 |
| SCI | * 6093 | RANJAN, D. | JSA COMP SCI GRA SUPPORT MOD#9 | 712336 | 6093 | 0.00% | 2,492.94 | 0.00 | 2,492.94 | 0.00% | 0.00% | - | - |
| SCI | * 6093 | WEIGLE, M. | NSF COL RSH EMERG RETASK ALERT | 313011 | 6093 | 50.00% | 15,429.84 | 7,714.93 | 23,144.76 | 50.00% | 0.30% | 932.17 | 1,165.21 |
| SCI | 6093 | WEIGLE, M. | NEH ARCHIVE WHAT I SEE | 330981 | 6093 | 53.00% | 3,769.53 | 1,997.85 | 5,767.38 | 53.00% | 0.08% | 241.39 | 301.74 |
| SCI | * 6093 | WEIGLE, M. | WORLDTECH INTL COMPETITION PJT | 730771 | 6093 | 0.00% | 706.12 | 0.00 | 706.12 | 0.00% | 0.00% | - | - |
| SCI | 6093 | ZUBAIR, M. | VDEQ SUPPLEMENT DATA MANAGE | 515983 | 6093 | 10.00% | (123.91) | (12.39) | (136.30) | 10.00% | 0.00% | (1.50) | (1.87) |
| SCI | 6093 | ZUBAIR, M. | VDEQ SUPPLEMENTAL DATA ANALYS | 526526 | 6093 | 10.00% | 9,443.92 | 944.39 | 10,388.31 | 10.00% | 0.04% | 114.11 | 142.63 |
| SCI | 6093 | ZUBAIR, M. | PARTNERSHIP AWARD MOD#6 | 780051 | 6093 | 0.00% | 18,791.45 | 0.00 | 18,791.45 | 0.00% | 0.00% | - | - |
| SCI | * 6093 | ZUBAIR, M. | JSA COMP SCI GRA SUPPORT MOD#9 | 712336 | 6093 | 0.00% | 2,492.94 | 0.00 | 2,492.94 | 0.00% | 0.00% | - | - |
| * Department Total: | | | | | | | 425,381.27 | 124,584.22 | 549,965.48 | | 4.80% | 15,053.05 | 18,816.33 |
| ** College Total | | | | | | | \$ 5,750,173.82 | \$ 1,610,432.70 | \$ 7,360,606.52 | | 62.01% | \$ 194,582.86 | \$ 243,228.57 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|---|------------|------------------------|-------------------------------|-----------|--------|----------|--------------|----------------|-------------|-------------------------|-----------------------|--------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| Other University Units | | | | | | | | | | | | | |
| ODU Business Gateway and Student Services | | | | | | | | | | | | | |
| UNIV-OTHER | 4061 | BRINKER, J. | BUSINESS GATEWAY MEP/TAC | 700201 | 4061 | 95.00% | 93,625.77 | 37,197.67 | 130,823.44 | 39.73% | 1.43% | 4,494.46 | 5,618.08 |
| UNIV-OTHER | 4061 | BRINKER, J. | BUSINESS GATEWAY NON-MFG | 700202 | 4061 | 95.00% | 25,932.18 | 0.00 | 25,932.18 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 4061 | BRINKER, J. | BUSINESS GATEWAY EDA MATCH | 700209 | 4061 | 0.00% | 5,108.89 | 0.00 | 5,108.89 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 4061 | BRINKER, J. | BAUER-2013-21 | 700210 | 4061 | 26.00% | 13.56 | 3.53 | 17.09 | 26.03% | 0.00% | 0.43 | 0.53 |
| UNIV-OTHER | 4061 | BRINKER, J. | SENTARA-2013-31 | 700211 | 4061 | 26.00% | 4,761.90 | 1,238.10 | 6,000.00 | 26.00% | 0.05% | 149.60 | 186.99 |
| UNIV-OTHER | 4061 | BRINKER, J. | AMADAS-2013-25 | 700212 | 4061 | 26.00% | 1,289.89 | 335.37 | 1,625.26 | 26.00% | 0.01% | 40.52 | 50.65 |
| UNIV-OTHER | 4061 | BRINKER, J. | VANWIN COATINGS-2013-30 | 700213 | 4061 | 26.00% | 692.19 | 179.97 | 872.16 | 26.00% | 0.01% | 21.75 | 27.18 |
| UNIV-OTHER | 4061 | BRINKER, J. | ESRG-2013-03 | 700215 | 4061 | 26.00% | 1,283.08 | 333.60 | 1,616.68 | 26.00% | 0.01% | 40.31 | 50.38 |
| UNIV-OTHER | 4061 | BRINKER, J. | KERMA MEDICAL-2013-36 | 700216 | 4061 | 26.00% | 2,460.32 | 639.68 | 3,100.00 | 26.00% | 0.02% | 77.29 | 96.61 |
| UNIV-OTHER | 4061 | BRINKER, J. | SENTARA-2013-32 | 700217 | 4061 | 26.00% | 3,395.20 | 882.75 | 4,277.95 | 26.00% | 0.03% | 106.66 | 133.32 |
| UNIV-OTHER | 4061 | BRINKER, J. | FLOAT FIRST-2013-14 | 700218 | 4061 | 26.00% | 617.83 | 160.63 | 778.46 | 26.00% | 0.01% | 19.41 | 24.26 |
| UNIV-OTHER | 4061 | BRINKER, J. | DAVIS INTERIORS-2013-40 | 700219 | 4061 | 26.00% | 591.97 | 153.91 | 745.88 | 26.00% | 0.01% | 18.60 | 23.25 |
| UNIV-OTHER | 4061 | BRINKER, J. | SENTARA 2013-43 | 700221 | 4061 | 26.00% | 1,419.88 | 369.17 | 1,789.05 | 26.00% | 0.01% | 44.61 | 55.76 |
| UNIV-OTHER | 4061 | BRINKER, J. | GENEDGE - GATEWAY FY13 | 730621 | 4061 | 0.00% | 71,385.14 | 0.00 | 71,385.14 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 4061 | ROBERTSON, J. | SBA VETERANS BUS OUTREACH #4 | 304615 | 4061 | 26.00% | 39,827.76 | 10,355.22 | 50,182.98 | 26.00% | 0.40% | 1,251.18 | 1,563.98 |
| UNIV-OTHER | 4061 | ROBERTSON, J. | SBA VETERANS BUS OUTREACH #5 | 304616 | 4061 | 26.00% | 11,193.06 | 2,910.19 | 14,103.25 | 26.00% | 0.11% | 351.63 | 439.53 |
| UNIV-OTHER | 4061 | ROBERTSON, J. | *SBA WOMEN'S BUSINESS CENTER | 326841 | 4061 | 20.00% | 36,930.04 | 7,386.00 | 44,316.04 | 20.00% | 0.28% | 892.42 | 1,115.53 |
| UNIV-OTHER | 4061 | ROBERTSON, J. | SBA BOOTS TO BUSINESS | 331881 | 4061 | 0.00% | 43,299.70 | 0.00 | 43,299.70 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 4061 | ROBERTSON, J. | DOT SMALL BUS TRANS RESOU CTR | 334441 | 4061 | 26.00% | 19,824.06 | 5,154.26 | 24,978.32 | 26.00% | 0.20% | 622.77 | 778.46 |
| UNIV-OTHER | 4061 | ROBERTSON, J. | CRATER PDC HR PROCUREMENT CTR | 520941 | 4061 | 0.00% | 3,921.23 | 0.00 | 3,921.23 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 4061 | ROBERTSON, J. | CRATER PDC HR PROCUREMENT CTR | 524831 | 4061 | 26.00% | 14,186.74 | 3,688.55 | 17,875.29 | 26.00% | 0.14% | 445.67 | 557.09 |
| UNIV-OTHER | 4061 | ROBERTSON, J. | ODU/OPP INC WORKFORCE INVEST | 530711 | 4061 | 0.00% | 49,266.03 | 0.00 | 49,266.03 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 4061 | ROBERTSON, J. | GENEDGE - GATEWAY FY12 | 721881 | 4061 | 0.00% | (666.35) | 0.00 | (666.35) | 0.00% | 0.00% | - | - |
| UNIV-OTHE * | 4061 | ROBERTSON, J. | NIA DESIGN EXP TRAIN COURSE | 784689 | 4061 | 24.00% | 264.74 | 63.54 | 328.27 | 24.00% | 0.00% | 7.68 | 9.60 |
| * Department Total: | | | | | | | 430,624.81 | 71,052.14 | 501,676.94 | | 2.74% | 8,584.99 | 10,731.20 |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2013**

| College | Department | Principal Investigator | Agency Title or Reference | Project # | Dept # | IDC RATE | DIRECT COSTS | INDIRECT COSTS | TOTAL COSTS | Effective Indirect Rate | Allocation Percentage | Faculty Allocation | Department Allocation |
|--|------------|------------------------|--------------------------------|-----------|--------|----------|-------------------------|------------------------|-------------------------|-------------------------|-----------------------|----------------------|-----------------------|
| | * | (See note) | | | | | | | | | | 313,767.89 | 392,209.87 |
| Virginia Tidewater Consortium | | | | | | | | | | | | | |
| UNIV-OTHER | 9602 | DOTOLO, L. | USJFSC EVAL WRITING SKILLS | 210171 | 0708 | 26.00% | 0.00 | (3,809.74) | (3,809.74) | -- | -0.15% | (460.32) | (575.40) |
| UNIV-OTHER | 9602 | DOTOLO, L. | USED EDUC OPPORTUNITY CTR YR2 | 315681 | 0708 | 95.00% | 213,445.53 | 16,431.87 | 229,877.40 | 7.70% | 0.63% | 1,985.40 | 2,481.76 |
| UNIV-OTHER | 9602 | DOTOLO, L. | SCHEV COLLEGE ACCESS GRNT 2010 | 510371 | 0708 | 8.00% | 15,079.44 | 1,206.35 | 16,285.79 | 8.00% | 0.05% | 145.76 | 182.20 |
| UNIV-OTHER | 9602 | DOTOLO, L. | VDEM 2010 HR URBAN SECURITY | 513081 | 0708 | 5.00% | 11,283.42 | (30.83) | 11,252.59 | -0.27% | 0.00% | (3.73) | (4.66) |
| UNIV-OTHER | 9602 | DOTOLO, L. | VDEM 2010 HR URBAN SECURITY | 513082 | 0708 | 5.00% | 73,000.00 | 0.00 | 73,000.00 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 9602 | DOTOLO, L. | SCHEV COLLEGE ACCESS GRNT 2011 | 524771 | 0708 | 8.00% | 4,735.66 | 378.85 | 5,114.51 | 8.00% | 0.01% | 45.78 | 57.22 |
| UNIV-OTHER | 9602 | DOTOLO, L. | VDEM CIKR PROTECTION HIGH ED | 525061 | 0708 | 26.00% | 61,470.99 | 6,004.47 | 67,475.46 | 9.77% | 0.23% | 725.50 | 906.87 |
| UNIV-OTHER | 9602 | DOTOLO, L. | SCHEV COLLEGE ACCESS 2013 | 533481 | 0708 | 8.00% | 61,048.69 | 4,883.90 | 65,932.59 | 8.00% | 0.19% | 590.10 | 737.63 |
| UNIV-OTHER | 9602 | DOTOLO, L. | JAWS WRITING SKILLS YR1 | 730511 | 0708 | 26.00% | 7,745.76 | 2,013.90 | 9,759.66 | 26.00% | 0.08% | 243.33 | 304.17 |
| * Department Total: | | | | | | | 447,809.49 | 27,078.77 | 474,888.26 | | 1.04% | 3,271.82 | 4,089.79 |
| Other ODU Units | | | | | | | | | | | | | |
| UNIV-OTHER | 9520 | HINES, J. | ODU/STUDENT SUPPORT SVS YR3 #2 | 302512 | 9520 | 8.00% | 140,696.35 | 10,011.71 | 150,708.06 | 7.12% | 0.39% | 1,209.68 | 1,512.10 |
| UNIV-OTHER | 9910 | HUCKLESS, M. | DMV SELECTIVE ENFORCEMENT | 532381 | 9910 | 0.00% | 5,323.00 | - | 5,323.00 | 0.00% | 0.00% | - | - |
| UNIV-OTHER | 9910 | TOLLIVER, O. | *ODU/USDOED UPWARD BOUND YR 01 | 323571 | 9910 | 8.00% | 111,931.72 | 8,399.07 | 120,330.79 | 7.50% | 0.32% | 1,014.83 | 1,268.65 |
| 9910 Total | | | | | | | 257,951.07 | 18,410.78 | 276,361.85 | | 0.71% | 2,224.51 | 2,780.75 |
| ** Total Other University Units | | | | | | | \$ 1,136,385.37 | \$ 116,541.69 | \$ 1,252,927.05 | | 4.49% | \$ 14,081.32 | \$ 17,601.74 |
| Grand Total | | | | | | | \$ 12,865,311.73 | \$ 2,596,847.48 | \$ 15,462,159.21 | | 100.00% | \$ 313,767.89 | \$ 392,209.87 |

2,596,847.48

-

2,596,847.48

* Note: Represents split reporting of project activity between PI and Co-PI's.

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | DEPT | PROJECT DIRECT COST | | | | PROJECT IDC AND FEES | | | TOTAL PROJECT COSTS | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---------------------------------|----------------------------------|---|------|-------------------------------|--|-------------|--|----------------------|---------------------------|--------------|----------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | | | |
| ARTS AND LETTERS | | | | | | | | | | | | | |
| Dean's Office | | | | | | | | | | | | | |
| 397561 | * US DEPT OF EDUCATION | WOJTOWICZ, R. | 1010 | 1,464.10 | 2,801.90 | - | 5,196.41 | 9,462.42 | 341.28 | - | 9,803.70 | TRAD | |
| 1010 Total | | | | 1,464.10 | 2,801.90 | - | 5,196.41 | 9,462.42 | 341.28 | - | 9,803.70 | 3.61% | |
| English | | | | | | | | | | | | | |
| 397561 | * US DEPT OF EDUCATION | BOSTIC, T. | 1012 | 3,674.80 | 7,032.60 | - | 13,042.64 | 23,750.04 | 856.59 | - | 24,606.63 | TRAD | |
| 1012 Total | | | | 3,674.80 | 7,032.60 | - | 13,042.64 | 23,750.04 | 856.59 | - | 24,606.63 | 3.61% | |
| History | | | | | | | | | | | | | |
| 397561 | * US DEPT OF EDUCATION | FINLEY-CROSSWHITE, A. | 1014 | 3,674.80 | 7,032.60 | - | 13,042.64 | 23,750.04 | 856.59 | - | 24,606.63 | TRAD | |
| 397561 | * US DEPT OF EDUCATION | GREEN, D. | 1014 | 1,464.10 | 2,801.90 | - | 5,196.41 | 9,462.42 | 341.28 | - | 9,803.70 | TRAD | |
| 1014 Total | | | | 5,138.90 | 9,834.50 | - | 18,239.05 | 33,212.45 | 1,197.87 | - | 34,410.33 | 3.61% | |
| Political Science and Geography | | | | | | | | | | | | | |
| 726941 | EUROPEAN COMMISSION | KARP, R. | 1018 | 341.56 | 9,125.01 | - | - | 9,466.57 | 662.66 | - | 10,129.23 | TRAD | |
| 732761 | NATIONAL GEOGRAPHIC SOCIETY | NEIMARK, B. | 1018 | - | 1,010.00 | - | - | 1,010.00 | - | - | 1,010.00 | TRAD | |
| 1018 Total | | | | 341.56 | 10,135.01 | - | - | 10,476.57 | 662.66 | - | 11,139.23 | 6.33% | |
| Sociology and Criminal Justice | | | | | | | | | | | | | |
| 594001 | WAYNE STATE UNIVERSITY | YANG, X. | 1019 | 4,978.77 | - | - | - | 4,978.77 | 2,489.39 | - | 7,468.16 | TRAD | |
| 1019 Total | | | | 4,978.77 | - | - | - | 4,978.77 | 2,489.39 | - | 7,468.16 | 50.00% | |
| Communication and Theatre Arts | | | | | | | | | | | | | |
| 524161 | * ODU | SAINT JOHN, B. | 1020 | - | - | - | 3,278.67 | 3,278.67 | - | - | 3,278.67 | TRAD | |
| 1020 Total | | | | - | - | - | 3,278.67 | 3,278.67 | - | - | 3,278.67 | 0.00% | |
| Social Science Research Center | | | | | | | | | | | | | |
| 520531 | * ODU | RICHMAN, J. | 1060 | - | - | - | 1,658.17 | 1,658.17 | - | - | 1,658.17 | SSRC | |
| 230891 | * NAVSUP FLEET LOGISTICS NORFOLK | VANDECAR-BURDIN, T. | 1060 | 7,526.80 | 131.94 | - | - | 7,658.74 | 4,059.13 | - | 11,717.87 | SSRC | |
| 396311 | * US PUBLIC HEALTH SERVICE | VANDECAR-BURDIN, T. | 1060 | 6,257.74 | 406.14 | - | (246.47) | 6,417.40 | 3,331.94 | - | 9,749.34 | SSRC | |
| 512831 | ODU | VANDECAR-BURDIN, T. | 1060 | 7,928.38 | - | - | - | 7,928.38 | 396.42 | - | 8,324.80 | SSRC | |
| 512832 | ODU | VANDECAR-BURDIN, T. | 1060 | 2,472.51 | - | - | - | 2,472.51 | 123.62 | - | 2,596.13 | SSRC | |
| 520531 | * ODU | VANDECAR-BURDIN, T. | 1060 | - | - | - | 1,658.17 | 1,658.17 | - | - | 1,658.17 | SSRC | |
| 524271 | ODU | VANDECAR-BURDIN, T. | 1060 | - | - | - | 1,953.07 | 1,953.07 | 97.71 | - | 2,050.78 | SSRC | |
| 530321 | NEW HAMPSHIRE DEPT-HHS | VANDECAR-BURDIN, T. | 1060 | 26,460.23 | 14,253.14 | - | - | 40,713.37 | 4,071.33 | - | 44,784.70 | SSRC | |
| 532491 | ODU | VANDECAR-BURDIN, T. | 1060 | 10,969.60 | 16,082.02 | - | - | 27,051.62 | 1,352.58 | - | 28,404.20 | SSRC | |
| 534641 | VA DEPT MENTAL HEALTH | VANDECAR-BURDIN, T. | 1060 | 6,974.53 | 931.62 | - | - | 7,906.15 | 395.31 | - | 8,301.46 | SSRC | |
| 732551 | * PLANNED PARENTHOOD SE VIRGINIA | VANDECAR-BURDIN, T. | 1060 | 5,679.68 | 204.25 | - | - | 5,883.93 | 1,529.83 | - | 7,413.75 | SSRC | |
| 1060 Total | | | | 74,269.46 | 32,009.11 | - | 5,022.94 | 111,301.51 | 15,357.87 | - | 126,659.37 | 13.80% | |
| TOTAL ARTS AND LETTERS | | | | \$ 89,867.60 | \$ 61,813.12 | \$ - | \$ 44,779.71 | \$ 196,460.42 | \$ 20,905.66 | \$ - | \$ 217,366.09 | 10.64% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|----------------------------------|---|-------------------|-------------------------------|--|-------------|--|---------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| BUSINESS AND PUBLIC ADMINISTRATION | | | | | | | | | | | | | |
| Information Technology & Decision Sciences | | | | | | | | | | | | | |
| 306281 | * NATL SCIENCE FOUNDATION | XU, L. | 2032 | 321.39 | 195.82 | - | - | 517.21 | 258.61 | - | 775.82 | | TRAD |
| 306281 | * NATL SCIENCE FOUNDATION | ZHU, H. | 2032 | 1,124.87 | 685.37 | - | - | 1,810.25 | 905.12 | - | 2,715.37 | | TRAD |
| | | | 2032 Total | 1,446.26 | 881.19 | - | - | 2,327.46 | 1,163.73 | - | 3,491.19 | 50.00% | |
| Business Administration | | | | | | | | | | | | | |
| 726491 | * SPENCER FOUNDATION | MCSHANE, M. | 2033 | 652.83 | - | - | - | 652.83 | 65.28 | - | 718.11 | | TRAD |
| | | | 2033 Total | 652.83 | - | - | - | 652.83 | 65.28 | - | 718.11 | 10.00% | |
| Finance, Insurance, Real Estate | | | | | | | | | | | | | |
| 523521 | * ODU | SEILER, M. | 2037 | - | - | - | 814.13 | 814.13 | - | - | 814.13 | | TRAD |
| | | | 2037 Total | - | - | - | 814.13 | 814.13 | - | - | 814.13 | 0.00% | |
| Economics | | | | | | | | | | | | | |
| 724681 | * CSX TRANSPORTATION | AGRAWAL, V. | 2038 | 1,358.11 | - | - | - | 1,358.11 | 719.80 | - | 2,077.91 | | TRAD |
| 306281 | * NATL SCIENCE FOUNDATION | NAJAND, M. | 2038 | 321.39 | 195.82 | - | - | 517.21 | 258.61 | - | 775.82 | | TRAD |
| 724681 | * CSX TRANSPORTATION | WAGNER, G. | 2038 | 1,358.11 | - | - | - | 1,358.11 | 719.80 | - | 2,077.91 | | TRAD |
| | | | 2038 Total | 3,037.61 | 195.82 | - | - | 3,233.43 | 1,698.21 | - | 4,931.64 | 52.52% | |
| Urban Studies and Public Administration | | | | | | | | | | | | | |
| 230891 | * NAVSUP FLEET LOGISTICS NORFOLK | MILLER-STEVENS, K. | 2040 | 7,305.42 | 128.06 | - | - | 7,433.48 | 3,939.74 | - | 11,373.23 | | TRAD |
| 230891 | * NAVSUP FLEET LOGISTICS NORFOLK | MORRIS, J. | 2040 | 7,305.42 | 128.06 | - | - | 7,433.48 | 3,939.74 | - | 11,373.23 | | TRAD |
| 732551 | * PLANNED PARENTHOOD SE VIRGINIA | MORRIS, J. | 2040 | 5,679.68 | 204.25 | - | - | 5,883.93 | 1,529.83 | - | 7,413.75 | | TRAD |
| 524161 | * ODU | YUSUF, J. | 2040 | - | - | - | 2,459.00 | 2,459.00 | - | - | 2,459.00 | | TRAD |
| | | | | 20,290.52 | 460.36 | - | 2,459.00 | 23,209.89 | 9,409.31 | - | 32,619.21 | - | |
| TOTAL BUSINESS AND PUBLIC ADMINISTRATION | | | | \$ 25,427.23 | \$ 1,537.38 | \$ - | \$ 3,273.14 | \$ 30,237.74 | \$ 12,336.53 | \$ - | \$ 42,574.27 | 40.80% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|-----------------------|----------------------------------|---|-------------------|-------------------------------|--|-----------|--|---------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| EDUCATION | | | | | | | | | | | | | |
| Dean's Office | | | | | | | | | | | | | |
| 317101 | * US DEPT OF EDUCATION | ARNOLD, P. | 3040 | 23,293.58 | 7,847.58 | - | 110,147.29 | 141,288.45 | 16,504.81 | - | 157,793.26 | | TRAD |
| 516581 | * NEWPORT NEWS PUBLIC SCHOOLS | ARNOLD, P. | 3040 | 3,718.32 | 19.00 | - | - | 3,737.32 | - | - | 3,737.32 | | TRAD |
| 215691 | * DOD NON-TRADITIONAL EDUCATION | CHAPPELL, S. | 3040 | 9,676.53 | 577.96 | - | - | 10,254.49 | 1,025.45 | - | 11,279.93 | | TRAD |
| 516581 | * NEWPORT NEWS PUBLIC SCHOOLS | CHAPPELL, S. | 3040 | 3,718.32 | 19.00 | - | - | 3,737.32 | - | - | 3,737.32 | | TRAD |
| 317101 | * US DEPT OF EDUCATION | CHAPPELL, S. | 3040 | 23,293.58 | 7,847.58 | - | 110,147.29 | 141,288.45 | 16,504.81 | - | 157,793.26 | | TRAD |
| 732801 | * CNA CORPORATION | CHAPPELL, S. | 3040 | 1,419.60 | - | - | 214.40 | 1,634.00 | 866.00 | - | 2,500.00 | | TRAD |
| 516581 | * NEWPORT NEWS PUBLIC SCHOOLS | GARNER, J. | 3040 | 7,436.64 | 38.00 | - | - | 7,474.64 | - | - | 7,474.64 | | TRAD |
| 524481 | * ODU | GARNER, J. | 3040 | 4,853.98 | 11,707.38 | - | 1,340.70 | 17,902.07 | 1,324.91 | - | 19,226.98 | | TRAD |
| 532151 | * ODU | GARNER, J. | 3040 | 3,521.64 | - | - | - | 3,521.64 | 281.73 | - | 3,803.37 | | TRAD |
| 732801 | * CNA CORPORATION | GARNER, J. | 3040 | 794.98 | - | - | 120.06 | 915.04 | 484.96 | - | 1,400.00 | | TRAD |
| 397561 | * US DEPT OF EDUCATION | IRWIN-DEVITIS, L. | 3040 | 1,464.10 | 2,801.90 | - | 5,196.41 | 9,462.42 | 341.28 | - | 9,803.70 | | TRAD |
| 397561 | * US DEPT OF EDUCATION | JUDGE, S. | 3040 | 3,674.80 | 7,032.60 | - | 13,042.64 | 23,750.04 | 856.59 | - | 24,606.63 | | TRAD |
| 317101 | * US DEPT OF EDUCATION | NUNNERY, J. | 3040 | 116,467.90 | 39,237.89 | - | 550,736.45 | 706,442.23 | 82,524.07 | - | 788,966.30 | | TRAD |
| 516581 | * NEWPORT NEWS PUBLIC SCHOOLS | NUNNERY, J. | 3040 | 3,718.32 | 19.00 | - | - | 3,737.32 | - | - | 3,737.32 | | TRAD |
| 732801 | * CNA CORPORATION | NUNNERY, J. | 3040 | 624.62 | - | - | 94.34 | 718.96 | 381.04 | - | 1,100.00 | | TRAD |
| 306281 | * NATL SCIENCE FOUNDATION | REN, Z. | 3040 | 482.09 | 293.73 | - | - | 775.82 | 387.91 | - | 1,163.73 | | TRAD |
| 216872 | DOD NON-TRADITIONAL EDUCATION | WARGO, J. | 3040 | 96,036.12 | 19,285.73 | - | - | 115,321.85 | 9,225.76 | - | 124,547.61 | | TRAD |
| | | | 3040 Total | 304,195.10 | 96,727.34 | - | 791,039.58 | 1,191,962.02 | 130,709.33 | - | 1,322,671.35 | 10.97% | |
| Teaching and Learning | | | | | | | | | | | | | |
| 733811 | DOLLAR GENERAL LITERACY FNDR | COLWELL, J. | 3041 | - | 57.70 | - | - | 57.70 | - | - | 57.70 | | TRAD |
| 327601 | US DEPT HLTH/HUMAN SERV | DEBRUIN-PARECKI, A. | 3041 | 5,471.62 | 3,558.56 | - | 402.00 | 9,432.18 | - | - | 9,432.18 | | TRAD |
| 536971 | * ODU | DEBRUIN-PARECKI, A. | 3041 | 28,343.54 | 299.76 | - | - | 28,643.30 | 1,432.17 | - | 30,075.46 | | TRAD |
| 392641 | * INST OF MUSEUM AND LIBRARY SVC | DICKINSON, G. | 3041 | 5,124.63 | 4,557.60 | - | 2,380.29 | 12,062.52 | 4,231.13 | - | 16,293.64 | | TRAD |
| 392641 | * INST OF MUSEUM AND LIBRARY SVC | DOLL, C. | 3041 | 5,279.92 | 4,695.71 | - | 2,452.42 | 12,428.05 | 4,359.34 | - | 16,787.39 | | TRAD |
| 723241 | NATL EDUC ASSOC FOUNDATION | ECKHOFF, A. | 3041 | - | 4,133.90 | - | 59.73 | 4,193.63 | - | - | 4,193.63 | | TRAD |
| 536971 | * ODU | ECKHOFF, A. | 3041 | 28,343.54 | 299.76 | - | - | 28,643.30 | 1,432.17 | - | 30,075.46 | | TRAD |
| 397561 | * US DEPT OF EDUCATION | FLEENER, C. | 3041 | 3,674.80 | 7,032.60 | - | 13,042.64 | 23,750.04 | 856.59 | - | 24,606.63 | | TRAD |
| 392641 | * INST OF MUSEUM AND LIBRARY SVC | HINTON-JOHNSON, K. | 3041 | 5,124.63 | 4,557.60 | - | 2,380.29 | 12,062.52 | 4,231.13 | - | 16,293.64 | | TRAD |
| 397021 | NATL SCIENCE FOUNDATION | KIDD, J. | 3041 | - | - | - | (13.91) | (13.91) | (7.00) | - | (20.91) | | TRAD |
| 726081 | NATIONAL WRITING PROJECT | LEE, L. | 3041 | 2,181.70 | 2,299.94 | - | 2,497.77 | 6,979.41 | 448.16 | - | 7,427.57 | | TRAD |
| 765071 | NATIONAL WRITING PROJECT | LEE, L. | 3041 | 1,178.12 | - | - | 20,462.23 | 21,640.35 | - | - | 21,640.35 | | TRAD |
| 384721 | * NATL SCIENCE FOUNDATION | MCKINNEY, S. | 3041 | - | 1,275.00 | - | - | 1,275.00 | 535.50 | - | 1,810.50 | | TRAD |
| 391471 | * NATL SCIENCE FOUNDATION | MCKINNEY, S. | 3041 | 1,560.85 | 1,984.81 | - | 4,925.41 | 8,471.08 | 1,772.83 | - | 10,243.91 | | TRAD |
| 397561 | * US DEPT OF EDUCATION | SOMMERFELDT, J. | 3041 | 3,674.80 | 7,032.60 | - | 13,042.64 | 23,750.04 | 856.59 | - | 24,606.63 | | TRAD |
| | | | 3041 Total | 89,958.13 | 41,785.53 | - | 61,631.52 | 193,375.18 | 20,148.61 | - | 213,523.79 | 10.42% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE | |
|---|----------------------------------|---|--------|-------------------------------|--|---------------|--|--------------------|---------------------------|--------------|---------------------|------------------------------|------------------|-------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | | |
| STEM Education and Professional Studies | | | | | | | | | | | | | | |
| 532571 | * VA DEPT ENVIRON QUALITY | BURGIN, S. | 3042 | - | 72.07 | - | - | 72.07 | - | - | - | 72.07 | - | TRAD |
| 530471 | * VA.DEPT.OF REHABILITATIVE SERV | DAVIS, S. | 3042 | 15,492.99 | 3,161.76 | - | - | 18,654.75 | - | - | - | 18,654.75 | - | TRAD |
| 104772 | * NASA-GODDARD SPACEFLIGHT CNTR | DICKERSON, D. | 3042 | - | 1,089.16 | - | - | 1,089.16 | - | - | - | 1,089.16 | - | TRAD |
| 384721 | * NATL SCIENCE FOUNDATION | DICKERSON, D. | 3042 | - | 425.00 | - | - | 425.00 | 178.50 | - | - | 603.50 | - | TRAD |
| 391471 | * NATL SCIENCE FOUNDATION | DICKERSON, D. | 3042 | 1,560.85 | 1,984.81 | - | 4,925.41 | 8,471.08 | 1,772.83 | - | - | 10,243.91 | - | TRAD |
| 392161 | * NATL OCEANIC/ATMOS ADMIN | DICKERSON, D. | 3042 | - | (17.91) | - | - | (17.91) | - | - | - | (17.91) | - | TRAD |
| 532571 | * VA DEPT ENVIRON QUALITY | DICKERSON, D. | 3042 | - | 648.64 | - | - | 648.64 | - | - | - | 648.64 | - | TRAD |
| 534901 | * ODU | ENDERSON, M. | 3042 | 12,973.01 | 39,949.52 | - | 2,885.92 | 55,808.45 | 2,646.13 | - | - | 58,454.58 | - | TRAD |
| 104772 | * NASA-GODDARD SPACEFLIGHT CNTR | FANTZ, T. | 3042 | - | 1,057.13 | - | - | 1,057.13 | - | - | - | 1,057.13 | - | TRAD |
| 326261 | * NATL SCIENCE FOUNDATION | FANTZ, T. | 3042 | 1,967.27 | 348.72 | - | - | 2,315.99 | 1,227.47 | - | - | 3,543.47 | - | TRAD |
| 397561 | * US DEPT OF EDUCATION | FANTZ, T. | 3042 | 3,674.80 | 7,032.60 | - | 13,042.64 | 23,750.04 | 856.59 | - | - | 24,606.63 | - | TRAD |
| 317101 | * US DEPT OF EDUCATION | GRANT, M. | 3042 | 23,293.58 | 7,847.58 | - | 110,147.29 | 141,288.45 | 16,504.81 | - | - | 157,793.26 | - | TRAD |
| 513861 | * SSTATE COUNCIL HIGHES ED IN VA | GRANT, M. | 3042 | - | - | - | - | - | 0.00 | - | - | 0.00 | - | TRAD |
| 516611 | * NEWPORT NEWS PUBLIC SCHOOLS | GRANT, M. | 3042 | 4,212.60 | 413.97 | - | - | 4,626.57 | - | - | - | 4,626.57 | - | TRAD |
| 306021 | * NATL SCIENCE FOUNDATION | KATSIOLOUDIS, P. | 3042 | 1,537.09 | 43.72 | - | - | 1,580.81 | 790.41 | - | - | 2,371.22 | - | TRAD |
| 104772 | * NASA-GODDARD SPACEFLIGHT CNTR | KATSIOLOUDIS, P. | 3042 | - | 1,057.13 | - | - | 1,057.13 | - | - | - | 1,057.13 | - | TRAD |
| 397561 | * US DEPT OF EDUCATION | KATSIOLOUDIS, P. | 3042 | 3,674.80 | 7,032.60 | - | 13,042.64 | 23,750.04 | 856.59 | - | - | 24,606.63 | - | TRAD |
| 530471 | * VA.DEPT.OF REHABILITATIVE SERV | KOSLOSKI, M. | 3042 | 15,492.99 | 3,161.76 | - | - | 18,654.75 | - | - | - | 18,654.75 | - | TRAD |
| 317101 | * US DEPT OF EDUCATION | MORRISON, G. | 3042 | 23,293.58 | 7,847.58 | - | 110,147.29 | 141,288.45 | 16,504.81 | - | - | 157,793.26 | - | TRAD |
| 397561 | * US DEPT OF EDUCATION | POND, L. | 3042 | 3,674.80 | 7,032.60 | - | 13,042.64 | 23,750.04 | 856.59 | - | - | 24,606.63 | - | TRAD |
| 397561 | * US DEPT OF EDUCATION | REED, P. | 3042 | 1,464.10 | 2,801.90 | - | 5,196.41 | 9,462.42 | 341.28 | - | - | 9,803.70 | - | TRAD |
| 311641 | * NATL SCIENCE FOUNDATION | RITZ, J. | 3042 | 565.74 | 6,413.35 | - | - | 6,979.09 | 3,489.55 | - | - | 10,468.63 | - | TRAD |
| 225071 | * ARMY MED RES COMMAND | WATSON, G. | 3042 | 21,875.90 | 1,819.83 | 144.90 | 31,151.36 | 54,991.99 | 14,217.44 | - | - | 69,209.42 | - | TRAD |
| 304931 | * NATL SCIENCE FOUNDATION | WATSON, G. | 3042 | 126.39 | 75.00 | - | - | 201.39 | 100.70 | - | - | 302.08 | - | TRAD |
| 702971 | * ADV ANTI-TERROR TECHNOLOGIES | WATSON, G. | 3042 | 2,361.02 | 156.84 | - | 311.25 | 2,829.11 | 1,258.94 | - | - | 4,088.05 | - | TRAD |
| 786782 | * ADV ANTI-TERROR TECHNOLOGIES | WATSON, G. | 3042 | 456.50 | 1,046.85 | - | 30.00 | 1,533.35 | 751.67 | - | - | 2,285.02 | - | TRAD |
| 786852 | * DIAMOND VISIONICS | WATSON, G. | 3042 | - | - | - | 206.58 | 206.58 | - | - | - | 206.58 | - | TRAD |
| 3042 Total | | | | 137,698.01 | 102,502.18 | 144.90 | 304,129.43 | 544,474.52 | 62,354.32 | - | - | 606,828.84 | 11.45% | |
| STEM Education and Professional Studies - VMASC - Virginia Modeling, Analysis & Simulation Center | | | | | | | | | | | | | | |
| 726291 | * OPPORTUNITY, INC. | REED, P. | 3042.3 | 5,794.89 | 2,146.21 | - | 282.75 | 8,223.85 | 794.11 | - | - | 9,017.96 | - | VMASC |
| 726291 | * OPPORTUNITY, INC. | WATSON, G. | 3042.3 | 5,794.89 | 2,146.21 | - | 282.75 | 8,223.85 | 794.11 | - | - | 9,017.96 | - | VMASC |
| 786852 | * DIAMOND VISIONICS | WATSON, G. | 3042.3 | - | - | - | 206.58 | 206.58 | - | - | - | 206.58 | - | VMASC |
| 3042.3 Total | | | | 11,589.78 | 4,292.41 | - | 772.08 | 16,654.27 | 1,588.22 | - | - | 18,242.49 | 9.54% | |
| Human Movement Sciences | | | | | | | | | | | | | | |
| 510191 | * EASTERN VIRGINIA MED. SCHOOL | COLBERG, S. | 3044 | 6,435.69 | 2,807.60 | - | - | 9,243.29 | 4,898.94 | - | - | 14,142.23 | - | TRAD |
| 717221 | * AMERICAN DIABETES ASSOCIATION | COLBERG, S. | 3044 | 7,861.42 | 9,756.13 | - | 1,745.26 | 19,362.82 | 2,642.64 | - | - | 22,005.45 | - | TRAD |
| 732621 | * NORFOLK TOURISM RESEARCH FNDN | GOMEZ, E. | 3044 | 2,958.84 | - | - | - | 2,958.84 | - | - | - | 2,958.84 | - | TRAD |
| 732621 | * NORFOLK TOURISM RESEARCH FNDN | HILL, E. | 3044 | 2,958.84 | - | - | - | 2,958.84 | - | - | - | 2,958.84 | - | TRAD |
| 727001 | * AMERICAN COLLEGE OF SPORTS MED | HOCH, M. | 3044 | 2.30 | 1,032.86 | - | - | 1,035.15 | - | - | - | 1,035.15 | - | TRAD |
| 523501 | * ODU | HOCH, M. | 3044 | - | 196.31 | - | 73.70 | 270.02 | - | - | - | 270.02 | - | TRAD |
| 725191 | NORTH AM SOCIETY - SPORTS MGMT | RIDINGER, L. | 3044 | - | 1,556.45 | - | - | 1,556.45 | 155.64 | - | - | 1,712.09 | - | TRAD |
| 732621 | * NORFOLK TOURISM RESEARCH FNDN | RIDINGER, L. | 3044 | 2,958.84 | - | - | - | 2,958.84 | - | - | - | 2,958.84 | - | TRAD |
| 732621 | * NORFOLK TOURISM RESEARCH FNDN | SHAPIRO, S. | 3044 | 2,958.84 | - | - | - | 2,958.84 | - | - | - | 2,958.84 | - | TRAD |
| 727001 | * AMERICAN COLLEGE OF SPORTS MED | VAN LUNEN, B. | 3044 | 1.15 | 516.43 | - | - | 517.58 | - | - | - | 517.58 | - | TRAD |
| 727001 | * AMERICAN COLLEGE OF SPORTS MED | WEINHANDL, J. | 3044 | 1.15 | 516.43 | - | - | 517.58 | - | - | - | 517.58 | - | TRAD |
| 523501 | * ODU | WEINHANDL, J. | 3044 | - | 196.31 | - | 73.70 | 270.02 | - | - | - | 270.02 | - | TRAD |
| 3044 Total | | | | 26,137.05 | 16,578.51 | - | 1,892.66 | 44,608.23 | 7,697.22 | - | - | 52,305.45 | 17.26% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|--------------------------------|---|------|-------------------------------|--|-----------|--|---------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| Communication Disorders and Special Education | | | | | | | | | | | | | |
| 390411 | * US DEPT OF EDUCATION | BAKER, C. | 3045 | 1,159.20 | 492.04 | - | 4,368.31 | 6,019.54 | 132.10 | - | 6,151.64 | TRAD | |
| 520041 | * GEORGE MASON UNIVERISTY | BAKER, C. | 3045 | - | 58.19 | - | 426.38 | 484.56 | 4.66 | - | 489.22 | TRAD | |
| 531991 | * ODU | BAKER, C. | 3045 | 17,136.24 | 592.44 | - | 3,131.39 | 20,860.07 | 1,418.29 | - | 22,278.36 | TRAD | |
| 397561 | * US DEPT OF EDUCATION | BOUNTRESS, N. | 3045 | 1,464.10 | 2,801.90 | - | 5,196.41 | 9,462.42 | 341.28 | - | 9,803.70 | TRAD | |
| 533551 | * ODU | BOZIEN, J. | 3045 | 23,621.95 | 4,400.81 | - | - | 28,022.76 | - | - | 28,022.76 | TRAD | |
| 397561 | * US DEPT OF EDUCATION | BUTLER, C. | 3045 | 3,674.80 | 7,032.60 | - | 13,042.64 | 23,750.04 | 856.59 | - | 24,606.63 | TRAD | |
| 511152 | * ODU | GABLE, R. | 3045 | 83,609.06 | - | - | - | 83,609.06 | 6,688.73 | - | 90,297.79 | TRAD | |
| 512063 | * ODU | GABLE, R. | 3045 | 169,225.62 | - | - | - | 169,225.62 | 13,538.05 | - | 182,763.66 | TRAD | |
| 512064 | * ODU | GABLE, R. | 3045 | 85,996.04 | - | - | - | 85,996.04 | 6,879.68 | - | 92,875.72 | TRAD | |
| 520041 | * GEORGE MASON UNIVERISTY | GABLE, R. | 3045 | - | 58.19 | - | 426.38 | 484.56 | 4.66 | - | 489.22 | TRAD | |
| 521591 | * ODU | GABLE, R. | 3045 | - | 51,039.24 | - | 6,967.95 | 58,007.19 | 4,083.14 | - | 62,090.33 | TRAD | |
| 521592 | * ODU | GABLE, R. | 3045 | 12,008.39 | 87,100.60 | - | - | 99,108.99 | 7,928.72 | - | 107,037.71 | TRAD | |
| 521601 | * ODU | GABLE, R. | 3045 | 1,518.47 | 22,904.59 | - | - | 24,423.06 | 1,953.85 | - | 26,376.90 | TRAD | |
| 531991 | * ODU | GABLE, R. | 3045 | 17,136.24 | 592.44 | - | 3,131.39 | 20,860.07 | 1,418.29 | - | 22,278.36 | TRAD | |
| 532421 | * ODU | GABLE, R. | 3045 | 31,541.26 | 8,730.39 | - | - | 40,271.64 | 3,221.73 | - | 43,493.37 | TRAD | |
| 390411 | * US DEPT OF EDUCATION | HESTER, P. | 3045 | 10,432.82 | 4,428.32 | - | 39,314.75 | 54,175.89 | 1,188.90 | - | 55,364.79 | TRAD | |
| 381571 | US PUBLIC HEALTH SERVICE | RAYMER, A. | 3045 | 284.01 | 4,411.39 | - | 200.00 | 4,895.40 | 2,347.71 | - | 7,243.11 | TRAD | |
| 786782 | * ADV ANTI-TERROR TECHNOLOGIES | RAYMER, A. | 3045 | 456.50 | 1,046.85 | - | 30.00 | 1,533.35 | 751.67 | - | 2,285.02 | TRAD | |
| 511152 | * ODU | TONELSON, S. | 3045 | 83,609.06 | - | - | - | 83,609.06 | 6,688.73 | - | 90,297.79 | TRAD | |
| 512063 | * ODU | TONELSON, S. | 3045 | 169,225.62 | - | - | - | 169,225.62 | 13,538.05 | - | 182,763.66 | TRAD | |
| 512064 | * ODU | TONELSON, S. | 3045 | 85,996.04 | - | - | - | 85,996.04 | 6,879.68 | - | 92,875.72 | TRAD | |
| 520041 | * GEORGE MASON UNIVERISTY | TONELSON, S. | 3045 | - | 116.37 | - | 852.75 | 969.12 | 9.31 | - | 978.43 | TRAD | |
| 520612 | ODU | TONELSON, S. | 3045 | 11,017.29 | 746.80 | - | 149,990.44 | 161,754.53 | - | - | 161,754.53 | TRAD | |
| 521591 | * ODU | TONELSON, S. | 3045 | - | 51,039.24 | - | 6,967.95 | 58,007.19 | 4,083.14 | - | 62,090.33 | TRAD | |
| 521592 | * ODU | TONELSON, S. | 3045 | 12,008.39 | 87,100.60 | - | - | 99,108.99 | 7,928.72 | - | 107,037.71 | TRAD | |
| 521601 | * ODU | TONELSON, S. | 3045 | 1,518.47 | 22,904.59 | - | - | 24,423.06 | 1,953.85 | - | 26,376.90 | TRAD | |
| 531851 | GEORGE MASON UNIVERISTY | TONELSON, S. | 3045 | 1,661.40 | 107.44 | - | - | 1,768.84 | 141.51 | - | 1,910.35 | TRAD | |
| 531991 | * ODU | TONELSON, S. | 3045 | 34,272.48 | 1,184.88 | - | 6,262.78 | 41,720.14 | 2,836.59 | - | 44,556.72 | TRAD | |
| 532421 | * ODU | TONELSON, S. | 3045 | 31,541.26 | 8,730.39 | - | - | 40,271.64 | 3,221.73 | - | 43,493.37 | TRAD | |
| 3045 Total | | | | 890,114.67 | 367,620.25 | - | 240,309.51 | 1,498,044.43 | 100,039.33 | - | 1,598,083.76 | 6.68% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|----------------------------------|---|-------------------|-------------------------------|--|------------------|--|------------------------|---------------------------|--------------|------------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| Educational Foundations and Leadership | | | | | | | | | | | | | |
| 325131 | * US DEPT OF JUSTICE | BAUTTI-ROCHE, J. | 3046 | 9,246.78 | 3,961.78 | - | - | 13,208.56 | - | - | 13,208.56 | | TRAD |
| 317101 | * US DEPT OF EDUCATION | BOL, L. | 3046 | 23,293.58 | 7,847.58 | - | 110,147.29 | 141,288.45 | 16,504.81 | - | 157,793.26 | | TRAD |
| 593191 | HAMPTON PUBLIC SCHOOLS | BURNETT, D. | 3046 | 35,536.65 | 1,494.21 | - | - | 37,030.86 | 2,962.46 | - | 39,993.32 | | TRAD |
| 325131 | * US DEPT OF JUSTICE | GREGORY, D. | 3046 | 11,301.61 | 4,842.18 | - | - | 16,143.79 | - | - | 16,143.79 | | TRAD |
| 325631 | * US DEPT HLTH/HUMAN SERV | JOHNSON, K. | 3046 | 14,182.19 | 796.41 | 448.07 | - | 15,426.67 | 1,198.29 | - | 16,624.96 | | TRAD |
| 385874 | * US DEPT OF EDUCATION | MYRAN, S. | 3046 | (330.30) | - | - | - | (330.30) | (85.88) | - | (416.18) | | TRAD |
| 385875 | * US DEPT OF EDUCATION | MYRAN, S. | 3046 | 4,750.23 | 5,571.93 | - | 1,125.00 | 11,447.16 | 2,683.76 | - | 14,130.91 | | TRAD |
| 513861 | * SSTATE COUNCIL HIGHER ED IN VA | MYRAN, S. | 3046 | - | - | - | - | - | 0.01 | - | 0.01 | | TRAD |
| 215691 | * DOD NON-TRADITIONAL EDUCATION | OSBORN, J. | 3046 | 3,870.61 | 231.18 | - | - | 4,101.79 | 410.18 | - | 4,511.97 | | TRAD |
| 215691 | * DOD NON-TRADITIONAL EDUCATION | OWINGS, W. | 3046 | 25,158.98 | 1,502.68 | - | - | 26,661.66 | 2,666.16 | - | 29,327.82 | | TRAD |
| 397561 | * US DEPT OF EDUCATION | ROBINSON, J. | 3046 | 3,674.80 | 7,032.60 | - | 13,042.64 | 23,750.04 | 856.59 | - | 24,606.63 | | TRAD |
| 385874 | * US DEPT OF EDUCATION | SANZO, K. | 3046 | (990.90) | - | - | - | (990.90) | (257.63) | - | (1,248.53) | | TRAD |
| 385875 | * US DEPT OF EDUCATION | SANZO, K. | 3046 | 14,250.68 | 16,715.79 | - | 3,375.00 | 34,341.47 | 8,051.27 | - | 42,392.74 | | TRAD |
| 513861 | * SSTATE COUNCIL HIGHER ED IN VA | SANZO, K. | 3046 | - | - | - | - | - | 0.00 | - | 0.00 | | TRAD |
| 397561 | * US DEPT OF EDUCATION | SCRIBNER, J. | 3046 | 1,464.10 | 2,801.90 | - | 5,196.41 | 9,462.42 | 341.28 | - | 9,803.70 | | TRAD |
| | | | 3046 Total | 145,409.00 | 52,798.24 | 448.07 | 132,886.34 | 331,541.66 | 35,331.31 | - | 366,872.96 | 10.66% | |
| Counseling and Human Services | | | | | | | | | | | | | |
| 384721 | * NATL SCIENCE FOUNDATION | BROWN, N. | 3047 | - | 425.00 | - | - | 425.00 | 178.50 | - | 603.50 | | TRAD |
| 516611 | * NEWPORT NEWS PUBLIC SCHOOLS | CRAIGEN, L. | 3047 | 8,425.20 | 827.93 | - | - | 9,253.13 | - | - | 9,253.13 | | TRAD |
| 525561 | * CITY OF VIRGINIA BEACH | CRAIGEN, L. | 3047 | 2,925.02 | - | - | - | 2,925.02 | - | - | 2,925.02 | | TRAD |
| 726311 | GIVE AN HOUR, INC. | LEIVINGSTON, K. | 3047 | - | 4,901.03 | - | - | 4,901.03 | - | - | 4,901.03 | | TRAD |
| 516611 | * NEWPORT NEWS PUBLIC SCHOOLS | LEIVINGSTON, K. | 3047 | 4,212.60 | 413.97 | - | - | 4,626.57 | - | - | 4,626.57 | | TRAD |
| 525561 | * CITY OF VIRGINIA BEACH | LEIVINGSTON, K. | 3047 | 2,925.02 | - | - | - | 2,925.02 | - | - | 2,925.02 | | TRAD |
| 722681 | * GIVE AN HOUR, INC. | LEIVINGSTON, K. | 3047 | 16.37 | 341.25 | - | - | 357.62 | 103.71 | - | 461.33 | | TRAD |
| 525701 | ODU | MILLIKEN, T. | 3047 | 24,127.35 | 111.49 | - | - | 24,238.84 | - | - | 24,238.84 | | TRAD |
| 530871 | ODU | MILLIKEN, T. | 3047 | 22,743.59 | 247.13 | - | 60.29 | 23,051.01 | - | - | 23,051.01 | | TRAD |
| 706272 | NORFOLK COMMUNITY SERVICES BRD | SCHWITZER, A. | 3047 | 985.05 | - | - | - | 985.05 | - | - | 985.05 | | TRAD |
| 722681 | * GIVE AN HOUR, INC. | WARD, C. | 3047 | 16.37 | 341.25 | - | - | 357.62 | 103.71 | - | 461.33 | | TRAD |
| | | | 3047 Total | 66,376.56 | 7,609.05 | - | 60.29 | 74,045.90 | 385.92 | - | 74,431.82 | 0.52% | |
| EDUCATION TOTAL | | | | \$ 1,671,478.31 | \$ 689,913.52 | \$ 592.97 | \$ 1,532,721.40 | \$ 3,894,706.21 | \$ 358,254.24 | \$ - | \$ 4,252,960.45 | 9.20% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|--------------------------------|---|--------|-------------------------------|--|-------------------|--|--------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| ENGINEERING AND TECHNOLOGY | | | | | | | | | | | | | |
| Dean's Office | | | | | | | | | | | | | |
| 502533 | * UNIV MICH DEPT NAT RESOURCES | BAYSAL, O. | 4051 | - | - | (1,691.99) | - | (1,691.99) | - | - | (1,691.99) | | TRAD |
| 502534 | * UNIV MICH DEPT NAT RESOURCES | BAYSAL, O. | 4051 | 1,309.02 | 200.00 | - | - | 1,509.02 | 799.78 | - | 2,308.80 | | TRAD |
| 780271 | GENERAL COMMAND OF GANDARME | BAYSAL, O. | 4051 | - | 6,458.18 | - | - | 6,458.18 | - | - | 6,458.18 | | TRAD |
| 4051 Total | | | | 1,309.02 | 6,658.18 | (1,691.99) | - | 6,275.21 | 799.78 | - | 7,074.99 | 12.75% | |
| Civil and Environmental Engineering | | | | | | | | | | | | | |
| 514421 | * VA DEPT OF TRANSPORTATION | CETIN, M. | 4053 | 3,808.88 | 126.98 | - | - | 3,935.86 | 393.59 | - | 4,329.45 | | TRAD |
| 516861 | * VA DEPT OF TRANSPORTATION | CETIN, M. | 4053 | 113.98 | - | - | - | 113.98 | 13.68 | - | 127.66 | | TRAD |
| 521701 | * UNIVERSITY OF IDAHO | CETIN, M. | 4053 | 5,041.35 | 1,092.93 | - | - | 6,134.28 | 3,251.17 | - | 9,385.45 | | TRAD |
| 521702 | * UNIVERSITY OF IDAHO | CETIN, M. | 4053 | 17,317.58 | - | - | - | 17,317.58 | 9,178.32 | - | 26,495.89 | | TRAD |
| 521704 | UNIVERSITY OF IDAHO | CETIN, M. | 4053 | 5,912.40 | - | - | - | 5,912.40 | 3,133.57 | - | 9,045.97 | | TRAD |
| 521705 | * UNIVERSITY OF IDAHO | CETIN, M. | 4053 | 759.53 | - | - | - | 759.53 | 402.55 | - | 1,162.08 | | TRAD |
| 521706 | * UNIVERSITY OF IDAHO | CETIN, M. | 4053 | 3,664.36 | 503.39 | - | - | 4,167.74 | 2,208.90 | - | 6,376.64 | | TRAD |
| 526751 | * VA DEPT OF TRANSPORTATION | CETIN, M. | 4053 | 5,010.07 | - | - | - | 5,010.07 | 601.21 | - | 5,611.28 | | TRAD |
| 707281 | * ODU | ERTEN-UNAL, M. | 4053 | - | - | - | 272.56 | 272.56 | - | - | 272.56 | | TRAD |
| 722461 | * HAMPTON UNIVERSITY | ERTEN-UNAL, M. | 4053 | 1,375.48 | - | - | - | 1,375.48 | 385.14 | - | 1,760.62 | | TRAD |
| 511371 | VA DEPT OF TRANSPORTATION | KHATTAK, A. | 4053 | 16,771.15 | 900.24 | - | - | 17,671.39 | 1,677.14 | - | 19,348.53 | | TRAD |
| 514421 | * VA DEPT OF TRANSPORTATION | KHATTAK, A. | 4053 | 3,808.88 | 126.98 | - | - | 3,935.86 | 393.59 | - | 4,329.45 | | TRAD |
| 516861 | * VA DEPT OF TRANSPORTATION | KHATTAK, A. | 4053 | 227.96 | - | - | - | 227.96 | 27.36 | - | 255.32 | | TRAD |
| 521701 | * UNIVERSITY OF IDAHO | KHATTAK, A. | 4053 | 10,082.71 | 2,185.86 | - | - | 12,268.56 | 6,502.34 | - | 18,770.90 | | TRAD |
| 521702 | * UNIVERSITY OF IDAHO | KHATTAK, A. | 4053 | 34,635.15 | - | - | - | 34,635.15 | 18,356.63 | - | 52,991.78 | | TRAD |
| 521705 | * UNIVERSITY OF IDAHO | KHATTAK, A. | 4053 | 1,519.06 | - | - | - | 1,519.06 | 805.10 | - | 2,324.15 | | TRAD |
| 521706 | * UNIVERSITY OF IDAHO | KHATTAK, A. | 4053 | 7,328.71 | 1,006.77 | - | - | 8,335.48 | 4,417.81 | - | 12,753.29 | | TRAD |
| 533611 | CENTER INNOVATIVE TECHNOLOGY | KHATTAK, A. | 4053 | 1,240.72 | - | - | - | 1,240.72 | 372.22 | - | 1,612.94 | | TRAD |
| 526751 | * VA DEPT OF TRANSPORTATION | KHATTAK, A. | 4053 | 1,252.52 | - | - | - | 1,252.52 | 150.30 | - | 1,402.82 | | TRAD |
| 533071 | * CITY OF VIRGINIA BEACH | KHATTAK, A. | 4053 | 19,595.98 | 8,923.00 | - | - | 28,518.98 | 15,115.06 | - | 43,634.05 | | TRAD |
| 533571 | * ODU | KUMAR, S. | 4053 | 1,716.46 | 871.42 | 1,539.27 | - | 4,127.16 | - | - | 4,127.16 | | TRAD |
| 724102 | TYTON BIOSCIENCES CORP, LLC | KUMAR, S. | 4053 | 11,457.35 | 3,082.43 | - | - | 14,539.78 | 4,361.94 | - | 18,901.72 | | TRAD |
| 736181 | FIBERIGHT, LLC | KUMAR, S. | 4053 | 853.03 | 63.34 | - | - | 916.37 | 485.68 | - | 1,402.05 | | TRAD |
| 533561 | * ODU | NGUYEN, D. | 4053 | 5,820.86 | - | - | - | 5,820.86 | - | - | 5,820.86 | | TRAD |
| 520912 | HAMPTON ROADS SANITATION DIST. | SCHAFFRAN, G. | 4053 | 12,071.05 | - | - | - | 12,071.05 | 3,138.47 | - | 15,209.52 | | TRAD |
| 597981 | * ODU | SCHAFFRAN, G. | 4053 | 240.17 | 2,113.75 | - | - | 2,353.92 | - | - | 2,353.92 | | TRAD |
| 597982 | * ODU | SCHAFFRAN, G. | 4053 | - | - | - | 144.79 | 144.79 | - | - | 144.79 | | TRAD |
| 723701 | ODU | WANG, X. | 4053 | 6,000.00 | - | - | - | 6,000.00 | 3,180.00 | - | 9,180.00 | | TRAD |
| 306021 | * NATL SCIENCE FOUNDATION | YOON, J. | 4053 | 1,537.09 | 43.72 | - | - | 1,580.81 | 790.41 | - | 2,371.22 | | TRAD |
| 707281 | * ODU | YOON, J. | 4053 | - | - | - | 272.56 | 272.56 | - | - | 272.56 | | TRAD |
| 4053 Total | | | | 179,162.47 | 21,040.80 | 1,539.27 | 689.90 | 202,432.44 | 79,342.14 | - | 281,774.58 | 39.19% | |
| Civil and Environmental Engineering - VMASC - Virginia Modeling, Analysis & Simulation Center | | | | | | | | | | | | | |
| 514421 | * VA DEPT OF TRANSPORTATION | CETIN, M. | 4053.3 | 3,808.88 | 126.98 | - | - | 3,935.86 | 393.59 | - | 4,329.45 | | VMASC |
| 533071 | * CITY OF VIRGINIA BEACH | CETIN, M. | 4053.3 | 14,696.99 | 6,692.25 | - | - | 21,389.24 | 11,336.30 | - | 32,725.54 | | VMASC |
| 4053.3 Total | | | | 18,505.87 | 6,819.23 | - | - | 25,325.10 | 11,729.88 | - | 37,054.99 | 46.32% | |
| Civil and Environmental Engineering - VCERC | | | | | | | | | | | | | |
| 786682 | * ACENT LABORATORIES. | SCHAFFRAN, G. | 4053.7 | (69.72) | (217.15) | - | 0.00 | (286.87) | (74.59) | - | (361.46) | | VCERC |
| 4053.3 Total | | | | (69.72) | (217.15) | - | 0.00 | (286.87) | (74.59) | - | (361.46) | 26.00% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|-------------------------------------|--------------------------------|---|------|-------------------|-------------------------------|--|------------------|--|--------------------|---------------------------|-------------------|---------------------|------------------------------|------------------|
| | | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| Electrical and Computer Engineering | | | | | | | | | | | | | | |
| 316341 | * US DEPT OF ENERGY | BAUMGART, H. | 4054 | 5,214.96 | 5,631.33 | - | 5,842.21 | 16,688.51 | 5,748.54 | - | 22,437.05 | TRAD | | |
| 531100 | UNIVERSITY OF VIRGINIA | BAUMGART, H. | 4054 | 725.66 | 3,459.18 | - | - | 4,184.84 | - | - | 4,184.84 | TRAD | | |
| 506651 | * EASTERN VIRGINIA MED. SCHOOL | BELFORE, L. | 4054 | 3,660.19 | 1,179.59 | - | - | 4,839.78 | 1,258.35 | - | 6,098.13 | TRAD | | |
| 525081 | UNIVERSITY OF TENNESSEE | CHEN, C. | 4054 | 6,573.87 | 11,114.73 | - | - | 17,688.60 | 9,374.95 | - | 27,063.55 | TRAD | | |
| 221531 | * OFFICE OF NAVAL RESEARCH | CHEN, C. | 4054 | - | 3,510.26 | 10,579.79 | - | 14,090.05 | - | - | 14,090.05 | TRAD | | |
| 524591 | * CENTER INNOVATIVE TECHNOLOGY | DHALI, S. | 4054 | 18,419.49 | 13,539.71 | - | - | 31,959.20 | - | - | 31,959.20 | TRAD | | |
| 512401 | * UNIVERSITY OF MINNESOTA | DHALI, S. | 4054 | - | 883.34 | - | - | 883.34 | 441.67 | - | 1,325.01 | TRAD | | |
| 533451 | * CENTER INNOVATIVE TECHNOLOGY | DHALI, S. | 4054 | 2,282.54 | - | - | - | 2,282.54 | - | - | 2,282.54 | TRAD | | |
| 722461 | * HAMPTON UNIVERSITY | DHALI, S. | 4054 | 982.49 | - | - | - | 982.49 | 275.10 | - | 1,257.59 | TRAD | | |
| 734301 | * DOMINION RESOURCES SERVICES | DHALI, S. | 4054 | 4,632.86 | 8,895.60 | - | - | 13,528.46 | 7,170.08 | - | 20,698.54 | TRAD | | |
| 735051 | NATL INST AEROSPACE ASSOC | GONZALEZ, O. | 4054 | 8,895.64 | - | - | - | 8,895.64 | 2,312.87 | - | 11,208.51 | TRAD | | |
| 325121 | US PUBLIC HEALTH SERVICE | IFTEKHARUDDIN, K. | 4054 | 15,822.41 | 4,861.27 | - | 20,716.86 | 41,400.54 | 10,962.36 | - | 52,362.90 | TRAD | | |
| 735831 | LAWRENCE LIVERMORE NATL LAB | IFTEKHARUDDIN, K. | 4054 | 7,796.84 | - | - | - | 7,796.84 | 4,132.33 | - | 11,929.17 | TRAD | | |
| 726451 | * URS CONSULTANTS | IFTEKHARUDDIN, K. | 4054 | 9,551.46 | 189.74 | - | - | 9,741.20 | 5,162.84 | - | 14,904.04 | TRAD | | |
| 235481 | OFFICE OF NAVAL RESEARCH | JOSHI, R. | 4054 | 6,249.75 | - | - | - | 6,249.75 | 3,749.85 | - | 9,999.60 | TRAD | | |
| 517481 | NORFOLK STATE UNIVERSITY | JOSHI, R. | 4054 | 21,837.80 | - | - | - | 21,837.80 | 13,102.68 | - | 34,940.48 | TRAD | | |
| 326261 | * NATL SCIENCE FOUNDATION | JOSHI, R. | 4054 | 1,967.27 | 348.72 | - | - | 2,315.99 | 1,227.47 | - | 3,543.47 | TRAD | | |
| 310981 | NATL SCIENCE FOUNDATION | KRUSIENSKI, D. | 4054 | 39,446.17 | 14,530.58 | - | - | 53,976.75 | 26,988.40 | - | 80,965.15 | TRAD | | |
| 515471 | WADSWORTH CENTER | KRUSIENSKI, D. | 4054 | 32,899.02 | 2,217.63 | - | - | 35,116.65 | 17,558.33 | - | 52,674.98 | TRAD | | |
| 735131 | COVDIEN SURGICAL SOLUTIONS | LAROUSI, M. | 4054 | 9,538.28 | 440.23 | - | - | 9,978.51 | 5,288.61 | - | 15,267.12 | TRAD | | |
| 734211 | INTELLIGENT AUTOMATION, INC. | LI, J. | 4054 | 1,300.00 | - | - | - | 1,300.00 | 689.00 | - | 1,989.00 | TRAD | | |
| 524591 | * CENTER INNOVATIVE TECHNOLOGY | MARSILLAC, S. | 4054 | 18,419.49 | 13,539.71 | - | - | 31,959.20 | - | - | 31,959.20 | TRAD | | |
| 734301 | * DOMINION RESOURCES SERVICES | MARSILLAC, S. | 4054 | 6,949.29 | 13,343.39 | - | - | 20,292.68 | 10,755.12 | - | 31,047.80 | TRAD | | |
| 533451 | * CENTER INNOVATIVE TECHNOLOGY | MARSILLAC, S. | 4054 | 2,282.54 | - | - | - | 2,282.54 | - | - | 2,282.54 | TRAD | | |
| 316341 | * US DEPT OF ENERGY | NAMKOONG, G. | 4054 | 2,607.48 | 2,815.67 | - | 2,921.11 | 8,344.26 | 2,874.27 | - | 11,218.52 | TRAD | | |
| 104769 | NASA-GODDARD SPACEFLIGHT CNTR | POPESCU, D. | 4054 | 660.00 | - | - | - | 660.00 | - | - | 660.00 | TRAD | | |
| 522601 | VA SPACE GRANT CONSORTIUM | POPESCU, D. | 4054 | - | 478.61 | - | 656.47 | 1,135.08 | - | - | 1,135.08 | TRAD | | |
| 512401 | * UNIVERSITY OF MINNESOTA | XIAO, S. | 4054 | - | 883.34 | - | - | 883.34 | 441.67 | - | 1,325.01 | TRAD | | |
| 523471 | ODU | XIAO, S. | 4054 | - | 197.71 | - | - | 197.71 | - | - | 197.71 | TRAD | | |
| 534431 | UNIVERSITY OF ILLIONIS | XIAO, S. | 4054 | 8,071.46 | 3,179.96 | - | - | 11,251.42 | 5,963.26 | - | 17,214.68 | TRAD | | |
| 533541 | ODU | ZEMLIN, C. | 4054 | 7,517.71 | 465.00 | - | - | 7,982.71 | - | - | 7,982.71 | TRAD | | |
| 4054 Total | | | | 244,304.68 | 105,705.29 | 10,579.79 | 30,136.65 | 390,726.41 | 135,477.74 | - | 526,204.15 | 34.67% | | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | DEPT | PROJECT DIRECT COST | | | | PROJECT IDC AND FEES | | | TOTAL PROJECT COSTS | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|--------------------------------|---|--------|------------|-------------------------------|--|-----------|--|----------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | | | |
| Electrical and Computer Engineering - ARC - Applied Research Center | | | | | | | | | | | | | | |
| 323291 | * NATL SCIENCE FOUNDATION | BAUMGART, H. | 4054.1 | 815.14 | 24.32 | 1,723.48 | - | 2,562.94 | 444.92 | - | 3,007.86 | ARC | | |
| 506411 | UNIVERSITY OF VIRGINIA | BAUMGART, H. | 4054.1 | - | 2,246.12 | - | - | 2,246.12 | 1,123.07 | - | 3,369.19 | ARC | | |
| 514191 | UNIVERSITY OF MARYLAND | BAUMGART, H. | 4054.1 | 10,569.24 | - | - | - | 10,569.24 | 2,748.02 | - | 13,317.26 | ARC | | |
| 534421 | UNIVERSITY OF VIRGINIA | BAUMGART, H. | 4054.1 | 5,023.97 | - | - | - | 5,023.97 | - | - | 5,023.97 | ARC | | |
| 724821 | MICROXACT, INC. | BAUMGART, H. | 4054.1 | 10,616.78 | 19,738.08 | 24,312.06 | - | 54,666.92 | 3,241.37 | - | 57,908.29 | ARC | | |
| 125241 | NASA-LANGLEY RESEARCH CENTER | ELSAIED-ALI, H. | 4054.1 | 1,578.20 | 1,690.00 | - | - | 3,268.20 | 1,732.15 | - | 5,000.35 | ARC | | |
| 130241 | NASA-LANGLEY RESEARCH CENTER | ELSAIED-ALI, H. | 4054.1 | 65,815.13 | - | - | - | 65,815.13 | 17,111.93 | - | 82,927.06 | ARC | | |
| 192131 | NASA-LANGLEY RESEARCH CENTER | ELSAIED-ALI, H. | 4054.1 | 5,902.56 | - | - | - | 5,902.56 | 1,534.68 | - | 7,437.24 | ARC | | |
| 323291 | * NATL SCIENCE FOUNDATION | ELSAIED-ALI, H. | 4054.1 | 6,521.10 | 194.58 | 13,787.87 | - | 20,503.55 | 3,559.32 | - | 24,062.87 | ARC | | |
| 351783 | NATL SCIENCE FOUNDATION | ELSAIED-ALI, H. | 4054.1 | 7,601.59 | - | - | - | 7,601.59 | 3,192.67 | - | 10,794.26 | ARC | | |
| 515911 | NORFOLK STATE UNIVERSITY | ELSAIED-ALI, H. | 4054.1 | 292.50 | - | - | - | 292.50 | 146.25 | - | 438.75 | ARC | | |
| 523941 | * ODU | ELSAIED-ALI, H. | 4054.1 | - | 207.30 | - | - | 207.30 | - | - | 207.30 | ARC | | |
| 532101 | ELIZABETH CITY STATE UNIVERSIT | ELSAIED-ALI, H. | 4054.1 | 430.30 | - | - | - | 430.30 | 228.06 | - | 658.36 | ARC | | |
| 712335 | JEFFERSON SCIENCE ASSOCIATES | ELSAIED-ALI, H. | 4054.1 | 12,370.99 | - | - | - | 12,370.99 | - | - | 12,370.99 | ARC | | |
| 795261 | JEFFERSON SCIENCE ASSOCIATES | ELSAIED-ALI, H. | 4054.1 | 11,531.00 | - | - | - | 11,531.00 | 5,765.50 | - | 17,296.50 | ARC | | |
| 316341 | * US DEPT OF ENERGY | MARSILLAC, S. | 4054.1 | 18,252.37 | 19,709.67 | - | 20,447.74 | 58,409.79 | 20,119.88 | - | 78,529.67 | ARC | | |
| 524351 | UNIVERSITY OF ILLIONIS | MARSILLAC, S. | 4054.1 | 24,703.76 | 19,212.24 | - | - | 43,916.00 | 23,275.48 | - | 67,191.48 | ARC | | |
| 323291 | * NATL SCIENCE FOUNDATION | NAMKOONG, G. | 4054.1 | 815.14 | 24.32 | 1,723.48 | - | 2,562.94 | 444.92 | - | 3,007.86 | ARC | | |
| 723611 | GWANGJU INSTITUTE OF SCI & TEC | NAMKOONG, G. | 4054.1 | 359.95 | - | - | 0.07 | 360.02 | 75.59 | - | 435.61 | ARC | | |
| 4054.1 Total | | | | 183,199.71 | 63,046.64 | 41,546.90 | 20,447.81 | 308,241.07 | 84,743.80 | - | 392,984.87 | 27.49% | | |
| Electrical and Computer Engineering - CBE - Frank Reidy Center for Bioelectronics | | | | | | | | | | | | | | |
| 213941 | * ARMY MED RES COMMAND | KOLB, J. | 4054.2 | 14,456.44 | 2,748.72 | - | - | 17,205.16 | 9,781.14 | - | 26,986.30 | CBE | | |
| 382011 | * US PUBLIC HEALTH SERVICE | KOLB, J. | 4054.2 | 2,800.32 | 3.60 | - | 45.20 | 2,849.12 | 1,177.65 | - | 4,026.77 | CBE | | |
| 382011 | * US PUBLIC HEALTH SERVICE | SCHOENBACH, K. | 4054.2 | 2,800.32 | 3.60 | - | 45.20 | 2,849.12 | 1,177.65 | - | 4,026.77 | CBE | | |
| 533501 | * CENTER INNOVATIVE TECHNOLOGY | SCHOENBACH, K. | 4054.2 | 201.50 | - | - | - | 201.50 | 60.45 | - | 261.95 | CBE | | |
| 786306 | * GENERAL DYNAMICS | SCHOENBACH, K. | 4054.2 | 16,826.46 | 2,111.99 | 6,618.45 | - | 25,556.90 | 9,469.23 | - | 35,026.13 | CBE | | |
| 302401 | * US PUBLIC HEALTH SERVICE | XIAO, S. | 4054.2 | 10,922.74 | 1,909.26 | 5,648.63 | - | 18,480.62 | 6,416.00 | - | 24,896.62 | CBE | | |
| 786306 | * GENERAL DYNAMICS | XIAO, S. | 4054.2 | 39,261.74 | 4,927.98 | 15,443.05 | - | 59,632.77 | 22,094.87 | - | 81,727.64 | CBE | | |
| 736891 | LIFENET TRANSPLANT SERVICES | ZEMLIN, C. | 4054.2 | 4,472.62 | - | - | - | 4,472.62 | 2,370.49 | - | 6,843.11 | CBE | | |
| 4054.2 Total | | | | 91,742.14 | 11,705.15 | 27,710.13 | 90.40 | 131,247.82 | 52,547.47 | - | 183,795.29 | 40.04% | | |

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| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|--|----------------------------------|---|--------|-------------------------------|--|------------------|--|--------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| Mechanical and Aerospace Engineering | | | | | | | | | | | | | |
| 565411 | ODU | ALBERTS, A. | 4057 | 7,799.82 | 81.64 | - | - | 7,881.46 | - | - | 7,881.46 | | TRAD |
| 771072 | MAGNE MOTION, INC | ALBERTS, T. | 4057 | - | 108.40 | - | - | 108.40 | 54.20 | - | 162.60 | | TRAD |
| 391471 | * NATL SCIENCE FOUNDATION | BAO, H. | 4057 | 2,341.28 | 2,977.21 | - | 7,388.12 | 12,706.61 | 2,659.25 | - | 15,365.86 | | TRAD |
| 502533 | * UNIV MICH DEPT NAT RESOURCES | BAO, H. | 4057 | - | - | (986.43) | - | (986.43) | - | - | (986.43) | | TRAD |
| 502534 | * UNIV MICH DEPT NAT RESOURCES | BAO, H. | 4057 | 1,309.02 | 200.00 | - | - | 1,509.02 | 799.78 | - | 2,308.80 | | TRAD |
| 710552 | * CHILDRENÆS SURGICAL SPEC GROUP | BAWAB, S. | 4057 | 5,770.52 | 233.07 | - | - | 6,003.59 | 3,181.90 | - | 9,185.49 | | TRAD |
| 523501 | * ODU | BAWAB, S. | 4057 | - | 196.31 | - | 73.70 | 270.02 | - | - | 270.02 | | TRAD |
| 395121 | NATL SCIENCE FOUNDATION | BESKOK, A. | 4057 | 3,690.94 | - | - | - | 3,690.94 | 1,845.47 | - | 5,536.41 | | TRAD |
| 727321 | NATL INST AEROSPACE ASSOC | BRITCHER, C. | 4057 | 7,620.60 | - | - | - | 7,620.60 | 1,981.36 | - | 9,601.96 | | TRAD |
| 734881 | NATL INST AEROSPACE ASSOC | BRITCHER, C. | 4057 | - | 3,612.04 | - | - | 3,612.04 | - | - | 3,612.04 | | TRAD |
| 784682 | NATL INST AEROSPACE ASSOC | BRITCHER, C. | 4057 | 3,213.91 | 1,917.03 | - | - | 5,130.94 | 1,334.04 | - | 6,464.98 | | TRAD |
| 784690 | NATL INST AEROSPACE ASSOC | BRITCHER, C. | 4057 | 12,940.16 | - | - | - | 12,940.16 | 3,364.44 | - | 16,304.60 | | TRAD |
| 306021 | * NATL SCIENCE FOUNDATION | CHATURVEDI, S. | 4057 | 3,484.08 | 99.10 | - | - | 3,583.17 | 1,791.59 | - | 5,374.76 | | TRAD |
| 731271 | LMI | CREEDON, J. | 4057 | 19,729.31 | - | - | 126.08 | 19,855.39 | 10,523.11 | - | 30,378.50 | | TRAD |
| 733861 | * LMI | CREEDON, J. | 4057 | 32,360.70 | 4,427.92 | - | - | 36,788.62 | 19,497.97 | - | 56,286.59 | | TRAD |
| 704831 | CHILDREN HOSPITAL-KING'S DAUGH | DEMUREN, A. | 4057 | - | - | - | 3,054.50 | 3,054.50 | - | - | 3,054.50 | | TRAD |
| 383991 | * NATL SCIENCE FOUNDATION | HAO, J. | 4057 | 7,410.28 | 714.74 | - | - | 8,125.03 | 3,412.52 | - | 11,537.55 | | TRAD |
| 383992 | NATL SCIENCE FOUNDATION | HAO, J. | 4057 | - | (333.89) | - | - | (333.89) | (83.47) | - | (417.36) | | TRAD |
| 221531 | * OFFICE OF NAVAL RESEARCH | HOU, G. | 4057 | - | 4,680.34 | 14,106.39 | - | 18,786.73 | - | - | 18,786.73 | | TRAD |
| 326261 | * NATL SCIENCE FOUNDATION | HOU, G. | 4057 | 1,967.27 | 348.72 | - | - | 2,315.99 | 1,227.47 | - | 3,543.47 | | TRAD |
| 383991 | * NATL SCIENCE FOUNDATION | HOU, G. | 4057 | 3,175.84 | 306.32 | - | - | 3,482.15 | 1,462.51 | - | 4,944.66 | | TRAD |
| 502533 | * UNIV MICH DEPT NAT RESOURCES | HOU, G. | 4057 | - | - | (987.27) | - | (987.27) | - | - | (987.27) | | TRAD |
| 502534 | * UNIV MICH DEPT NAT RESOURCES | HOU, G. | 4057 | 1,309.02 | 200.00 | - | - | 1,509.02 | 799.78 | - | 2,308.80 | | TRAD |
| 725319 | ODU | HOU, G. | 4057 | - | - | - | 5,480.39 | 5,480.39 | 1,424.90 | - | 6,905.29 | | TRAD |
| 722461 | * HAMPTON UNIVERSITY | HOU, G. | 4057 | 785.99 | - | - | - | 785.99 | 220.08 | - | 1,006.07 | | TRAD |
| 221531 | * OFFICE OF NAVAL RESEARCH | HUANG, J. | 4057 | - | 3,510.26 | 10,579.79 | - | 14,090.05 | - | - | 14,090.05 | | TRAD |
| 502533 | * UNIV MICH DEPT NAT RESOURCES | KOTINIS, M. | 4057 | - | - | (987.27) | - | (987.27) | - | - | (987.27) | | TRAD |
| 502534 | * UNIV MICH DEPT NAT RESOURCES | KOTINIS, M. | 4057 | 1,309.02 | 200.00 | - | - | 1,509.02 | 799.78 | - | 2,308.80 | | TRAD |
| 221681 | NAVAL AIR WARFARE CENTER TSD | LANDMAN, D. | 4057 | 2,684.79 | - | - | - | 2,684.79 | 859.13 | - | 3,543.92 | | TRAD |
| 522231 | UNIVERSITY OF TENNESSEE | LANDMAN, D. | 4057 | - | 1,767.58 | - | - | 1,767.58 | 459.57 | - | 2,227.15 | | TRAD |
| 735421 | NATL INST AEROSPACE ASSOC | LANDMAN, D. | 4057 | 11,319.71 | - | - | - | 11,319.71 | 2,943.12 | - | 14,262.83 | | TRAD |
| 784688 | NATL INST AEROSPACE ASSOC | LANDMAN, D. | 4057 | 12,117.73 | - | - | - | 12,117.73 | 3,150.62 | - | 15,268.35 | | TRAD |
| 502533 | * UNIV MICH DEPT NAT RESOURCES | LANDMAN, D. | 4057 | - | - | (845.99) | - | (845.99) | - | - | (845.99) | | TRAD |
| 784689 | * NATL INST AEROSPACE ASSOC | LANDMAN, D. | 4057 | - | 264.74 | - | - | 264.74 | 63.54 | - | 328.27 | | TRAD |
| 306021 | * NATL SCIENCE FOUNDATION | PRABHAKARAN, R. | 4057 | 1,844.51 | 52.46 | - | - | 1,896.97 | 948.49 | - | 2,845.46 | | TRAD |
| 702971 | * ADV ANTI-TERROR TECHNOLOGIES | RINGLEB, S. | 4057 | 4,722.04 | 313.69 | - | 622.50 | 5,658.23 | 2,517.87 | - | 8,176.10 | | TRAD |
| 722871 | INTL SOCIETY OF BIOMECHANICS | RINGLEB, S. | 4057 | - | 2,088.99 | - | - | 2,088.99 | - | - | 2,088.99 | | TRAD |
| 723111 | AMERICAN SOCIETY BIOMECHANICS | RINGLEB, S. | 4057 | - | 1,822.89 | - | - | 1,822.89 | - | - | 1,822.89 | | TRAD |
| 786782 | * ADV ANTI-TERROR TECHNOLOGIES | RINGLEB, S. | 4057 | 608.66 | 1,395.80 | - | 40.00 | 2,044.46 | 1,002.23 | - | 3,046.69 | | TRAD |
| 523501 | * ODU | RINGLEB, S. | 4057 | - | 196.31 | - | 73.70 | 270.02 | - | - | 270.02 | | TRAD |
| 4057 Total | | | | 149,515.19 | 31,381.66 | 20,879.22 | 16,859.00 | 218,635.07 | 68,241.24 | - | 286,876.31 | 31.21% | |
| Mechanical and Aerospace Engineering - ARC - Applied Research Center | | | | | | | | | | | | | |
| 712332 | JEFFERSON SCIENCE ASSOCIATES | ELMUSTAFA, A. | 4057.1 | 23,964.28 | - | - | - | 23,964.28 | - | - | 23,964.28 | | ARC |
| 4057.1 Total | | | | 23,964.28 | - | - | - | 23,964.28 | - | - | 23,964.28 | 0.00% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
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SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|----------------------------------|---|--------|-------------------------------|--|-------------------|--|--------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| Engineering Technology | | | | | | | | | | | | | |
| 707281 | * ODU | BONDI, S. | 4059 | - | - | - | 136.28 | 136.28 | - | - | 136.28 | | TRAD |
| 502533 | * UNIV MICH DEPT NAT RESOURCES | DEAN, A. | 4059 | - | - | (987.27) | - | (987.27) | - | - | (987.27) | | TRAD |
| 311641 | * NATL SCIENCE FOUNDATION | HSIUNG, S. | 4059 | 1,131.48 | 12,826.70 | - | - | 13,958.18 | 6,979.09 | - | 20,937.27 | | TRAD |
| 311641 | * NATL SCIENCE FOUNDATION | JONES, R. | 4059 | 565.74 | 6,413.35 | - | - | 6,979.09 | 3,489.55 | - | 10,468.63 | | TRAD |
| 522941 | * LONGWOOD UNIVERSITY | LAWRENCE, R. | 4059 | 6,004.68 | 299.83 | - | 8,526.12 | 14,830.63 | 504.36 | - | 15,334.99 | | TRAD |
| 536001 | * LONGWOOD UNIVERSITY | LAWRENCE, R. | 4059 | - | - | - | 29.91 | 29.91 | - | - | 29.91 | | TRAD |
| 726451 | * URS CONSULTANTS | LAWRENCE, R. | 4059 | 9,551.46 | 189.74 | - | - | 9,741.20 | 5,162.84 | - | 14,904.04 | | TRAD |
| 722461 | * HAMPTON UNIVERSITY | LUETKE, N. | 4059 | 785.99 | - | - | - | 785.99 | 220.08 | - | 1,006.07 | | TRAD |
| 502534 | * UNIV MICH DEPT NAT RESOURCES | MICHAELI, J. | 4059 | 1,309.02 | 200.00 | - | - | 1,509.02 | 799.78 | - | 2,308.80 | | TRAD |
| 712334 | JEFFERSON SCIENCE ASSOCIATES | TOMOVIĆ, M. | 4059 | 12,447.42 | - | - | - | 12,447.42 | - | - | 12,447.42 | | TRAD |
| 384721 | * NATL SCIENCE FOUNDATION | VERMA, A. | 4059 | - | 6,375.00 | - | - | 6,375.00 | 2,677.50 | - | 9,052.50 | | TRAD |
| 391471 | * NATL SCIENCE FOUNDATION | VERMA, A. | 4059 | 5,685.96 | 7,230.38 | - | 17,942.58 | 30,858.92 | 6,458.18 | - | 37,317.10 | | TRAD |
| 502533 | * UNIV MICH DEPT NAT RESOURCES | VERMA, A. | 4059 | - | - | (987.27) | - | (987.27) | - | - | (987.27) | | TRAD |
| 522941 | * LONGWOOD UNIVERSITY | VERMA, A. | 4059 | 6,004.68 | 299.83 | - | 8,526.12 | 14,830.63 | 504.36 | - | 15,334.99 | | TRAD |
| 536001 | * LONGWOOD UNIVERSITY | VERMA, A. | 4059 | - | - | - | 119.66 | 119.66 | - | - | 119.66 | | TRAD |
| 730521 | COSMO SOFTWARE, INC. | WALK, S. | 4059 | 13,770.87 | - | - | - | 13,770.87 | 7,298.57 | - | 21,069.44 | | TRAD |
| 730771 | * WORLD TECH INTERNATIONAL, LLC | WALK, S. | 4059 | 727.52 | - | - | - | 727.52 | - | - | 727.52 | | TRAD |
| 502533 | * UNIV MICH DEPT NAT RESOURCES | WALK, S. | 4059 | - | - | (986.43) | - | (986.43) | - | - | (986.43) | | TRAD |
| 4059 Total | | | | 57,984.81 | 33,834.83 | (2,960.98) | 35,280.66 | 124,139.32 | 34,094.30 | - | 158,233.62 | 27.46% | |
| Engineering Technology - ARC - Applied Research Center | | | | | | | | | | | | | |
| 704661 | NATL INST AEROSPACE ASSOC | LAWRENCE, R. | 4059.1 | 2,069.30 | - | - | - | 2,069.30 | 1,034.66 | - | 3,103.96 | | ARC |
| 784686 | NATL INST AEROSPACE ASSOC | LAWRENCE, R. | 4059.1 | 22,409.40 | 611.76 | - | - | 23,021.16 | 5,985.51 | - | 29,006.67 | | ARC |
| 4059.1 Total | | | | 24,478.70 | 611.76 | - | - | 25,090.46 | 7,020.17 | - | 32,110.63 | 27.98% | |
| Engineering Management | | | | | | | | | | | | | |
| 727331 | LEONARD WOOD INSTITUTE | HANDLEY, H. | 4060 | 23,999.32 | - | - | - | 23,999.32 | 12,719.64 | - | 36,718.96 | | TRAD |
| 733021 | ALION SCIENCE & TECHNOLOGY COR | HANDLEY, H. | 4064 | 29,811.00 | 335.13 | - | - | 30,146.13 | 15,977.45 | - | 46,123.58 | | TRAD |
| 320541 | NATL SCIENCE FOUNDATION | PINTO, A. | 4060 | 1,908.26 | 3,040.00 | - | - | 4,948.26 | 1,286.54 | - | 6,234.80 | | TRAD |
| 522771 | * VA INST OF MARINE SCIENCE | PINTO, A. | 4060 | 1,468.82 | 755.14 | - | - | 2,223.96 | 1,178.70 | - | 3,402.67 | | TRAD |
| 726491 | * SPENCER FOUNDATION | PINTO, C. | 4060 | 652.83 | - | - | - | 652.83 | 65.28 | - | 718.11 | | TRAD |
| 703391 | QATAR UNIVERSITY | RABADI, G. | 4060 | - | (6.00) | - | - | (6.00) | (1.20) | - | (7.20) | | TRAD |
| 282020 | * NAVSUP FLEET LOGISTICS NORFOLK | TOLK, A. | 4060 | 20,208.75 | 186.20 | 2,217.00 | - | 22,611.94 | 8,565.88 | - | 31,177.82 | | TRAD |
| 4060 Total | | | | 78,048.98 | 4,310.46 | 2,217.00 | - | 84,576.44 | 39,792.29 | - | 124,368.73 | 47.05% | |
| Engineering Management - NCSOSE - National Centers for System of Systems Engineering | | | | | | | | | | | | | |
| 727461 | URS CONSULTANTS | BRADLEY, J. | 4060.4 | 80,545.85 | - | - | - | 80,545.85 | 20,941.92 | - | 101,487.77 | | NCSOSE |
| 732581 | SPATIAL INTEGRATED SYSTEMS | BRADLEY, J. | 4060.4 | 14,119.37 | 1,681.91 | - | - | 15,801.28 | 4,108.33 | - | 19,909.61 | | NCSOSE |
| 301491 | * US DEPT HOMELAND SECURITY | HESTER, P. | 4060.4 | 105,414.86 | 113,127.48 | - | - | 218,542.34 | 109,271.19 | - | 327,813.52 | | NCSOSE |
| 301491 | * US DEPT HOMELAND SECURITY | KEATING, C. | 4060.4 | 18,602.62 | 19,963.67 | - | - | 38,566.29 | 19,283.15 | - | 57,849.45 | | NCSOSE |
| 4060.4 Total | | | | 218,682.70 | 134,773.06 | - | - | 353,455.76 | 153,604.59 | - | 507,060.35 | 43.46% | |
| NCSOSE - National Centers for System of Systems Engineering | | | | | | | | | | | | | |
| 726451 | * URS CONSULTANTS | ADAMS, K. | 4063.4 | 19,102.92 | 379.49 | - | - | 19,482.40 | 10,325.68 | - | 29,808.08 | | NCSOSE |
| 100710 | PRIVATE SPONSORS | KEATING, C. | 4063.4 | - | 114.02 | - | - | 114.02 | - | - | 114.02 | | NCSOSE |
| 4063.4 Total | | | | 19,102.92 | 493.51 | - | - | 19,596.42 | 10,325.68 | - | 29,922.10 | 52.69% | |

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FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | TOTAL PROJECT COSTS | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|--|----------------------------------|---|--------|-------------------------------|--|-----------------|--|---------------------|---------------------------|--------------|---------------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | | | | |
| Modeling, Simulation and Visualization Engineering | | | | | | | | | | | | | | |
| 306021 | * NATL SCIENCE FOUNDATION | MCKENZIE, F. | 4075 | 1,844.51 | 52.46 | - | - | 1,896.97 | 948.49 | - | 2,845.46 | | TRAD | |
| 523521 | * ODU | MCKENZIE, F. | 4075 | - | - | - | 814.13 | 814.13 | - | - | 814.13 | | TRAD | |
| 710552 | * CHILDRENÆS SURGICAL SPEC GROUP | MCKENZIE, F. | 4075 | 32,699.62 | 1,320.70 | - | - | 34,020.32 | 18,030.78 | - | 52,051.10 | | TRAD | |
| 710553 | CHILDRENÆS SURGICAL SPEC GROUP | MCKENZIE, F. | 4075 | - | 792.93 | 2,861.17 | - | 3,654.10 | - | - | 3,654.10 | | TRAD | |
| 521703 | UNIVERSITY OF IDAHO | NG, M. | 4075 | 5,406.70 | - | - | - | 5,406.70 | 2,865.55 | - | 8,272.25 | | TRAD | |
| 533011 | UNIVERSITY OF VIRGINIA | NG, M. | 4075 | 14,880.91 | - | - | - | 14,880.91 | - | - | 14,880.91 | | TRAD | |
| 514421 | * VA DEPT OF TRANSPORTATION | NG, M. | 4075 | 3,808.88 | 126.98 | - | - | 3,935.86 | 393.59 | - | 4,329.45 | | TRAD | |
| 306281 | * NATL SCIENCE FOUNDATION | SHEN, Y. | 4075 | 964.18 | 587.46 | - | - | 1,551.64 | 775.82 | - | 2,327.46 | | TRAD | |
| 523521 | * ODU | SHEN, Y. | 4075 | - | - | - | 814.13 | 814.13 | - | - | 814.13 | | TRAD | |
| 730771 | * WORLD TECH INTERNATIONAL, LLC | SHEN, Y. | 4075 | 706.12 | - | - | - | 706.12 | - | - | 706.12 | | TRAD | |
| 527051 | IOWA STATE UNIVERSITY | SOSONKINA, M. | 4075 | 9,900.66 | - | - | - | 9,900.66 | 5,247.35 | - | 15,148.01 | | TRAD | |
| 527611 | IOWA STATE UNIVERSITY | SOSONKINA, M. | 4075 | 4,018.68 | - | - | - | 4,018.68 | 2,129.90 | - | 6,148.58 | | TRAD | |
| 532161 | IOWA STATE UNIVERSITY | SOSONKINA, M. | 4075 | 3,683.76 | - | - | - | 3,683.76 | 1,952.39 | - | 5,636.15 | | TRAD | |
| 4075 Total | | | | 77,914.01 | 2,880.54 | 2,861.17 | 1,628.27 | 85,283.99 | 32,343.86 | - | 117,627.85 | 37.92% | | |
| Modeling, Simulation and Visualization Engineering - VMASC | | | | | | | | | | | | | | |
| 716521 | * WR SYSTEMS LTD | LEATHRUM, J. | 4075.3 | 15,423.08 | - | - | - | 15,423.08 | 8,174.23 | - | 23,597.31 | | VMASC | |
| 716522 | * WR SYSTEMS LTD | LEATHRUM, J. | 4075.3 | 465.35 | - | - | - | 465.35 | 246.64 | - | 711.99 | | VMASC | |
| 716521 | * WR SYSTEMS LTD | MIELKE, R. | 4075.3 | 15,423.08 | - | - | - | 15,423.08 | 8,174.23 | - | 23,597.31 | | VMASC | |
| 716522 | * WR SYSTEMS LTD | MIELKE, R. | 4075.3 | 310.24 | - | - | - | 310.24 | 164.43 | - | 474.66 | | VMASC | |
| 726291 | * OPPORTUNITY, INC. | MIELKE, R. | 4075.3 | 1,158.98 | 429.24 | - | 56.55 | 1,644.77 | 158.82 | - | 1,803.59 | | VMASC | |
| 100700 | NO AGENCY ASSIGNED | SOKOLOWSKI, J. | 4075.3 | 1,341.05 | 19,836.48 | - | - | 21,177.53 | - | - | 21,177.53 | | VMASC | |
| 222321 | OFFICE OF SECRETARY OF DEFENSE | SOKOLOWSKI, J. | 4075.3 | 77,705.02 | - | - | - | 77,705.02 | 7,770.50 | - | 85,475.52 | | VMASC | |
| 223101 | MODELING & SIMULATION CO OFF | SOKOLOWSKI, J. | 4075.3 | 94,714.62 | - | - | - | 94,714.62 | 9,471.45 | - | 104,186.07 | | VMASC | |
| 227471 | NAVSUP FLEET LOGISTICS NORFOLK | SOKOLOWSKI, J. | 4075.3 | - | 6,363.95 | - | - | 6,363.95 | 1,845.55 | - | 8,209.50 | | VMASC | |
| 232441 | NAVSUP FLEET LOGISTICS NORFOLK | SOKOLOWSKI, J. | 4075.3 | 68,399.90 | 4,231.81 | - | - | 72,631.71 | 7,263.16 | - | 79,894.87 | | VMASC | |
| 282004 | NAVSUP FLEET LOGISTICS NORFOLK | SOKOLOWSKI, J. | 4075.3 | - | (3,282.24) | - | - | (3,282.24) | (1,148.78) | - | (4,431.02) | | VMASC | |
| 282019 | NAVSUP FLEET LOGISTICS NORFOLK | SOKOLOWSKI, J. | 4075.3 | 19,054.12 | - | - | - | 19,054.12 | 8,002.73 | - | 27,056.85 | | VMASC | |
| 282021 | NAVSUP FLEET LOGISTICS NORFOLK | SOKOLOWSKI, J. | 4075.3 | - | 1,013.20 | - | - | 1,013.20 | 354.62 | - | 1,367.82 | | VMASC | |
| 285513 | NAVAL SURFACE WEAPONS CENTER | SOKOLOWSKI, J. | 4075.3 | 342,621.53 | 815.29 | - | - | 343,436.82 | 89,293.57 | - | 432,730.39 | | VMASC | |
| 286033 | NAVSUP FLEET LOGISTICS NORFOLK | SOKOLOWSKI, J. | 4075.3 | 63,329.26 | - | - | - | 63,329.26 | 22,165.25 | - | 85,494.51 | | VMASC | |
| 286034 | NAVSUP FLEET LOGISTICS NORFOLK | SOKOLOWSKI, J. | 4075.3 | 64,622.48 | 430.09 | - | - | 65,052.57 | 22,768.40 | - | 87,820.97 | | VMASC | |
| 286035 | NAVSUP FLEET LOGISTICS NORFOLK | SOKOLOWSKI, J. | 4075.3 | 5,652.19 | 14,540.12 | - | - | 20,192.31 | 7,067.32 | - | 27,259.63 | | VMASC | |
| 296261 | OFFICE OF SECRETARY OF DEFENSE | SOKOLOWSKI, J. | 4075.3 | 87,349.48 | - | - | - | 87,349.48 | 2,620.48 | - | 89,969.96 | | VMASC | |
| 296812 | MODELING & SIMULATION CO OFF | SOKOLOWSKI, J. | 4075.3 | 92,821.50 | - | - | - | 92,821.50 | 9,282.14 | - | 102,103.64 | | VMASC | |
| 513451 | HAMPTON ROADS PARTNERSHIP | SOKOLOWSKI, J. | 4075.3 | 20,169.39 | - | - | - | 20,169.39 | - | - | 20,169.39 | | VMASC | |
| 531741 | ODU | SOKOLOWSKI, J. | 4075.3 | - | 22,414.55 | - | - | 22,414.55 | 11,879.71 | - | 34,294.26 | | VMASC | |
| 531742 | * ODU | SOKOLOWSKI, J. | 4075.3 | 3,348.08 | 75.00 | 415.00 | - | 3,838.08 | - | - | 3,838.08 | | VMASC | |
| 531743 | * ODU | SOKOLOWSKI, J. | 4075.3 | 1,900.17 | - | - | - | 1,900.17 | - | - | 1,900.17 | | VMASC | |
| 533561 | * ODU | SOSONKINA, M. | 4075.3 | 5,820.86 | - | - | - | 5,820.86 | - | - | 5,820.86 | | VMASC | |
| 4075.3 Total | | | | 981,630.37 | 66,867.49 | 415.00 | 56.55 | 1,048,969.41 | 215,554.45 | - | 1,264,523.85 | 20.55% | | |

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| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE COST RATE | ENTER-PRISE CODE |
|--|-------------------------------|---|------|------------|-------------------------------|--|----------------------|--|-------------------------|---------------------------|----------------|-------------------------|---------------------|------------------|
| | | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| Virginia Commercial Space Flight Authority | | | | | | | | | | | | | | |
| 184601 | NASA-GODDARD SPACEFLIGHT CNTR | NASH, D. | 4711 | - | - | - | 1,660.83 | 1,660.83 | 165.86 | - | 1,826.69 | VCSFA | | |
| 184603 | NASA-GODDARD SPACEFLIGHT CNTR | NASH, D. | 4711 | - | - | - | 232,782.31 | 232,782.31 | - | - | 232,782.31 | VCSFA | | |
| 184606 | NASA-GODDARD SPACEFLIGHT CNTR | NASH, D. | 4711 | 13,548.75 | 23,211.00 | - | - | 36,759.75 | 18,379.85 | - | 55,139.60 | VCSFA | | |
| 184607 | NASA-GODDARD SPACEFLIGHT CNTR | NASH, D. | 4711 | - | - | - | 4,467.74 | 4,467.74 | (962.60) | - | 3,505.14 | VCSFA | | |
| 184609 | NASA-GODDARD SPACEFLIGHT CNTR | NASH, D. | 4711 | - | - | - | 13,972.51 | 13,972.51 | - | - | 13,972.51 | VCSFA | | |
| 184610 | NASA-GODDARD SPACEFLIGHT CNTR | NASH, D. | 4711 | 4,933.72 | 5,306.47 | - | - | 10,240.19 | 5,120.10 | - | 15,360.29 | VCSFA | | |
| 184611 | NASA-GODDARD SPACEFLIGHT CNTR | NASH, D. | 4711 | - | 25,000.00 | - | 6,960.56 | 31,960.56 | 12,500.00 | - | 44,460.56 | VCSFA | | |
| 184612 | NASA-GODDARD SPACEFLIGHT CNTR | NASH, D. | 4711 | - | 25,000.00 | - | 85,761.00 | 110,761.00 | 12,500.00 | - | 123,261.00 | VCSFA | | |
| 502002 | VA GENERAL ASSEMBLY | NASH, D. | 4711 | - | - | - | 13,462.29 | 13,462.29 | - | - | 13,462.29 | VCSFA | | |
| 502007 | VA GENERAL ASSEMBLY | NASH, D. | 4711 | - | - | - | 7,578.85 | 7,578.85 | - | - | 7,578.85 | VCSFA | | |
| 503001 | ORBITAL SCIENCE CORP | NASH, D. | 4711 | - | 15,811.38 | - | 188,961.05 | 204,772.43 | 7,905.70 | - | 212,678.13 | VCSFA | | |
| 503002 | ORBITAL SCIENCE CORP | NASH, D. | 4711 | - | - | - | 34,244.38 | 34,244.38 | - | - | 34,244.38 | VCSFA | | |
| 503004 | ORBITAL SCIENCE CORP | NASH, D. | 4711 | - | - | - | 2,536,833.48 | 2,536,833.48 | - | - | 2,536,833.48 | VCSFA | | |
| 503005 | ORBITAL SCIENCE CORP | NASH, D. | 4711 | - | 38,690.92 | - | 815,329.98 | 854,020.90 | 20,506.19 | - | 874,527.09 | VCSFA | | |
| 503006 | ORBITAL SCIENCE CORP | NASH, D. | 4711 | - | - | - | 1,770,728.00 | 1,770,728.00 | - | - | 1,770,728.00 | VCSFA | | |
| 503007 | ORBITAL SCIENCE CORP | NASH, D. | 4711 | - | 13,603.56 | - | 10,533.27 | 24,136.83 | 7,209.89 | - | 31,346.72 | VCSFA | | |
| 503010 | ORBITAL SCIENCE CORP | NASH, D. | 4711 | - | - | - | 497,630.86 | 497,630.86 | - | - | 497,630.86 | VCSFA | | |
| 503012 | ORBITAL SCIENCE CORP | NASH, D. | 4711 | - | - | - | 10,208.62 | 10,208.62 | - | - | 10,208.62 | VCSFA | | |
| 503013 | ORBITAL SCIENCE CORP | NASH, D. | 4711 | - | - | - | 500,000.00 | 500,000.00 | - | - | 500,000.00 | VCSFA | | |
| 521761 | VA DEPT OF TRANSPORTATION | NASH, D. | 4711 | - | - | - | 18,201.85 | 18,201.85 | - | - | 18,201.85 | VCSFA | | |
| 521781 | VA DEPT OF TRANSPORTATION | NASH, D. | 4711 | - | - | - | 19,165.40 | 19,165.40 | - | - | 19,165.40 | VCSFA | | |
| 530091 | VA DEPT OF TRANSPORTATION | NASH, D. | 4711 | - | - | - | (3,508,037.45) | (3,508,037.45) | - | - | (3,508,037.45) | VCSFA | | |
| 530093 | VA DEPT OF TRANSPORTATION | NASH, D. | 4711 | - | - | - | 203,342.79 | 203,342.79 | - | - | 203,342.79 | VCSFA | | |
| 530094 | VA DEPT OF TRANSPORTATION | NASH, D. | 4711 | - | - | - | 4,713,698.50 | 4,713,698.50 | - | - | 4,713,698.50 | VCSFA | | |
| 530095 | VA DEPT OF TRANSPORTATION | NASH, D. | 4711 | - | - | - | 4,962,785.91 | 4,962,785.91 | - | - | 4,962,785.91 | VCSFA | | |
| 531101 | VA DEPT OF TRANSPORTATION | NASH, D. | 4711 | - | - | - | 611,174.73 | 611,174.73 | - | - | 611,174.73 | VCSFA | | |
| 571686 | VA DEPT OF TRANSPORTATION | NASH, D. | 4711 | 688,430.66 | 430,594.14 | 11,469.46 | 31,794.00 | 1,162,288.26 | - | - | 1,162,288.26 | VCSFA | | |
| 706221 | ORBITAL SCIENCE CORP | NASH, D. | 4711 | - | - | - | (2,928,609.98) | (2,928,609.98) | - | - | (2,928,609.98) | VCSFA | | |
| 706223 | ORBITAL SCIENCE CORP | NASH, D. | 4711 | - | - | - | 29,695.04 | 29,695.04 | - | - | 29,695.04 | VCSFA | | |
| 800005 | OVERHEAD ACCOUNTS | NASH, D. | 4711 | - | (18,186.79) | - | 3.19 | (18,183.60) | - | - | (18,183.60) | VCSFA | | |
| 800006 | OVERHEAD ACCOUNTS | NASH, D. | 4711 | - | - | - | 1,790.00 | 1,790.00 | - | - | 1,790.00 | VCSFA | | |
| 800008 | OVERHEAD ACCOUNTS | NASH, D. | 4711 | - | 53,333.32 | 9,610.38 | 7,410,881.05 | 7,473,824.75 | - | - | 7,473,824.75 | VCSFA | | |
| 800009 | OVERHEAD ACCOUNTS | NASH, D. | 4711 | - | 26.87 | - | 12,944.72 | 12,971.59 | - | - | 12,971.59 | VCSFA | | |
| 800090 | OVERHEAD ACCOUNTS | NASH, D. | 4711 | - | 45,612.28 | - | 16,224.17 | 61,836.45 | - | - | 61,836.45 | VCSFA | | |
| 502001 | VA GENERAL ASSEMBLY | REED, B. | 4711 | - | - | - | (3.02) | (3.02) | - | - | (3.02) | VCSFA | | |
| 4711 Total | | | | | 706,913.13 | 658,003.15 | 21,079.84 | 18,326,166.63 | 19,712,162.75 | 83,324.99 | - | 19,795,487.74 | 0.42% | |
| Virginia Space Flight Academy | | | | | | | | | | | | | | |
| 711202 | PRIVATE SPONSORS | WOODHAMS, W. | 4715 | - | 23,249.98 | - | - | 23,249.98 | - | - | 23,249.98 | VSFAL | | |
| 4715 Total | | | | | - | 23,249.98 | - | - | 23,249.98 | - | - | 23,249.98 | 0.00% | |
| TOTAL ENGINEERING | | | | | \$ 3,056,389.25 | \$ 1,171,164.59 | \$ 124,175.36 | \$ 18,431,355.86 | \$ 22,783,085.07 | \$ 1,008,867.79 | \$ - | \$ 23,791,952.86 | 4.43% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|------------------------------------|----------------------------------|---|-------------------|-------------------|-------------------------------|--|-------------------|--|--------------------|---------------------------|-------------------|---------------------|------------------------------|------------------|
| | | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| HEALTH SCIENCES | | | | | | | | | | | | | | |
| Community and Environmental Health | | | | | | | | | | | | | | |
| 731391 | CAZADOR, LLC | BECKER, S. | 5051 | 122,701.14 | 2,340.49 | - | - | 125,041.63 | 37,512.49 | - | 162,554.12 | | TRAD | |
| 313971 | US PUBLIC HEALTH SERVICE | BLANDO, J. | 5051 | 14,193.21 | 414.38 | - | - | 14,607.59 | 7,303.81 | - | 21,911.40 | | TRAD | |
| 396531 | US PUBLIC HEALTH SERVICE | JENG, A. | 5051 | 1,099.24 | 16,759.21 | - | 5,651.94 | 23,510.39 | 8,929.23 | - | 32,439.62 | | TRAD | |
| 714821 | MOTON COMMUNITY HOUSE | JENG, A. | 5051 | 4,216.31 | 558.96 | - | - | 4,775.27 | 2,387.64 | - | 7,162.91 | | TRAD | |
| 396311 | * US PUBLIC HEALTH SERVICE | NEFF, J. | 5051 | 12,515.47 | 812.28 | - | (492.95) | 12,834.80 | 6,663.88 | - | 19,498.69 | | TRAD | |
| 311871 | * US PUBLIC HEALTH SERVICE | RUDATSIKIRA, E. | 5051 | 1,971.49 | 471.54 | - | - | 2,443.03 | 1,294.81 | - | 3,737.83 | | TRAD | |
| 311871 | * US PUBLIC HEALTH SERVICE | SZKLO-COXE, M. | 5051 | 1,971.49 | 471.54 | - | - | 2,443.03 | 1,294.81 | - | 3,737.83 | | TRAD | |
| 305121 | US DEPT OF AGRICULTURE | ZHANG, H. | 5051 | 21,666.45 | 230.47 | - | - | 21,896.92 | 2,189.70 | - | 24,086.62 | | TRAD | |
| 704721 | JOHNS-HOPKINS UNIV | ZHANG, H. | 5051 | - | 714.98 | - | - | 714.98 | 357.49 | - | 1,072.47 | | TRAD | |
| 311871 | * US PUBLIC HEALTH SERVICE | ZHANG, H. | 5051 | 1,971.49 | 471.54 | - | - | 2,443.03 | 1,294.81 | - | 3,737.83 | | TRAD | |
| 714311 | * UNIV OF KENTUCKY RESEARCH FNDN | ZHANG, H. | 5051 | - | - | - | (0.01) | (0.01) | - | - | (0.01) | | TRAD | |
| | | | 5051 Total | 182,306.30 | 23,245.38 | - | 5,158.98 | 210,710.66 | 69,228.66 | - | 279,939.32 | 32.85% | | |
| Dental Hygiene | | | | | | | | | | | | | | |
| 396311 | * US PUBLIC HEALTH SERVICE | DARBY, D. | 5052 | 6,257.74 | 406.14 | - | (246.47) | 6,417.40 | 3,331.94 | - | 9,749.34 | | TRAD | |
| 325631 | * US DEPT HLTH/HUMAN SERV | LEMASTER, M. | 5052 | 14,182.19 | 796.41 | 448.07 | - | 15,426.67 | 1,198.29 | - | 16,624.96 | | TRAD | |
| 721811 | MIS IMPLANTS TECHNOLOGIES, INC | MCCOMBS, G. | 5052 | 3,040.20 | 129.72 | - | - | 3,169.92 | 824.19 | - | 3,994.11 | | TRAD | |
| | | | 5052 Total | 23,480.13 | 1,332.27 | 448.07 | (246.47) | 25,013.99 | 5,354.42 | - | 30,368.41 | 21.41% | | |
| Nursing | | | | | | | | | | | | | | |
| 325151 | US DEPT HLTH/HUMAN SERV | APATOV, N. | 5055 | - | - | - | 3,501.65 | 3,501.65 | - | - | 3,501.65 | | TRAD | |
| 325631 | * US DEPT HLTH/HUMAN SERV | FOWLER, C. | 5055 | 28,364.38 | 1,592.81 | 896.15 | - | 30,853.34 | 2,396.57 | - | 33,249.92 | | TRAD | |
| 325831 | * US DEPT HLTH/HUMAN SERV | KARLOWICZ, K. | 5055 | - | - | - | 173,664.00 | 173,664.00 | - | - | 173,664.00 | | TRAD | |
| 310301 | * US DEPT HLTH/HUMAN SERV | RENAUD, M. | 5055 | 8,327.57 | 2,836.93 | - | - | 11,164.50 | 893.16 | - | 12,057.66 | | TRAD | |
| 325631 | * US DEPT HLTH/HUMAN SERV | RENAUD, M. | 5055 | 28,364.38 | 1,592.81 | 896.15 | - | 30,853.34 | 2,396.57 | - | 33,249.92 | | TRAD | |
| 310301 | * US DEPT HLTH/HUMAN SERV | RUTLEDGE, C. | 5055 | 37,474.07 | 12,766.18 | - | - | 50,240.25 | 4,019.22 | - | 54,259.47 | | TRAD | |
| 325631 | * US DEPT HLTH/HUMAN SERV | RUTLEDGE, C. | 5055 | 35,455.48 | 1,991.02 | 1,120.19 | - | 38,566.68 | 2,995.72 | - | 41,562.40 | | TRAD | |
| 325831 | * US DEPT HLTH/HUMAN SERV | RUTLEDGE, C. | 5055 | - | - | - | 173,664.00 | 173,664.00 | - | - | 173,664.00 | | TRAD | |
| 310301 | * US DEPT HLTH/HUMAN SERV | SHEPHARD, L. | 5055 | 37,474.07 | 12,766.18 | - | - | 50,240.25 | 4,019.22 | - | 54,259.47 | | TRAD | |
| | | | 5055 Total | 175,459.95 | 33,545.93 | 2,912.48 | 350,829.65 | 562,748.01 | 16,720.47 | - | 579,468.48 | 2.97% | | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|---------------------------------|---|---------------------|-------------------------------|--|---------------------|--|------------------------|---------------------------|--------------|------------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| Medical Laboratory and Radiation Sciences - CBE - Frank Reidy Center for Bioelectronics | | | | | | | | | | | | | |
| 522541 | * CENTER INNOVATIVE TECHNOLOGY | BEEBE, S. | 5056.2 | 6,503.25 | 1,191.42 | - | - | 7,694.67 | - | - | 7,694.67 | | CBE |
| 213941 | * ARMY MED RES COMMAND | HELLER, L. | 5056.2 | 14,456.44 | 2,748.72 | - | - | 17,205.16 | 9,781.14 | - | 26,986.30 | | CBE |
| 391061 | US PUBLIC HEALTH SERVICE | HELLER, R. | 5056.2 | 58,089.35 | 14,880.67 | - | - | 72,970.02 | 36,485.03 | - | 109,455.05 | | CBE |
| 391091 | US PUBLIC HEALTH SERVICE | HELLER, R. | 5056.2 | 97,412.24 | 51,439.34 | - | - | 148,851.58 | 74,425.81 | - | 223,277.39 | | CBE |
| 522541 | * CENTER INNOVATIVE TECHNOLOGY | HELLER, R. | 5056.2 | 1,950.97 | 357.43 | - | - | 2,308.40 | - | - | 2,308.40 | | CBE |
| 522551 | * CENTER INNOVATIVE TECHNOLOGY | HELLER, R. | 5056.2 | 5,844.84 | 4,846.20 | - | - | 10,691.04 | - | - | 10,691.04 | | CBE |
| 531051 | ODU | HELLER, R. | 5056.2 | - | - | 74,401.25 | - | 74,401.25 | - | - | 74,401.25 | | CBE |
| 712451 | VANDALIA RESEARCH, INC. | HELLER, R. | 5056.2 | 9,213.28 | 78.95 | - | - | 9,292.23 | 5,575.34 | - | 14,867.57 | | CBE |
| 716351 | GENERAL ELECTRIC GLOBAL RESCH | HELLER, R. | 5056.2 | - | 107.11 | - | - | 107.11 | - | - | 107.11 | | CBE |
| 734461 | ONCOSEC MEDICAL, INC. | HELLER, R. | 5056.2 | 2,015.00 | 3,487.20 | - | - | 5,502.20 | 2,916.17 | - | 8,418.37 | | CBE |
| 213941 | * ARMY MED RES COMMAND | HELLER, R. | 5056.2 | 14,456.44 | 2,748.72 | - | - | 17,205.16 | 9,781.14 | - | 26,986.30 | | CBE |
| 533501 | * CENTER INNOVATIVE TECHNOLOGY | HELLER, R. | 5056.2 | 201.50 | - | - | - | 201.50 | 60.45 | - | 261.95 | | CBE |
| | | | 5056.2 Total | 210,143.31 | 81,885.76 | 74,401.25 | - | 366,430.32 | 139,025.07 | - | 505,455.39 | 37.94% | |
| Physical Therapy | | | | | | | | | | | | | |
| 731181 | MID ATLANTIC TRAINERS' ASSOC | HOCH, M. | 5058 | - | 1,205.50 | - | - | 1,205.50 | - | - | 1,205.50 | | TRAD |
| 325631 | * US DEPT HLTH/HUMAN SERV | KOTT, K. | 5058 | 21,273.29 | 1,194.61 | 672.11 | - | 23,140.01 | 1,797.43 | - | 24,937.44 | | TRAD |
| 510191 | * EASTERN VIRGINIA MED. SCHOOL | MORRISON, S. | 5058 | 6,435.69 | 2,807.60 | - | - | 9,243.29 | 4,898.94 | - | 14,142.23 | | TRAD |
| 515281 | EASTERN VIRGINIA MED. SCHOOL | MORRISON, S. | 5058 | 4,825.05 | 326.05 | - | - | 5,151.10 | 1,442.31 | - | 6,593.41 | | TRAD |
| 702971 | * ADV ANTI-TERROR TECHNOLOGIES | MORRISON, S. | 5058 | 2,361.02 | 156.84 | - | 311.25 | 2,829.11 | 1,258.94 | - | 4,088.05 | | TRAD |
| 717221 | * AMERICAN DIABETES ASSOCIATION | MORRISON, S. | 5058 | 13,476.73 | 16,724.80 | - | 2,991.87 | 33,193.40 | 4,530.23 | - | 37,723.63 | | TRAD |
| | | | 5058 Total | 48,371.77 | 22,415.40 | 672.11 | 3,303.12 | 74,762.40 | 13,927.85 | - | 88,690.25 | 18.63% | |
| TOTAL HEALTH SCIENCES | | | | \$ 639,761.45 | \$ 162,424.74 | \$ 78,433.92 | \$ 359,045.28 | \$ 1,239,665.38 | \$ 244,256.47 | \$ - | \$ 1,483,921.85 | 19.70% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---------------------|------------------------------|---|------|---------------|-------------------------------|--|-----------------|--|--------------------|---------------------------|-----------------|---------------------|------------------------------|------------------|
| | | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| SCIENCES | | | | | | | | | | | | | | |
| Dean's Office | | | | | | | | | | | | | | |
| 397561 | * US DEPT OF EDUCATION | MATTHEWS, T. | 6080 | 736.90 | 1,410.23 | - | 2,615.41 | 4,762.54 | 171.77 | - | 4,934.31 | | TRAD | |
| 6080 Total | | | | 736.90 | 1,410.23 | - | 2,615.41 | 4,762.54 | 171.77 | - | 4,934.31 | 3.61% | | |
| Biological Sciences | | | | | | | | | | | | | | |
| 312311 | NATL SCIENCE FOUNDATION | BARTOL, I. | 6081 | 1,931.46 | 1,445.07 | - | - | 3,376.53 | - | - | 3,376.53 | | TRAD | |
| 727091 | VIRGINIA AQUARIUM FOUNDATION | BARTOL, I. | 6081 | 3,965.83 | - | - | - | 3,965.83 | - | - | 3,965.83 | | TRAD | |
| 394471 | NATL SCIENCE FOUNDATION | BUTLER, M. | 6081 | 1,009.94 | (416.85) | - | - | 592.19 | 153.97 | - | 746.16 | | TRAD | |
| 516801 | UNIV OF FLORIDA | BUTLER, M. | 6081 | 15,988.95 | 11,777.05 | - | - | 27,766.00 | 7,219.16 | - | 34,985.16 | | TRAD | |
| 727451 | GOVERNMENT OF THE BAHAMAS | BUTLER, M. | 6081 | - | 3,624.26 | - | - | 3,624.26 | - | - | 3,624.26 | | TRAD | |
| 731371 | NATURE CONSERVANCY | BUTLER, M. | 6081 | 5,141.50 | 15,130.54 | - | - | 20,272.04 | 3,648.97 | - | 23,921.01 | | TRAD | |
| 312841 | NATL SCIENCE FOUNDATION | CARPENTER, K. | 6081 | - | 1,372.96 | - | - | 1,372.96 | 356.97 | - | 1,729.93 | | TRAD | |
| 321901 | NATL SCIENCE FOUNDATION | CARPENTER, K. | 6081 | - | - | - | 266.98 | 266.98 | - | - | 266.98 | | TRAD | |
| 371981 | NATL SCIENCE FOUNDATION | CARPENTER, K. | 6081 | 8,180.72 | 8,167.10 | 1,254.72 | 59,281.76 | 76,884.30 | 4,250.43 | - | 81,134.73 | | TRAD | |
| 374431 | NATL SCIENCE FOUNDATION | CARPENTER, K. | 6081 | 26,935.55 | 1,583.49 | 7,920.98 | 1,091.00 | 37,531.02 | 11,978.01 | - | 49,509.03 | | TRAD | |
| 514331 | ODU | CARPENTER, K. | 6081 | - | - | - | 1,651.04 | 1,651.04 | - | - | 1,651.04 | | TRAD | |
| 527211 | ODU | CARPENTER, K. | 6081 | 40,195.66 | - | - | - | 40,195.66 | - | - | 40,195.66 | | TRAD | |
| 527212 | ODU | CARPENTER, K. | 6081 | 9,550.08 | - | - | - | 9,550.08 | 477.50 | - | 10,027.58 | | TRAD | |
| 727591 | NATIONAL GEOGRAPHIC SOCIETY | CARPENTER, K. | 6081 | - | 8,203.69 | - | - | 8,203.69 | - | - | 8,203.69 | | TRAD | |
| 755181 | WORLD CONSERVATION UNION | CARPENTER, K. | 6081 | 17,712.74 | 10,865.04 | - | 6,632.00 | 35,209.78 | 8,573.34 | - | 43,783.12 | | TRAD | |
| 326661 | US PUBLIC HEALTH SERVICE | DAINES, D. | 6081 | 56,105.65 | 35,678.38 | - | - | 91,784.03 | 48,645.54 | - | 140,429.57 | | TRAD | |
| 515981 | VA DEPT ENVIRON QUALITY | DAUER, D. | 6081 | - | - | - | 3,529.17 | 3,529.17 | 352.92 | - | 3,882.09 | | TRAD | |
| 515982 | VA DEPT ENVIRON QUALITY | DAUER, D. | 6081 | - | - | - | 10,974.03 | 10,974.03 | 1,097.60 | - | 12,071.63 | | TRAD | |
| 526521 | VA DEPT ENVIRON QUALITY | DAUER, D. | 6081 | 100,533.98 | - | - | - | 100,533.98 | 10,053.41 | - | 110,587.39 | | TRAD | |
| 526524 | VA DEPT ENVIRON QUALITY | DAUER, D. | 6081 | 37,719.69 | - | - | - | 37,719.69 | 3,771.98 | - | 41,491.67 | | TRAD | |
| 320281 | US DEPT OF ENERGY | DAY, F. | 6081 | 23,688.71 | 2,248.07 | - | - | 25,936.78 | 13,746.49 | - | 39,683.27 | | TRAD | |
| 523731 | UNIVERSITY OF VIRGINIA | DAY, F. | 6081 | 2,116.78 | 2,179.17 | - | - | 4,295.95 | 1,116.95 | - | 5,412.90 | | TRAD | |
| 562651 | UNIVERSITY OF VIRGINIA | DAY, F. | 6081 | - | 16.00 | - | - | 16.00 | 4.16 | - | 20.16 | | TRAD | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|--------------------------------|---|--------|-------------------------------|--|------------------|--|--------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| 715781 | * HENRY M. JACKSON FDN | GAFF, H. | 6081 | 12,412.96 | - | - | - | 12,412.96 | 2,482.60 | - | 14,895.56 | TRAD | |
| 732021 | MATH ECOLOGY, LLC | GAFF, H. | 6081 | 4,003.42 | - | - | - | 4,003.42 | 2,121.81 | - | 6,125.23 | TRAD | |
| 735691 | SQUIRE, JAMES C. | GAFF, H. | 6081 | 1,090.85 | - | - | - | 1,090.85 | - | - | 1,090.85 | TRAD | |
| 597981 | * ODU | GORDON, A. | 6081 | 240.17 | 2,113.75 | - | - | 2,353.92 | - | - | 2,353.92 | TRAD | |
| 597982 | * ODU | GORDON, A. | 6081 | - | - | - | 144.79 | 144.79 | - | - | 144.79 | TRAD | |
| 310181 | NATL SCIENCE FOUNDATION | HORTH, L. | 6081 | - | 627.19 | - | - | 627.19 | 313.60 | - | 940.79 | TRAD | |
| 712951 | VA ENVIRONMENTAL ENDOWMENT | HORTH, L. | 6081 | - | 1,342.36 | - | - | 1,342.36 | - | - | 1,342.36 | TRAD | |
| 322651 | NATL SCIENCE FOUNDATION | HYNES, W. | 6081 | - | 10,569.73 | - | - | 10,569.73 | 2,748.13 | - | 13,317.86 | TRAD | |
| 397561 | * US DEPT OF EDUCATION | HYNES, W. | 6081 | 736.90 | 1,410.23 | - | 2,615.41 | 4,762.54 | 171.77 | - | 4,934.31 | TRAD | |
| 715781 | * HENRY M. JACKSON FDN | HYNES, W. | 6081 | - | - | - | - | - | - | - | - | TRAD | |
| 511691 | VA DEPT ENVIRON QUALITY | MARSHALL, H. | 6081 | - | - | - | 730.13 | 730.13 | 73.04 | - | 803.17 | TRAD | |
| 515986 | VA DEPT ENVIRON QUALITY | MARSHALL, H. | 6081 | - | - | - | 5,839.70 | 5,839.70 | 583.95 | - | 6,423.65 | TRAD | |
| 525821 | ODU | MARSHALL, H. | 6081 | 18,994.22 | 64.98 | - | - | 19,059.20 | 1,905.93 | - | 20,965.13 | TRAD | |
| 526523 | VA DEPT ENVIRON QUALITY | MARSHALL, H. | 6081 | 68,370.33 | - | - | - | 68,370.33 | 6,837.04 | - | 75,207.37 | TRAD | |
| 591934 | ODU | MARSHALL, H. | 6081 | 8,463.17 | 2,532.31 | - | - | 10,995.48 | 846.31 | - | 11,841.79 | TRAD | |
| 597981 | * ODU | MARSHALL, H. | 6081 | 240.17 | 2,113.75 | - | - | 2,353.92 | - | - | 2,353.92 | TRAD | |
| 597982 | * ODU | MARSHALL, H. | 6081 | - | - | - | 144.79 | 144.79 | - | - | 144.79 | TRAD | |
| 351782 | NATL SCIENCE FOUNDATION | OSGOOD, C. | 6081 | - | (268.82) | - | - | (268.82) | (112.90) | - | (381.72) | TRAD | |
| 353151 | * US PUBLIC HEALTH SERVICE | OSGOOD, C. | 6081 | 7,599.23 | 2,103.73 | 1,432.65 | - | 11,135.61 | 4,075.24 | - | 15,210.86 | TRAD | |
| 397561 | * US DEPT OF EDUCATION | OSGOOD, C. | 6081 | 736.90 | 1,410.23 | - | 2,615.41 | 4,762.54 | 171.77 | - | 4,934.31 | TRAD | |
| 512301 | NORTH CAROLINA STATE UNIV | SONENSHINE, D. | 6081 | 8,563.75 | 11,516.24 | - | - | 20,079.99 | 10,040.01 | - | 30,120.00 | TRAD | |
| 565402 | NORTH CAROLINA STATE UNIV | SONENSHINE, D. | 6081 | 9,836.92 | 6,848.61 | - | - | 16,685.53 | 7,007.92 | - | 23,693.45 | TRAD | |
| 206902 | * OFFICE OF NAVAL RESEARCH | SWANSON, J. | 6081 | 55,115.46 | 2,822.93 | - | 2,652.00 | 60,590.39 | 28,969.20 | - | 89,559.59 | TRAD | |
| 6081 Total | | | | 547,180.79 | 147,081.19 | 10,608.35 | 98,168.20 | 803,038.54 | 183,682.82 | - | 986,721.36 | 22.87% | |
| Biological Sciences - CBE | | | | | | | | | | | | | |
| 213941 | * ARMY MED RES COMMAND | HARGRAVE, B. | 6081.2 | 12,755.68 | 2,425.35 | - | - | 15,181.02 | 8,630.42 | - | 23,811.44 | CBE | |
| 522551 | * CENTER INNOVATIVE TECHNOLOGY | HARGRAVE, B. | 6081.2 | 5,672.94 | 4,703.66 | - | - | 10,376.60 | - | - | 10,376.60 | CBE | |
| 6081.7 Total | | | | 18,428.62 | 7,129.01 | - | - | 25,557.62 | 8,630.42 | - | 34,188.04 | 33.77% | |
| Biological Sciences - VCERC - Virginia Coastal Energy Research Consortium | | | | | | | | | | | | | |
| 786682 | * ACENT LABORATORIES. | GORDON, A. | 6081.7 | (69.72) | (217.15) | - | 0.00 | (286.87) | (74.59) | - | (361.46) | VCERC | |
| 786682 | * ACENT LABORATORIES. | MARSHALL, H. | 6081.7 | (69.72) | (217.15) | - | 0.00 | (286.87) | (74.59) | - | (361.46) | VCERC | |
| 6081.7 Total | | | | (139.44) | (434.31) | - | 0.01 | (573.74) | (149.18) | - | (722.92) | 26.00% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|----------------------------------|---|---------------------|-------------------------------|--|------------------|--|--------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| Chemistry and Biochemistry | | | | | | | | | | | | | |
| 126101 | NASA-GODDARD SPACEFLIGHT CNTR | BERNATH, P. | 6082 | 1,147.84 | 9,284.90 | - | - | 10,432.74 | 5,529.35 | - | 15,962.09 | | TRAD |
| 733121 | BATTELLE CORPORATION | BERNATH, P. | 6082 | 9,039.10 | 3,493.14 | 8,087.47 | - | 20,619.71 | 6,642.08 | - | 27,261.79 | | TRAD |
| 515985 | VA DEPT ENVIRON QUALITY | DONAT, J. | 6082 | - | - | - | 128,391.74 | 128,391.74 | 8,037.56 | - | 136,429.30 | | TRAD |
| 526522 | VA DEPT ENVIRON QUALITY | DONAT, J. | 6082 | 132,647.79 | 170,277.89 | - | - | 302,925.68 | 30,292.56 | - | 333,218.24 | | TRAD |
| 322421 | NATL OCEANIC/ATMOS ADMIN | HATCHER, P. | 6082 | 8,080.31 | - | - | - | 8,080.31 | 808.03 | - | 8,888.34 | | TRAD |
| 526211 | VA INST OF MARINE SCIENCE | HATCHER, P. | 6082 | 18,730.85 | - | - | - | 18,730.85 | 4,870.02 | - | 23,600.87 | | TRAD |
| 597981 | * ODU | HATCHER, P. | 6082 | 240.17 | 2,113.75 | - | - | 2,353.92 | - | - | 2,353.92 | | TRAD |
| 597982 | * ODU | HATCHER, P. | 6082 | - | - | - | 144.79 | 144.79 | - | - | 144.79 | | TRAD |
| 727131 | TOTAL, S.A. | HATCHER, P. | 6082 | 12,198.15 | 7,823.26 | - | - | 20,021.41 | 10,611.35 | - | 30,632.76 | | TRAD |
| 533571 | * ODU | LEE, J. | 6082 | 6,865.86 | 3,485.68 | 6,157.09 | - | 16,508.62 | - | - | 16,508.62 | | TRAD |
| 390781 | NATL SCIENCE FOUNDATION | MAO, J. | 6082 | 32,624.86 | 255.92 | - | - | 32,880.78 | 16,440.42 | - | 49,321.20 | | TRAD |
| 511341 | LINCOLN UNIVERSITY | MAO, J. | 6082 | 1,960.31 | 419.99 | - | - | 2,380.30 | 523.67 | - | 2,903.97 | | TRAD |
| 522111 | ODU | MAO, J. | 6082 | - | - | - | 5.59 | 5.59 | - | - | 5.59 | | TRAD |
| 327621 | NATL SCIENCE FOUNDATION | MOPPER, K. | 6082 | 4,373.48 | 638.26 | 3,132.92 | - | 8,144.66 | 2,656.22 | - | 10,800.88 | | TRAD |
| 390921 | NATL SCIENCE FOUNDATION | MOPPER, K. | 6082 | 5,169.57 | 5,377.49 | - | - | 10,547.06 | 5,273.55 | - | 15,820.61 | | TRAD |
| 330641 | NATL SCIENCE FOUNDATION | WANG, G. | 6082 | 5,517.78 | 3,719.14 | - | - | 9,236.92 | 4,895.57 | - | 14,132.49 | | TRAD |
| 530541 | UNIVERSITY OF PITTSBURGH | WANG, G. | 6082 | 2,844.54 | 4,828.76 | - | - | 7,673.30 | 4,066.85 | - | 11,740.15 | | TRAD |
| 351710 | NATL SCIENCE FOUNDATION | XU, N. | 6082 | 2,386.15 | 837.00 | - | - | 3,223.15 | 1,708.27 | - | 4,931.42 | | TRAD |
| 351784 | NATL SCIENCE FOUNDATION | XU, N. | 6082 | 1,042.21 | - | - | - | 1,042.21 | 260.55 | - | 1,302.76 | | TRAD |
| 351785 | NATL SCIENCE FOUNDATION | XU, N. | 6082 | - | 341.84 | - | - | 341.84 | 143.57 | - | 485.41 | | TRAD |
| 351786 | NATL SCIENCE FOUNDATION | XU, N. | 6082 | 5,941.42 | - | - | - | 5,941.42 | - | - | 5,941.42 | | TRAD |
| 353151 | * US PUBLIC HEALTH SERVICE | XU, N. | 6082 | 30,396.93 | 8,414.94 | 5,730.59 | - | 44,542.46 | 16,300.98 | - | 60,843.43 | | TRAD |
| | | | 6082 Total | 281,207.31 | 221,311.95 | 23,108.07 | 128,542.12 | 654,169.45 | 119,060.60 | - | 773,230.05 | 18.20% | |
| Chemistry and Biochemistry - VCERC - Virginia Coastal Energy Research Consortium | | | | | | | | | | | | | |
| 323961 | * NATL SCIENCE FOUNDATION | HATCHER, P. | 6082.7 | 13,016.34 | 1,984.63 | - | - | 15,000.97 | 7,950.51 | - | 22,951.49 | | VCERC |
| 510131 | TEXAS A & M UNIVERSITY | HATCHER, P. | 6082.7 | 12,198.14 | 480.86 | - | - | 12,679.00 | 6,339.52 | - | 19,018.52 | | VCERC |
| 726621 | PHYTONIX CORPORATION | HATCHER, P. | 6082.7 | - | (148.15) | - | - | (148.15) | - | - | (148.15) | | VCERC |
| 731591 | AQUA TERRA INTERNATIONAL, LLC | HATCHER, P. | 6082.7 | 45,692.83 | 3,607.02 | - | - | 49,299.85 | 12,817.96 | - | 62,117.81 | | VCERC |
| 786682 | * ACENT LABORATORIES. | HATCHER, P. | 6082.7 | (69.72) | (217.15) | - | 0.00 | (286.87) | (74.59) | - | (361.46) | | VCERC |
| 323961 | * NATL SCIENCE FOUNDATION | WOZNAK, A. | 6082.7 | 25,267.02 | 3,852.52 | - | - | 29,119.54 | 15,433.35 | - | 44,552.88 | | VCERC |
| | | | 6082.7 Total | 96,104.61 | 9,559.73 | - | 0.00 | 105,664.34 | 42,466.75 | - | 148,131.09 | 40.19% | |
| Mathematics and Statistics | | | | | | | | | | | | | |
| 122781 | NASA-LANGLEY RESEARCH CENTER | BADAVI, F. | 6083 | 23,317.91 | (209.00) | - | - | 23,108.91 | 6,008.32 | - | 29,117.23 | | TRAD |
| 127071 | NASA-LANGLEY RESEARCH CENTER | BADAVI, F. | 6083 | 64,245.00 | - | - | - | 64,245.00 | 16,703.71 | - | 80,948.71 | | TRAD |
| 515984 | VA DEPT ENVIRON QUALITY | CHAGANTY, R. | 6083 | - | - | - | 1,379.49 | 1,379.49 | 138.24 | - | 1,517.73 | | TRAD |
| 526525 | VA DEPT ENVIRON QUALITY | CHAGANTY, R. | 6083 | 5,891.36 | - | - | - | 5,891.36 | 589.13 | - | 6,480.49 | | TRAD |
| 717221 | * AMERICAN DIABETES ASSOCIATION | DIAWARA, N. | 6083 | 1,123.06 | 1,393.73 | - | 249.32 | 2,766.12 | 377.52 | - | 3,143.64 | | TRAD |
| 397561 | * US DEPT OF EDUCATION | DORREPAAL, J. | 6083 | 736.90 | 1,410.23 | - | 2,615.41 | 4,762.54 | 171.77 | - | 4,934.31 | | TRAD |
| 513861 | * SSTATE COUNCIL HIGHER ED IN VA | DOVIK, S. | 6083 | - | - | - | - | - | 0.00 | - | 0.00 | | TRAD |
| 112801 | NASA-HEADQUARTERS | HU, F. | 6083 | 23,602.76 | 3,354.73 | 416.12 | - | 27,373.61 | 13,478.75 | - | 40,852.36 | | TRAD |
| 311391 | NATL SCIENCE FOUNDATION | JOO, S. | 6083 | - | 3,439.70 | - | - | 3,439.70 | 1,719.85 | - | 5,159.55 | | TRAD |
| 192461 | NASA-LANGLEY RESEARCH CENTER | TWEED, J. | 6083 | 94,070.32 | - | - | - | 94,070.32 | 24,458.29 | - | 118,528.61 | | TRAD |
| 323091 | NATL SCIENCE FOUNDATION | WANG, J. | 6083 | 13,161.54 | 2,564.20 | - | - | 15,725.74 | 8,334.63 | - | 24,060.37 | | TRAD |
| 326261 | * NATL SCIENCE FOUNDATION | WANG, J. | 6083 | 3,040.33 | 538.93 | - | - | 3,579.26 | 1,897.01 | - | 5,476.26 | | TRAD |
| 713771 | SIMONS FOUNDATION | WANG, J. | 6083 | - | 1,563.32 | - | - | 1,563.32 | 499.98 | - | 2,063.30 | | TRAD |
| 533561 | * ODU | WANG, J. | 6083 | 1,940.29 | - | - | - | 1,940.29 | - | - | 1,940.29 | | TRAD |
| 392781 | NATL SCIENCE FOUNDATION | ZHOU, R. | 6083 | 1,578.26 | 2,452.54 | - | - | 4,030.80 | 2,015.41 | - | 6,046.21 | | TRAD |
| | | | 6083 Total | 232,707.73 | 16,508.38 | 416.12 | 4,244.22 | 253,876.45 | 76,392.61 | - | 330,269.06 | 30.09% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---------------------------------------|----------------------------------|---|------|-----------|-------------------------------|--|-----------|--|--------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| Ocean, Earth and Atmospheric Sciences | | | | | | | | | | | | | | |
| 316571 | NATL SCIENCE FOUNDATION | BOCHDANSKY, A. | 6085 | 26,135.13 | 16,594.69 | - | - | 42,729.82 | 22,646.80 | - | 65,376.62 | TRAD | | |
| 324281 | NATL SCIENCE FOUNDATION | BOCHDANSKY, A. | 6085 | 7,924.65 | 9,307.35 | - | - | 17,232.00 | 9,132.96 | - | 26,364.96 | TRAD | | |
| 501971 | UNIV OF CALIFORNIA | BOCHDANSKY, A. | 6085 | 19,375.67 | 3,808.99 | - | - | 23,184.66 | 11,592.34 | - | 34,777.00 | TRAD | | |
| 325261 | NATL SCIENCE FOUNDATION | BURDIGE, D. | 6085 | 26,587.94 | 3,146.13 | - | - | 29,734.07 | 15,759.06 | - | 45,493.13 | TRAD | | |
| 384331 | NATL SCIENCE FOUNDATION | BURDIGE, D. | 6085 | 12,002.84 | 2,068.06 | - | - | 14,070.90 | 5,909.78 | - | 19,980.68 | TRAD | | |
| 321321 | NATL SCIENCE FOUNDATION | CUTTER, G. | 6085 | 24,439.90 | 2,168.25 | - | - | 26,608.15 | 13,304.08 | - | 39,912.23 | TRAD | | |
| 324231 | NATL SCIENCE FOUNDATION | CUTTER, G. | 6085 | 14,216.47 | 1,351.00 | - | - | 15,567.47 | 8,250.75 | - | 23,818.22 | TRAD | | |
| 393441 | NATL SCIENCE FOUNDATION | CUTTER, G. | 6085 | 1,758.25 | 2,417.46 | - | - | 4,175.71 | 2,087.86 | - | 6,263.57 | TRAD | | |
| 394621 | NATL SCIENCE FOUNDATION | CUTTER, G. | 6085 | 14,323.94 | 2,810.00 | - | - | 17,133.94 | 8,566.99 | - | 25,700.93 | TRAD | | |
| 394631 | NATL SCIENCE FOUNDATION | CUTTER, G. | 6085 | 7,112.11 | 2,924.81 | 1,561.12 | - | 11,598.04 | 5,018.47 | - | 16,616.51 | TRAD | | |
| 522181 | UNIVERSITY OF WASHINGTON | CUTTER, G. | 6085 | 5,275.61 | (269.05) | - | - | 5,006.56 | 2,653.47 | - | 7,660.03 | TRAD | | |
| 701871 | OAK RIDGE ASSOCIATED UNIVERSIT | CUTTER, G. | 6085 | 15,982.87 | 3,349.28 | - | - | 19,332.15 | 9,666.09 | - | 28,998.24 | TRAD | | |
| 702771 | * OAK RIDGE ASSOCIATED UNIVERSIT | CUTTER, G. | 6085 | 9,348.67 | 386.72 | - | - | 9,735.38 | 4,867.70 | - | 14,603.08 | TRAD | | |
| 706491 | TETRA TECH,INC | CUTTER, G. | 6085 | 9,717.99 | 6,040.30 | - | - | 15,758.29 | 7,879.16 | - | 23,637.45 | TRAD | | |
| 730551 | HAMPTON UNIVERSITY | CUTTER, G. | 6085 | 11,669.47 | - | - | - | 11,669.47 | 6,184.81 | - | 17,854.28 | TRAD | | |
| 312441 | NATL SCIENCE FOUNDATION | DARBY, D. | 6085 | 12,876.33 | 20,492.23 | - | - | 33,368.56 | 16,684.29 | - | 50,052.85 | TRAD | | |
| 393211 | NATL SCIENCE FOUNDATION | DOBBS, F. | 6085 | 27,880.73 | 17,645.56 | 245.00 | 7,864.00 | 53,635.29 | 22,763.16 | - | 76,398.45 | TRAD | | |
| 525971 | UNIVERSITY OF MARYLAND | DOBBS, F. | 6085 | 8,729.93 | - | - | - | 8,729.93 | 4,626.86 | - | 13,356.79 | TRAD | | |
| 394431 | * NATL SCIENCE FOUNDATION | GARGETT, A. | 6085 | 21,934.46 | - | - | - | 21,934.46 | 10,967.24 | - | 32,901.70 | TRAD | | |
| 312521 | NATL SCIENCE FOUNDATION | HARVEY, R. | 6085 | 28,842.59 | 625.74 | - | - | 29,468.33 | 14,734.19 | - | 44,202.52 | TRAD | | |
| 323061 | NORTH PACIFIC RESEARCH BOARD | HARVEY, R. | 6085 | - | 1,669.74 | - | - | 1,669.74 | 884.96 | - | 2,554.70 | TRAD | | |
| 324501 | NATL SCIENCE FOUNDATION | HARVEY, R. | 6085 | 11,615.22 | 3,917.12 | - | - | 15,532.34 | 8,232.14 | - | 23,764.48 | TRAD | | |
| 517501 | UNIVERSITY OF TEXAS AT AUSTIN | HARVEY, R. | 6085 | 17,631.91 | 11,615.49 | - | - | 29,247.40 | 14,623.72 | - | 43,871.12 | TRAD | | |
| 300951 | * NATL SCIENCE FOUNDATION | JONES, C. | 6085 | 9,168.87 | 3,969.40 | - | - | 13,138.27 | 6,569.14 | - | 19,707.40 | TRAD | | |
| 307051 | US GEOLOGICAL SURVEY | JONES, C. | 6085 | - | - | - | 2,147.38 | 2,147.38 | 602.59 | - | 2,749.97 | TRAD | | |
| 512461 | * STATE UNIVERSITY OF NEW JERSEY | JONES, C. | 6085 | 18,910.06 | 24,397.72 | - | - | 43,307.78 | 6,496.17 | - | 49,803.95 | TRAD | | |
| 513381 | * KENAI PENINSULA BOROUGH | JONES, C. | 6085 | 17,608.11 | 2,255.18 | - | - | 19,863.28 | - | - | 19,863.28 | TRAD | | |
| 516661 | VA MARINE RESOURCES COMM | JONES, C. | 6085 | 9,689.41 | 1,971.44 | - | - | 11,660.85 | 2,915.23 | - | 14,576.08 | TRAD | | |
| 527291 | VA MARINE RESOURCES COMM | JONES, C. | 6085 | 89,495.84 | 3,076.84 | - | - | 92,572.68 | 23,143.18 | - | 115,715.86 | TRAD | | |
| 532911 | VA MARINE RESOURCES COMM | JONES, C. | 6085 | - | 6,920.00 | - | - | 6,920.00 | 1,730.00 | - | 8,650.00 | TRAD | | |
| 715431 | VIRGINIA AQUARIUM FOUNDATION | JONES, C. | 6085 | 11,192.90 | 809.94 | - | - | 12,002.84 | 6,001.42 | - | 18,004.26 | TRAD | | |
| 722721 | * NATURE CONSERVANCY | JONES, C. | 6085 | - | - | - | - | - | - | - | - | TRAD | | |

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INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR DEPT | | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|----------------------------------|--|--------|-------------------------------|--|------------------|--|---------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| 320951 | NATL OCEANIC/ATMOS ADMIN | MCCONAUGHA, J. | 6085 | 9,362.16 | 5,637.66 | - | - | 14,999.82 | 7,499.91 | - | 22,499.73 | TRAD | |
| 186011 | NASA-GODDARD SPACEFLIGHT CNTR | MULHOLLAND, M. | 6085 | 12,122.99 | - | - | - | 12,122.99 | 5,091.66 | - | 17,214.65 | TRAD | |
| 320391 | NATL SCIENCE FOUNDATION | MULHOLLAND, M. | 6085 | 24,962.43 | 2,227.41 | - | - | 27,189.84 | 14,410.61 | - | 41,600.45 | TRAD | |
| 324251 | NATL SCIENCE FOUNDATION | MULHOLLAND, M. | 6085 | 393.12 | 1,101.47 | - | - | 1,494.59 | 792.13 | - | 2,286.72 | TRAD | |
| 525781 | ODU | MULHOLLAND, M. | 6085 | 11,248.35 | 6,634.09 | - | - | 17,882.44 | 1,788.24 | - | 19,670.68 | TRAD | |
| 525791 | ODU | MULHOLLAND, M. | 6085 | 20,523.36 | 6,827.02 | - | - | 27,350.38 | 2,735.05 | - | 30,085.43 | TRAD | |
| 525801 | ODU | MULHOLLAND, M. | 6085 | 20,700.43 | 5,071.20 | - | - | 25,771.63 | 2,577.17 | - | 28,348.80 | TRAD | |
| 716301 | WATER ENVIRON RESEARCH FOUN | MULHOLLAND, M. | 6085 | 7,555.58 | 64.30 | - | - | 7,619.88 | 3,809.95 | - | 11,429.83 | TRAD | |
| 324341 | NATL SCIENCE FOUNDATION | NOFFKE, N. | 6085 | 2,154.43 | 3,730.61 | - | - | 5,885.04 | 2,942.53 | - | 8,827.57 | TRAD | |
| 300951 | * NATL SCIENCE FOUNDATION | SCHAFFLER, J. | 6085 | 9,168.87 | 3,969.40 | - | - | 13,138.27 | 6,569.14 | - | 19,707.40 | TRAD | |
| 512461 | * STATE UNIVERSITY OF NEW JERSEY | SCHAFFLER, J. | 6085 | - | - | - | - | - | - | - | - | TRAD | |
| 722721 | * NATURE CONSERVANCY | SCHAFFLER, J. | 6085 | - | - | - | 4,498.91 | 4,498.91 | 1,169.96 | - | 5,668.87 | TRAD | |
| 323151 | NATL SCIENCE FOUNDATION | SEDWICK, P. | 6085 | 11,645.72 | 7,993.40 | - | - | 19,639.12 | 10,408.72 | - | 30,047.84 | TRAD | |
| 330362 | NATL SCIENCE FOUNDATION | SEDWICK, P. | 6085 | - | 3.35 | - | - | 3.35 | 1.78 | - | 5.13 | TRAD | |
| 394481 | NATL SCIENCE FOUNDATION | SEDWICK, P. | 6085 | 11,645.72 | 496.18 | - | - | 12,141.90 | 6,070.96 | - | 18,212.86 | TRAD | |
| 396851 | NATL SCIENCE FOUNDATION | SEDWICK, P. | 6085 | 34,868.71 | 726.02 | 7,264.42 | - | 42,859.15 | 17,797.38 | - | 60,656.53 | TRAD | |
| 396852 | * NATL SCIENCE FOUNDATION | SEDWICK, P. | 6085 | 6,489.48 | 239.29 | - | - | 6,728.76 | 3,364.39 | - | 10,093.15 | TRAD | |
| 702771 | * OAK RIDGE ASSOCIATED UNIVERSIT | SEDWICK, P. | 6085 | 9,348.67 | 386.72 | - | - | 9,735.38 | 4,867.70 | - | 14,603.08 | TRAD | |
| 524481 | * ODU | WHITTECAR, G. | 6085 | 2,080.28 | 5,017.45 | - | 574.59 | 7,672.31 | 567.82 | - | 8,240.13 | TRAD | |
| 532151 | * ODU | WHITTECAR, G. | 6085 | 1,509.27 | - | - | - | 1,509.27 | 120.74 | - | 1,630.01 | TRAD | |
| 534901 | * ODU | WHITTECAR, G. | 6085 | 12,973.01 | 39,949.52 | - | 2,885.92 | 55,808.45 | 2,646.13 | - | 58,454.58 | TRAD | |
| 532541 | ODU | WHITTECAR, R. | 6085 | - | 1,510.96 | - | - | 1,510.96 | 271.97 | - | 1,782.93 | TRAD | |
| 585981 | VA TECH | WHITTECAR, R. | 6085 | 19,350.48 | 6,139.20 | - | - | 25,489.68 | 8,921.40 | - | 34,411.08 | TRAD | |
| 711991 | WEANACK LAND LTD | WHITTECAR, R. | 6085 | 1,721.74 | 2,753.00 | - | - | 4,474.74 | 1,118.69 | - | 5,593.43 | TRAD | |
| 713501 | WETLAND STUDIES AND SOLUTIONS | WHITTECAR, R. | 6085 | - | - | - | 190.10 | 190.10 | 49.97 | - | 240.07 | TRAD | |
| 307291 | NATL SCIENCE FOUNDATION | ZIMMERMAN, R. | 6085 | 43,151.53 | (3,481.70) | 9,530.08 | - | 49,199.91 | 19,834.92 | - | 69,034.83 | TRAD | |
| 524021 | VA INST OF MARINE SCIENCE | ZIMMERMAN, R. | 6085 | 11,705.16 | 9,896.63 | - | - | 21,601.79 | 1,080.10 | - | 22,681.89 | TRAD | |
| 6085 Total | | | | 776,129.34 | 262,363.54 | 18,600.62 | 18,160.90 | 1,075,254.39 | 401,003.61 | - | 1,476,258.00 | 37.29% | |
| Ocean, Earth and Atmospheric Sciences - SSRP - Self-Supporting Research Positions | | | | | | | | | | | | | |
| 710871 | CHILEAN FISHING DEVELOP INST | ASHFORD, J. | 6085.5 | 7,226.40 | 17,753.43 | - | - | 24,979.83 | 3,171.37 | - | 28,151.20 | SSRP-OEAS | |
| 321481 | NATL SCIENCE FOUNDATION | HILL, V. | 6085.5 | 36,189.42 | 237.18 | 33,222.82 | - | 69,649.42 | 19,306.10 | - | 88,955.52 | SSRP-OEAS | |
| 733131 | CONSORTIUM FOR OCEAN LEADERSHI | HILL, V. | 6085.5 | - | 2,608.19 | - | 3,696.20 | 6,304.39 | 195.61 | - | 6,500.00 | SSRP-OEAS | |
| 6085.5 Total | | | | 43,415.82 | 20,598.80 | 33,222.82 | 3,696.20 | 100,933.64 | 22,673.08 | - | 123,606.72 | 22.46% | |

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| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|--|--------------------------------|---|--------|-------------------------------|--|-----------------|--|--------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| Center for Coastal Physical Oceanography | | | | | | | | | | | | | |
| 512221 | STATE UNIVERSITY OF NEW JERSEY | ATKINSON, L. | 6086 | 42,163.03 | 1,595.11 | - | - | 43,758.14 | 21,879.08 | - | 65,637.22 | TRAD | |
| 517401 | VA TECH | ATKINSON, L. | 6086 | - | 7,939.98 | - | - | 7,939.98 | 3,969.99 | - | 11,909.97 | TRAD | |
| 522771 | * VA INST OF MARINE SCIENCE | ATKINSON, L. | 6086 | 629.50 | 323.63 | - | - | 953.13 | 505.16 | - | 1,458.29 | TRAD | |
| 597981 | * ODU | ATKINSON, L. | 6086 | 240.17 | 2,113.75 | - | - | 2,353.92 | - | - | 2,353.92 | TRAD | |
| 597982 | * ODU | ATKINSON, L. | 6086 | - | - | - | 144.79 | 144.79 | - | - | 144.79 | TRAD | |
| 300161 | * NATL SCIENCE FOUNDATION | DINNIMAN, M. | 6086 | 10,784.60 | 2.03 | - | - | 10,786.63 | 4,530.39 | - | 15,317.02 | TRAD | |
| 386461 | * NATL SCIENCE FOUNDATION | DINNIMAN, M. | 6086 | 10,455.17 | 145.73 | - | - | 10,600.90 | 4,452.38 | - | 15,053.27 | TRAD | |
| 394241 | * NATL SCIENCE FOUNDATION | DINNIMAN, M. | 6086 | 22,362.06 | 2,900.89 | 1,673.89 | - | 26,936.84 | 12,631.48 | - | 39,568.32 | TRAD | |
| 396852 | * NATL SCIENCE FOUNDATION | DINNIMAN, M. | 6086 | 6,489.48 | 239.29 | - | - | 6,728.76 | 3,364.39 | - | 10,093.15 | TRAD | |
| 397111 | * NATL SCIENCE FOUNDATION | DINNIMAN, M. | 6086 | 2,785.01 | - | - | - | 2,785.01 | 1,392.51 | - | 4,177.51 | TRAD | |
| 381461 | NATL OCEANIC/ATMOS ADMIN | EZER, T. | 6086 | 11,342.46 | - | - | - | 11,342.46 | 4,763.83 | - | 16,106.29 | TRAD | |
| 513381 | * KENAI PENINSULA BOROUGH | EZER, T. | 6086 | 17,608.11 | 2,255.18 | - | - | 19,863.28 | - | - | 19,863.28 | TRAD | |
| 394431 | * NATL SCIENCE FOUNDATION | GROSCH, C. | 6086 | 21,934.46 | - | - | - | 21,934.46 | 10,967.24 | - | 32,901.70 | TRAD | |
| 300161 | * NATL SCIENCE FOUNDATION | HOFMANN, E. | 6086 | 11,111.41 | 2.09 | - | - | 11,113.50 | 4,667.67 | - | 15,781.17 | TRAD | |
| 322141 | * NATL SCIENCE FOUNDATION | HOFMANN, E. | 6086 | - | 9,195.34 | - | - | 9,195.34 | 4,873.53 | - | 14,068.87 | TRAD | |
| 382981 | NATL SCIENCE FOUNDATION | HOFMANN, E. | 6086 | 23,723.66 | 1,498.22 | - | - | 25,221.88 | 10,593.19 | - | 35,815.07 | TRAD | |
| 386461 | * NATL SCIENCE FOUNDATION | HOFMANN, E. | 6086 | 10,771.99 | 150.14 | - | - | 10,922.14 | 4,587.30 | - | 15,509.43 | TRAD | |
| 392161 | * NATL OCEANIC/ATMOS ADMIN | HOFMANN, E. | 6086 | - | (8.96) | - | - | (8.96) | - | - | (8.96) | TRAD | |
| 392751 | * NATL SCIENCE FOUNDATION | HOFMANN, E. | 6086 | 13,695.20 | 913.51 | - | - | 14,608.71 | 7,304.36 | - | 21,913.07 | TRAD | |
| 396852 | * NATL SCIENCE FOUNDATION | HOFMANN, E. | 6086 | 6,489.48 | 239.29 | - | - | 6,728.76 | 3,364.39 | - | 10,093.15 | TRAD | |
| 501411 | VA INST OF MARINE SCIENCE | HOFMANN, E. | 6086 | 13,083.36 | 2,229.15 | - | - | 15,312.51 | 7,656.26 | - | 22,968.77 | TRAD | |
| 300161 | * NATL SCIENCE FOUNDATION | KLINCK, J. | 6086 | 10,784.60 | 2.03 | - | - | 10,786.63 | 4,530.39 | - | 15,317.02 | TRAD | |
| 322141 | * NATL SCIENCE FOUNDATION | KLINCK, J. | 6086 | - | 9,195.34 | - | - | 9,195.34 | 4,873.53 | - | 14,068.87 | TRAD | |
| 386461 | * NATL SCIENCE FOUNDATION | KLINCK, J. | 6086 | 10,455.17 | 145.73 | - | - | 10,600.90 | 4,452.38 | - | 15,053.27 | TRAD | |
| 392161 | * NATL OCEANIC/ATMOS ADMIN | KLINCK, J. | 6086 | - | (8.96) | - | - | (8.96) | - | - | (8.96) | TRAD | |
| 392751 | * NATL SCIENCE FOUNDATION | KLINCK, J. | 6086 | 13,695.20 | 913.51 | - | - | 14,608.71 | 7,304.36 | - | 21,913.07 | TRAD | |
| 394241 | * NATL SCIENCE FOUNDATION | KLINCK, J. | 6086 | 22,362.06 | 2,900.89 | 1,673.89 | - | 26,936.84 | 12,631.48 | - | 39,568.32 | TRAD | |
| 396852 | * NATL SCIENCE FOUNDATION | KLINCK, J. | 6086 | 6,489.48 | 239.29 | - | - | 6,728.76 | 3,364.39 | - | 10,093.15 | TRAD | |
| 397111 | * NATL SCIENCE FOUNDATION | KLINCK, J. | 6086 | 2,785.01 | - | - | - | 2,785.01 | 1,392.51 | - | 4,177.51 | TRAD | |
| 720691 | SOUTHEASTERN UNIV RESE ASSOC | KLINCK, J. | 6086 | - | 2,250.00 | - | - | 2,250.00 | 562.50 | - | 2,812.50 | TRAD | |
| 310961 | NATL SCIENCE FOUNDATION | SCULLY, M. | 6086 | - | 4,340.00 | - | - | 4,340.00 | 2,170.00 | - | 6,510.00 | TRAD | |
| 6086 Total | | | | 292,240.63 | 51,712.17 | 3,347.78 | 144.79 | 347,445.36 | 152,784.64 | - | 500,230.01 | 43.97% | |
| Center for Coastal Physical Oceanography - SSRP - Self-Supporting Research Positions | | | | | | | | | | | | | |
| 717131 | VA ENVIRONMENTAL ENDOWMENT | FILIPPINO, K. | 6086.5 | - | - | - | (350.04) | (350.04) | - | - | (350.04) | SSRP-CCPO | |
| 6086.5 Total | | | | - | - | - | (350.04) | (350.04) | - | - | (350.04) | 0.00% | |

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| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE | |
|-------------------|--------------------------------|---|------|-------------------------------|--|---------------|--|--------------------|---------------------------|--------------|---------------------|------------------------------|------------------|--|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | | |
| Psychology | | | | | | | | | | | | | | |
| 524161 | * ODU | ASH, I. | 6087 | - | - | - | 2,459.00 | 2,459.00 | - | - | 2,459.00 | | TRAD | |
| 301511 | US PUBLIC HEALTH SERVICE | BARRACO, C. | 6087 | 41,031.87 | 1,066.15 | - | - | 42,098.02 | 3,367.85 | - | 45,465.87 | | TRAD | |
| 313921 | * US PUBLIC HEALTH SERVICE | BARRACO, C. | 6087 | 2,832.58 | 2,254.20 | - | - | 5,086.78 | 2,695.99 | - | 7,782.77 | | TRAD | |
| 715541 | ADV ANTI-TERROR TECHNOLOGIES | BLISS, J. | 6087 | - | - | - | 1,896.79 | 1,896.79 | 1,004.87 | - | 2,901.66 | | TRAD | |
| 734781 | ADV ANTI-TERROR TECHNOLOGIES | BLISS, J. | 6087 | 9,194.38 | - | - | - | 9,194.38 | - | - | 9,194.38 | | TRAD | |
| 104766 | NASA-GODDARD SPACEFLIGHT CNTR | BRILL, C. | 6087 | - | 200.00 | - | - | 200.00 | - | - | 200.00 | | TRAD | |
| 516242 | COLORADO STATE UNIVERSITY | CIGULAROV, K. | 6087 | 7,738.06 | 7,250.97 | - | - | 14,989.03 | 1,934.52 | - | 16,923.55 | | TRAD | |
| 390181 | * US PUBLIC HEALTH SERVICE | HENSON, M. | 6087 | 5,417.73 | 1,971.83 | - | 690.00 | 8,079.56 | 3,694.78 | - | 11,774.34 | | TRAD | |
| 302881 | US PUBLIC HEALTH SERVICE | HENSON, M. | 6087 | - | 4,000.00 | - | - | 4,000.00 | 2,000.00 | - | 6,000.00 | | TRAD | |
| 704271 | ABMRF/FDTN-ALCOHOL RESERACH | HENSON, M. | 6087 | - | 3,801.00 | - | - | 3,801.00 | 570.15 | - | 4,371.15 | | TRAD | |
| 313921 | * US PUBLIC HEALTH SERVICE | KELLEY, M. | 6087 | 2,832.58 | 2,254.20 | - | - | 5,086.78 | 2,695.99 | - | 7,782.77 | | TRAD | |
| 315331 | US PUBLIC HEALTH SERVICE | KELLEY, M. | 6087 | - | 3,952.73 | - | 22,947.66 | 26,900.39 | - | - | 26,900.39 | | TRAD | |
| 390181 | * US PUBLIC HEALTH SERVICE | KELLEY, M. | 6087 | 48,759.55 | 17,746.51 | - | 6,210.00 | 72,716.06 | 33,253.04 | - | 105,969.10 | | TRAD | |
| 390182 | US PUBLIC HEALTH SERVICE | KELLEY, M. | 6087 | 630.52 | 89.99 | - | - | 720.51 | 57.64 | - | 778.15 | | TRAD | |
| 396311 | * US PUBLIC HEALTH SERVICE | KELLEY, M. | 6087 | 6,257.74 | 406.14 | - | (246.47) | 6,417.40 | 3,331.94 | - | 9,749.34 | | TRAD | |
| 313921 | * US PUBLIC HEALTH SERVICE | LEWIS, R. | 6087 | 6,231.67 | 4,959.24 | - | - | 11,190.91 | 5,931.19 | - | 17,122.09 | | TRAD | |
| 525891 | VA INST OF MARINE SCIENCE | MADHAVAN, P. | 6087 | 9,114.89 | - | - | - | 9,114.89 | 4,830.89 | - | 13,945.78 | | TRAD | |
| 332521 | NATL SCIENCE FOUNDATION | MAJOR, D. | 6087 | 13,119.36 | - | - | - | 13,119.36 | 6,953.26 | - | 20,072.62 | | TRAD | |
| 395151 | NATL SCIENCE FOUNDATION | MAJOR, D. | 6087 | 6,613.45 | - | - | - | 6,613.45 | 3,306.73 | - | 9,920.18 | | TRAD | |
| 395152 | * NATL SCIENCE FOUNDATION | MAJOR, D. | 6087 | 1,298.39 | 833.80 | - | - | 2,132.19 | 533.05 | - | 2,665.24 | | TRAD | |
| 395152 | * NATL SCIENCE FOUNDATION | ORVIS, K. | 6087 | 1,298.39 | 833.80 | - | - | 2,132.19 | 533.05 | - | 2,665.24 | | TRAD | |
| 313921 | * US PUBLIC HEALTH SERVICE | PADILLA, M. | 6087 | 4,154.44 | 3,306.16 | - | - | 7,460.60 | 3,954.12 | - | 11,414.73 | | TRAD | |
| 514971 | VA DMV | PORTER, B. | 6087 | (79.12) | - | - | - | (79.12) | (7.68) | - | (86.80) | | TRAD | |
| 524921 | VA DMV | PORTER, B. | 6087 | 39,637.53 | 24,187.63 | - | - | 63,825.16 | 6,382.51 | - | 70,207.67 | | TRAD | |
| 524931 | VA DMV | PORTER, B. | 6087 | 44,395.89 | 11,705.75 | - | - | 56,101.64 | 5,610.17 | - | 61,711.81 | | TRAD | |
| 304941 | * US PUBLIC HEALTH SERVICE | SCERBO, M. | 6087 | 41,976.35 | 18,571.08 | 479.68 | 43,670.07 | 104,697.18 | 32,090.15 | - | 136,787.33 | | TRAD | |
| 506651 | * EASTERN VIRGINIA MED. SCHOOL | SCERBO, M. | 6087 | 7,431.30 | 2,394.92 | - | - | 9,826.22 | 2,554.82 | - | 12,381.04 | | TRAD | |
| 525041 | * EASTERN VIRGINIA MED. SCHOOL | SCERBO, M. | 6087 | 179.57 | - | - | - | 179.57 | 17.96 | - | 197.53 | | TRAD | |
| 714851 | MEDICAL CYBERWORLDS, INC. | SCERBO, M. | 6087 | 14,345.50 | - | - | - | 14,345.50 | 7,603.11 | - | 21,948.61 | | TRAD | |
| 531742 | * ODU | SCERBO, M. | 6087 | 3,348.08 | 75.00 | 415.00 | - | 3,838.08 | - | - | 3,838.08 | | TRAD | |
| 531743 | * ODU | SCERBO, M. | 6087 | 1,900.17 | - | - | - | 1,900.17 | - | - | 1,900.17 | | TRAD | |
| 313921 | * US PUBLIC HEALTH SERVICE | WINSTEAD, B. | 6087 | 2,832.58 | 2,254.20 | - | - | 5,086.78 | 2,695.99 | - | 7,782.77 | | TRAD | |
| 6087 Total | | | | 322,493.44 | 114,115.29 | 894.68 | 77,627.05 | 515,130.46 | 137,596.10 | - | 652,726.55 | 26.71% | | |

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|----------------|--------------------------------|---|------|-------------------------------|--|------------|--|--------------------|---------------------------|--------------|---------------------|---------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| 350313 | * US DEPT OF ENERGY | AMARIAN, M. | 6090 | - | 93.74 | - | - | 93.74 | 39.37 | - | 133.12 | TRAD | |
| 350314 | * US DEPT OF ENERGY | AMARIAN, M. | 6090 | 35,687.13 | 3,525.75 | 896.74 | - | 40,109.62 | 19,606.44 | - | 59,716.07 | TRAD | |
| 310491 | * NATL SCIENCE FOUNDATION | ARETI, H. | 6090 | - | - | - | 20,983.85 | 20,983.85 | 3,000.00 | - | 23,983.85 | TRAD | |
| 370662 | * US DEPT OF ENERGY | BALITSKY, I. | 6090 | - | 1,477.62 | - | - | 1,477.62 | 738.81 | - | 2,216.43 | TRAD | |
| 370663 | * US DEPT OF ENERGY | BALITSKY, I. | 6090 | 6,593.58 | 96.58 | 635.65 | 466.80 | 7,792.61 | 3,545.78 | - | 11,338.39 | TRAD | |
| 300701 | * NATL SCIENCE FOUNDATION | BUELTMANN, S. | 6090 | 2,122.53 | 1,249.95 | 13,792.29 | 3,687.69 | 20,852.45 | 1,686.25 | - | 22,538.70 | TRAD | |
| 310491 | * NATL SCIENCE FOUNDATION | BUELTMANN, S. | 6090 | - | - | - | 6,994.62 | 6,994.62 | 1,000.00 | - | 7,994.62 | TRAD | |
| 350313 | * US DEPT OF ENERGY | BUELTMANN, S. | 6090 | - | 93.74 | - | - | 93.74 | 39.37 | - | 133.12 | TRAD | |
| 350314 | * US DEPT OF ENERGY | BUELTMANN, S. | 6090 | 35,687.13 | 3,525.75 | 896.74 | - | 40,109.62 | 19,606.44 | - | 59,716.07 | TRAD | |
| 706141 | * JEFFERSON SCIENCE ASSOCIATES | BUELTMANN, S. | 6090 | 11,629.22 | 688.44 | - | - | 12,317.66 | 3,325.77 | - | 15,643.43 | TRAD | |
| 303981 | NATL SCIENCE FOUNDATION | DE PAOR, D. | 6090 | 42,080.23 | 5,980.55 | 4,410.50 | - | 52,471.28 | 24,030.41 | - | 76,501.69 | TRAD | |
| 304931 | * NATL SCIENCE FOUNDATION | DE PAOR, D. | 6090 | 1,137.49 | 675.00 | - | - | 1,812.49 | 906.26 | - | 2,718.75 | TRAD | |
| 306582 | FERMI NATIONAL ACCELERATOR LAB | DELAYEN, J. | 6090 | 27,315.90 | - | - | - | 27,315.90 | 14,477.43 | - | 41,793.33 | TRAD | |
| 396741 | US DEPT OF ENERGY | DELAYEN, J. | 6090 | 42,970.98 | 2,457.09 | 138,600.00 | - | 184,028.07 | 22,714.05 | - | 206,742.12 | TRAD | |
| 706051 | NIOWAVE, INC. | DELAYEN, J. | 6090 | 531.15 | 13,047.28 | - | - | 13,578.43 | 6,789.23 | - | 20,367.66 | TRAD | |
| 706052 | NIOWAVE, INC. | DELAYEN, J. | 6090 | - | 6,222.29 | - | 5,533.68 | 11,755.97 | 5,878.47 | - | 17,634.44 | TRAD | |
| 706053 | NIOWAVE, INC. | DELAYEN, J. | 6090 | 57,295.71 | 7,877.39 | - | - | 65,173.10 | 32,586.57 | - | 97,759.67 | TRAD | |
| 706055 | NIOWAVE, INC. | DELAYEN, J. | 6090 | 19,294.75 | 16,556.60 | - | - | 35,851.35 | 17,925.68 | - | 53,777.03 | TRAD | |
| 706056 | NIOWAVE, INC. | DELAYEN, J. | 6090 | 10,623.11 | 7,131.14 | - | 14,104.99 | 31,859.24 | 10,658.45 | - | 42,517.69 | TRAD | |
| 724841 | NIOWAVE, INC. | DELAYEN, J. | 6090 | 6,356.03 | - | - | - | 6,356.03 | 3,368.70 | - | 9,724.73 | TRAD | |
| 350313 | * US DEPT OF ENERGY | DODGE, G. | 6090 | - | 93.80 | - | - | 93.80 | 39.40 | - | 133.20 | TRAD | |
| 350314 | * US DEPT OF ENERGY | DODGE, G. | 6090 | 35,708.56 | 3,527.86 | 897.28 | - | 40,133.70 | 19,618.21 | - | 59,751.91 | TRAD | |
| 706141 | * JEFFERSON SCIENCE ASSOCIATES | DODGE, G. | 6090 | 5,814.61 | 344.22 | - | - | 6,158.83 | 1,662.88 | - | 7,821.72 | TRAD | |
| 310581 | US DEPT OF ENERGY | DUDEK, J. | 6090 | - | 15,502.18 | - | - | 15,502.18 | 4,030.56 | - | 19,532.74 | TRAD | |
| 370662 | * US DEPT OF ENERGY | DUDEK, J. | 6090 | - | 1,477.62 | - | - | 1,477.62 | 738.81 | - | 2,216.43 | TRAD | |
| 370663 | * US DEPT OF ENERGY | DUDEK, J. | 6090 | 6,593.58 | 96.58 | 635.65 | 466.80 | 7,792.61 | 3,545.78 | - | 11,338.39 | TRAD | |
| 510881 | ODU | DUDEK, J. | 6090 | 52,918.97 | 10,510.43 | - | - | 63,429.40 | 31,714.72 | - | 95,144.12 | TRAD | |
| 312001 | NATL SCIENCE FOUNDATION | HAVEY, M. | 6090 | 31,925.83 | 13,579.97 | - | - | 45,505.80 | 22,752.91 | - | 68,258.71 | TRAD | |
| 316981 | BROOKHAVEN NATIONAL LABORATORY | HYDE, C. | 6090 | 18,322.33 | - | - | - | 18,322.33 | 9,710.84 | - | 28,033.17 | TRAD | |
| 350313 | * US DEPT OF ENERGY | HYDE, C. | 6090 | - | 93.80 | - | - | 93.80 | 39.40 | - | 133.20 | TRAD | |
| 350314 | * US DEPT OF ENERGY | HYDE, C. | 6090 | 35,708.56 | 3,527.86 | 897.28 | - | 40,133.70 | 19,618.21 | - | 59,751.91 | TRAD | |
| 300701 | * NATL SCIENCE FOUNDATION | KUHN, S. | 6090 | 2,122.53 | 1,249.95 | 13,792.29 | 3,687.69 | 20,852.45 | 1,686.25 | - | 22,538.70 | TRAD | |
| 317371 | * US DEPT OF ENERGY | KUHN, S. | 6090 | 20,790.75 | 464.56 | - | - | 21,255.31 | 10,627.67 | - | 31,882.98 | TRAD | |
| 350313 | * US DEPT OF ENERGY | KUHN, S. | 6090 | - | 93.80 | - | - | 93.80 | 39.40 | - | 133.20 | TRAD | |
| 350314 | * US DEPT OF ENERGY | KUHN, S. | 6090 | 35,708.56 | 3,527.86 | 897.28 | - | 40,133.70 | 19,618.21 | - | 59,751.91 | TRAD | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRIZE CODE |
|-------------------|--------------------------------|---|--|------|-------------------------------|--|-------------------|--|---------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| 370662 | * US DEPT OF ENERGY | RADYUSHKIN, A. | | 6090 | - | 1,477.62 | - | - | 1,477.62 | 738.81 | - | 2,216.43 | TRAD | |
| 370663 | * US DEPT OF ENERGY | RADYUSHKIN, A. | | 6090 | 6,593.58 | 96.58 | 635.65 | 466.80 | 7,792.61 | 3,545.78 | - | 11,338.39 | TRAD | |
| 370662 | * US DEPT OF ENERGY | SCHIAVILLA, R. | | 6090 | - | 1,477.62 | - | - | 1,477.62 | 738.81 | - | 2,216.43 | TRAD | |
| 370663 | * US DEPT OF ENERGY | SCHIAVILLA, R. | | 6090 | 6,593.58 | 96.58 | 635.65 | 466.80 | 7,792.61 | 3,545.78 | - | 11,338.39 | TRAD | |
| 325901 | ARGONNE NATIONAL LABORATORIES | SUKENIK, C. | | 6090 | 13,736.46 | - | - | - | 13,736.46 | 3,571.46 | - | 17,307.92 | TRAD | |
| 391441 | NATL SCIENCE FOUNDATION | SUKENIK, C. | | 6090 | 11,341.35 | 4,548.15 | - | - | 15,889.50 | 7,944.76 | - | 23,834.26 | TRAD | |
| 712331 | JEFFERSON SCIENCE ASSOCIATES | SUKENIK, C. | | 6090 | 101,663.98 | - | - | - | 101,663.98 | - | - | 101,663.98 | TRAD | |
| 730231 | JEFFERSON SCIENCE ASSOCIATES | SUKENIK, C. | | 6090 | 381,819.00 | - | - | - | 381,819.00 | - | - | 381,819.00 | TRAD | |
| 730671 | JEFFERSON SCIENCE ASSOCIATES | SUKENIK, C. | | 6090 | - | 1,999.93 | - | 5,423.11 | 7,423.04 | - | - | 7,423.04 | TRAD | |
| 370662 | * US DEPT OF ENERGY | VAN ORDEN, J. | | 6090 | - | 1,477.62 | - | - | 1,477.62 | 738.81 | - | 2,216.43 | TRAD | |
| 370663 | * US DEPT OF ENERGY | VAN ORDEN, J. | | 6090 | 6,593.58 | 96.58 | 635.65 | 466.80 | 7,792.61 | 3,545.78 | - | 11,338.39 | TRAD | |
| 325111 | US DEPT OF ENERGY | VUSKOVIC, L. | | 6090 | 22,694.14 | 8,780.53 | 3,000.66 | - | 34,475.33 | 16,681.58 | - | 51,156.91 | TRAD | |
| 730681 | NATL INST AEROSPACE ASSOC | VUSKOVIC, L. | | 6090 | 10,760.43 | 1,266.41 | - | - | 12,026.84 | 3,126.99 | - | 15,153.83 | TRAD | |
| 731511 | JEFFERSON SCIENCE ASSOCIATES | VUSKOVIC, L. | | 6090 | 71,682.47 | 28,781.15 | - | - | 100,463.62 | - | - | 100,463.62 | TRAD | |
| 317371 | * US DEPT OF ENERGY | WEINSTEIN, L. | | 6090 | 20,790.75 | 464.56 | - | - | 21,255.31 | 10,627.67 | - | 31,882.98 | TRAD | |
| 350313 | * US DEPT OF ENERGY | WEINSTEIN, L. | | 6090 | - | 93.80 | - | - | 93.80 | 39.40 | - | 133.20 | TRAD | |
| 350314 | * US DEPT OF ENERGY | WEINSTEIN, L. | | 6090 | 35,708.56 | 3,527.86 | 897.28 | - | 40,133.70 | 19,618.21 | - | 59,751.91 | TRAD | |
| 706141 | * JEFFERSON SCIENCE ASSOCIATES | WEINSTEIN, L. | | 6090 | 11,629.22 | 688.44 | - | - | 12,317.66 | 3,325.77 | - | 15,643.43 | TRAD | |
| 6090 Total | | | | | 1,246,546.32 | 179,662.80 | 182,156.61 | 62,749.63 | 1,671,115.36 | 415,156.34 | - | 2,086,271.70 | 24.84% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE COST RATE | ENTER-PRISE CODE |
|---|---------------------------------|---|--------|-------------------------------|--|----------------------|--|------------------------|---------------------------|--------------|------------------------|---------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| Computer Sciences | | | | | | | | | | | | | |
| 311072 | * NATL SCIENCE FOUNDATION | CHERNIKOV, A. | 6093 | 272.27 | - | - | - | 272.27 | 68.07 | - | 340.34 | | TRAD |
| 314082 | * NATL SCIENCE FOUNDATION | CHERNIKOV, A. | 6093 | 1,615.59 | - | - | - | 1,615.59 | 403.90 | - | 2,019.50 | | TRAD |
| 311072 | * NATL SCIENCE FOUNDATION | CHRISOCHOIDES, N. | 6093 | 68.07 | - | - | - | 68.07 | 17.02 | - | 85.09 | | TRAD |
| 314071 | NATL SCIENCE FOUNDATION | CHRISOCHOIDES, N. | 6093 | 38,848.98 | 5,059.13 | - | - | 43,908.11 | 21,954.07 | - | 65,862.18 | | TRAD |
| 314081 | NATL SCIENCE FOUNDATION | CHRISOCHOIDES, N. | 6093 | 413.67 | (777.22) | - | - | (363.55) | (181.77) | - | (545.32) | | TRAD |
| 314082 | * NATL SCIENCE FOUNDATION | CHRISOCHOIDES, N. | 6093 | 403.90 | - | - | - | 403.90 | 100.98 | - | 504.87 | | TRAD |
| 316291 | NATL SCIENCE FOUNDATION | Ji, S. | 6093 | 10,591.73 | 2,552.20 | - | - | 13,143.93 | 6,966.28 | - | 20,110.21 | | TRAD |
| 533531 | ODU | Ji, S. | 6093 | 22,073.93 | 175.85 | - | - | 22,249.78 | - | - | 22,249.78 | | TRAD |
| 310631 | NATL SCIENCE FOUNDATION | LI, Y. | 6093 | 26,390.03 | 5,477.61 | - | - | 31,867.64 | 15,933.83 | - | 47,801.47 | | TRAD |
| 533561 | * ODU | LI, Y. | 6093 | 5,820.86 | - | - | - | 5,820.86 | - | - | 5,820.86 | | TRAD |
| 720841 | CHIRPXM, INC. | MALY, K. | 6093 | 32,337.56 | - | - | - | 32,337.56 | 8,407.77 | - | 40,745.33 | | TRAD |
| 724401 | SIMIS, INC. | MALY, K. | 6093 | - | - | - | 2,969.53 | 2,969.53 | 772.07 | - | 3,741.60 | | TRAD |
| 726221 | SIMIS, INC. | MALY, K. | 6093 | 16,117.05 | - | - | - | 16,117.05 | 4,190.43 | - | 20,307.48 | | TRAD |
| 731701 | E&E ENTERPRISES | MALY, K. | 6093 | 19,485.49 | - | - | - | 19,485.49 | 5,066.22 | - | 24,551.71 | | TRAD |
| 731841 | RESITE ONLINE, INC. | MALY, K. | 6093 | 8,772.01 | - | - | - | 8,772.01 | 2,280.72 | - | 11,052.73 | | TRAD |
| 774451 | PRENTICE HALL BUS PUBLISHING | MALY, K. | 6093 | 1,408.10 | 2,392.57 | - | - | 3,800.67 | - | - | 3,800.67 | | TRAD |
| 774741 | HOSPICE OF PALM BEACH COUNTY | MALY, K. | 6093 | - | - | - | 24,143.65 | 24,143.65 | 6,277.62 | - | 30,421.27 | | TRAD |
| 733861 | * LMI | MUKKAMALA, R. | 6093 | 1,703.19 | 233.05 | - | - | 1,936.24 | 1,026.21 | - | 2,962.45 | | TRAD |
| 302781 | NATL SCIENCE FOUNDATION | NELSON, M. | 6093 | 26,076.08 | 5,097.15 | - | - | 31,173.23 | 15,586.63 | - | 46,759.86 | | TRAD |
| 305601 | LIBRARY OF CONGRESS | NELSON, M. | 6093 | 18,927.15 | - | 12,574.67 | 44,788.00 | 76,289.82 | 9,463.58 | - | 85,753.40 | | TRAD |
| 370161 | NATL SCIENCE FOUNDATION | NELSON, M. | 6093 | 13,056.53 | 328.32 | - | - | 13,384.85 | 5,621.64 | - | 19,006.49 | | TRAD |
| 722811 | NATL INFORMATION STANDARDS ORG | NELSON, M. | 6093 | 4,227.45 | - | - | - | 4,227.45 | 507.29 | - | 4,734.74 | | TRAD |
| 313011 | * NATL SCIENCE FOUNDATION | OLARIU, S. | 6093 | 15,382.01 | 47.83 | - | - | 15,429.84 | 7,714.93 | - | 23,144.76 | | TRAD |
| 731311 | LIBERTY TAX SERVICE | RANJAN, D. | 6093 | 3,324.47 | - | - | - | 3,324.47 | 1,761.96 | - | 5,086.43 | | TRAD |
| 712336 | * JEFFERSON SCIENCE ASSOCIATES | RANJAN, D. | 6093 | 2,492.94 | - | - | - | 2,492.94 | - | - | 2,492.94 | | TRAD |
| 313011 | * NATL SCIENCE FOUNDATION | WEIGLE, M. | 6093 | 15,382.01 | 47.83 | - | - | 15,429.84 | 7,714.93 | - | 23,144.76 | | TRAD |
| 330981 | NATL ENDOWMENT/HUMANITIES | WEIGLE, M. | 6093 | 3,769.53 | - | - | - | 3,769.53 | 1,997.85 | - | 5,767.38 | | TRAD |
| 730771 | * WORLD TECH INTERNATIONAL, LLC | WEIGLE, M. | 6093 | 706.12 | - | - | - | 706.12 | - | - | 706.12 | | TRAD |
| 515983 | VA DEPT ENVIRON QUALITY | ZUBAIR, M. | 6093 | (123.91) | - | - | - | (123.91) | (12.39) | - | (136.30) | | TRAD |
| 526526 | VA DEPT ENVIRON QUALITY | ZUBAIR, M. | 6093 | 9,443.92 | - | - | - | 9,443.92 | 944.39 | - | 10,388.31 | | TRAD |
| 780051 | IBM | ZUBAIR, M. | 6093 | 18,791.45 | - | - | - | 18,791.45 | - | - | 18,791.45 | | TRAD |
| 712336 | * JEFFERSON SCIENCE ASSOCIATES | ZUBAIR, M. | 6093 | 2,492.94 | - | - | - | 2,492.94 | - | - | 2,492.94 | | TRAD |
| 6093 Total | | | | 320,271.10 | 20,634.32 | 12,574.67 | 71,901.18 | 425,381.27 | 124,584.22 | - | 549,965.48 | 29.29% | |
| Computer Sciences - ARC - Applied Research Center | | | | | | | | | | | | | |
| 523941 | * ODU | HE, J. | 6093.1 | - | 621.91 | - | - | 621.91 | - | - | 621.91 | | ARC |
| 6093.1 Total | | | | - | 621.91 | - | - | 621.91 | - | - | 621.91 | 0.00% | |
| TOTAL SCIENCES | | | | \$ 4,177,323.16 | \$ 1,049,419.71 | \$ 284,929.72 | \$ 464,884.25 | \$ 5,969,922.65 | \$ 1,683,882.00 | \$ - | \$ 7,653,804.65 | 28.21% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|--------------------------------|---|--------|-------------------------------|--|------------------|--|--------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| OFFICE OF RESEARCH AND OTHER UNITS | | | | | | | | | | | | | |
| CBE - Frank Reidy Center for Bioelectrics | | | | | | | | | | | | | |
| 213941 | * ARMY MED RES COMMAND | BEEBE, S. | 9010.2 | 14,456.44 | 2,748.72 | - | - | 17,205.16 | 9,781.14 | - | 26,986.30 | | CBE |
| 713401 | ETHICON ENDO-SURGERY, INC. | BEEBE, S. | 9010.2 | - | - | - | 77.32 | 77.32 | 38.64 | - | 115.96 | | CBE |
| 206902 | * OFFICE OF NAVAL RESEARCH | CHEN, Y. J. | 9010.2 | 36,743.64 | 1,881.96 | - | 1,768.00 | 40,393.60 | 19,312.80 | - | 59,706.40 | | CBE |
| 213941 | * ARMY MED RES COMMAND | CHEN, Y. J. | 9010.2 | 14,456.44 | 2,748.72 | - | - | 17,205.16 | 9,781.14 | - | 26,986.30 | | CBE |
| 522541 | * CENTER INNOVATIVE TECHNOLOGY | CHEN, Y. J. | 9010.2 | 4,552.27 | 833.99 | - | - | 5,386.27 | - | - | 5,386.27 | | CBE |
| 522551 | * CENTER INNOVATIVE TECHNOLOGY | CHEN, Y. J. | 9010.2 | 5,672.94 | 4,703.66 | - | - | 10,376.60 | - | - | 10,376.60 | | CBE |
| 533501 | * CENTER INNOVATIVE TECHNOLOGY | MALIK, M. | 9010.2 | 403.00 | - | - | - | 403.00 | 120.90 | - | 523.90 | | CBE |
| 302401 | * US PUBLIC HEALTH SERVICE | PAKHOMOV, A. | 9010.2 | 50,972.77 | 8,909.87 | 26,360.28 | - | 86,242.91 | 29,941.32 | - | 116,184.24 | | CBE |
| 382011 | * US PUBLIC HEALTH SERVICE | PAKHOMOV, A. | 9010.2 | 22,402.59 | 28.80 | - | 361.60 | 22,792.99 | 9,421.18 | - | 32,214.18 | | CBE |
| 786307 | * GENERAL DYNAMICS | PAKHOMOV, A. | 9010.2 | 17,589.80 | 6,603.14 | - | - | 24,192.94 | 12,096.47 | - | 36,289.41 | | CBE |
| 523941 | * ODU | PAKHOMOV, A. | 9010.2 | - | 103.65 | - | - | 103.65 | - | - | 103.65 | | CBE |
| 302401 | * US PUBLIC HEALTH SERVICE | PAKHOMOVA, O. | 9010.2 | 10,922.74 | 1,909.26 | 5,648.63 | - | 18,480.62 | 6,416.00 | - | 24,896.62 | | CBE |
| 523941 | * ODU | PAKHOMOVA, O. | 9010.2 | - | 103.65 | - | - | 103.65 | - | - | 103.65 | | CBE |
| 786307 | * GENERAL DYNAMICS | PAKHOMOVA, O. | 9010.2 | 17,589.80 | 6,603.14 | - | - | 24,192.94 | 12,096.47 | - | 36,289.41 | | CBE |
| 712641 | BREEDEN-ADAMS FOUNDATION | STACEY, M. | 9010.2 | - | 675.78 | - | - | 675.78 | - | - | 675.78 | | CBE |
| 9010.2 Total | | | | 195,762.42 | 37,854.34 | 32,008.91 | 2,206.92 | 267,832.58 | 109,006.06 | - | 376,838.64 | 40.70% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|----------------------------------|---|--------|-------------------------------|--|-----------|--|--------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| VMASC - Virginia Modeling, Analysis & Simulation Center | | | | | | | | | | | | | |
| 736821 | * CUBIC APPLICATIONS, INC. | BARRACO, A. | 9010.3 | 6,990.67 | - | - | - | 6,990.67 | 3,705.05 | - | 10,695.72 | VMASC | |
| 311871 | * US PUBLIC HEALTH SERVICE | BEHR, J. | 9010.3 | 16,954.83 | 4,055.21 | - | - | 21,010.04 | 11,135.32 | - | 32,145.36 | VMASC | |
| 530101 | * VA DEP OF EMERGENCY MANAGEMENT | BEHR, J. | 9010.3 | 48,447.92 | 141.97 | 2,344.61 | 10,953.11 | 61,887.61 | 12,633.37 | - | 74,520.99 | VMASC | |
| 531742 | * ODU | BERRY, C. | 9010.3 | 13,392.30 | 300.00 | 1,660.00 | - | 15,352.30 | - | - | 15,352.30 | VMASC | |
| 531743 | * ODU | BERRY, C. | 9010.3 | 7,600.68 | - | - | - | 7,600.68 | - | - | 7,600.68 | VMASC | |
| 530721 | * VA DEP OF EMERGENCY MANAGEMENT | COLLINS, A. | 9010.3 | 14,516.17 | 5,977.09 | - | 20,740.19 | 41,233.44 | 5,328.25 | - | 46,561.69 | VMASC | |
| 530722 | * VA DEP OF EMERGENCY MANAGEMENT | COLLINS, A. | 9010.3 | 34,869.63 | 1,605.44 | - | 22,077.73 | 58,552.80 | 9,483.52 | - | 68,036.32 | VMASC | |
| 532781 | * VA DEP OF EMERGENCY MANAGEMENT | COLLINS, A. | 9010.3 | 5,053.07 | - | - | - | 5,053.07 | 2,678.13 | - | 7,731.20 | VMASC | |
| 523521 | * ODU | COLLINS, A. | 9010.3 | - | - | - | 814.13 | 814.13 | - | - | 814.13 | VMASC | |
| 225071 | * ARMY MED RES COMMAND | CROLL, M. | 9010.3 | 7,291.97 | 606.61 | 48.30 | 10,383.79 | 18,330.66 | 4,739.15 | - | 23,069.81 | VMASC | |
| 282020 | * NAVSUP FLEET LOGISTICS NORFOLK | CROLL, M. | 9010.3 | 20,208.75 | 186.20 | 2,217.00 | - | 22,611.94 | 8,565.88 | - | 31,177.82 | VMASC | |
| 304941 | * US PUBLIC HEALTH SERVICE | CROLL, M. | 9010.3 | 13,992.12 | 6,190.36 | 159.89 | 14,556.69 | 34,899.06 | 10,696.72 | - | 45,595.78 | VMASC | |
| 736861 | * BOSH GLOBAL SERVICES, INC. | CROLL, M. | 9010.3 | 126.62 | - | - | - | 126.62 | 67.11 | - | 193.73 | VMASC | |
| 786852 | * DIAMOND VISIONICS | CROLL, M. | 9010.3 | - | - | - | 413.16 | 413.16 | - | - | 413.16 | VMASC | |
| 527201 | * ODU | CROLL, M. | 9010.3 | - | - | - | (0.00) | (0.00) | - | - | (0.00) | VMASC | |
| 716521 | * WR SYSTEMS LTD | CROLL, M. | 9010.3 | 7,010.49 | - | - | - | 7,010.49 | 3,715.56 | - | 10,726.05 | VMASC | |
| 282020 | * NAVSUP FLEET LOGISTICS NORFOLK | DIALLO, S. | 9010.3 | 53,890.00 | 496.52 | 5,911.99 | - | 60,298.51 | 22,842.34 | - | 83,140.85 | VMASC | |
| 525041 | * EASTERN VIRGINIA MED. SCHOOL | DIALLO, S. | 9010.3 | 179.57 | - | - | - | 179.57 | 17.96 | - | 197.53 | VMASC | |
| 736821 | * CUBIC APPLICATIONS, INC. | DIALLO, S. | 9010.3 | 6,990.67 | - | - | - | 6,990.67 | 3,705.05 | - | 10,695.72 | VMASC | |
| 530101 | * VA DEP OF EMERGENCY MANAGEMENT | DIAZ, R. | 9010.3 | 48,447.92 | 141.97 | 2,344.61 | 10,953.11 | 61,887.61 | 12,633.37 | - | 74,520.99 | VMASC | |
| 311871 | * US PUBLIC HEALTH SERVICE | DIAZ, R. | 9010.3 | 16,560.53 | 3,960.91 | - | - | 20,521.44 | 10,876.36 | - | 31,397.80 | VMASC | |
| 516832 | HMPT ROADS PLAN DISTRICT COMM | EZELL, B. | 9010.3 | - | - | - | 7.11 | 7.11 | 3.56 | - | 10.67 | VMASC | |
| 530101 | * VA DEP OF EMERGENCY MANAGEMENT | EZELL, B. | 9010.3 | 20,763.39 | 60.85 | 1,004.83 | 4,694.19 | 26,523.26 | 5,414.30 | - | 31,937.57 | VMASC | |
| 530721 | * VA DEP OF EMERGENCY MANAGEMENT | EZELL, B. | 9010.3 | 18,145.21 | 7,471.36 | - | 25,925.24 | 51,541.80 | 6,660.31 | - | 58,202.11 | VMASC | |
| 530722 | * VA DEP OF EMERGENCY MANAGEMENT | EZELL, B. | 9010.3 | 43,587.04 | 2,006.80 | - | 27,597.16 | 73,191.00 | 11,854.40 | - | 85,045.40 | VMASC | |
| 532781 | * VA DEP OF EMERGENCY MANAGEMENT | EZELL, B. | 9010.3 | 5,053.07 | - | - | - | 5,053.07 | 2,678.13 | - | 7,731.20 | VMASC | |
| 532881 | VA DEP OF EMERGENCY MANAGEMENT | EZELL, B. | 9010.3 | - | 2,995.00 | - | - | 2,995.00 | - | - | 2,995.00 | VMASC | |
| 525041 | * EASTERN VIRGINIA MED. SCHOOL | GARCIA, H. | 9010.3 | 179.57 | - | - | - | 179.57 | 17.96 | - | 197.53 | VMASC | |
| 530101 | * VA DEP OF EMERGENCY MANAGEMENT | GILES, B. | 9010.3 | 20,763.39 | 60.85 | 1,004.83 | 4,694.19 | 26,523.26 | 5,414.30 | - | 31,937.57 | VMASC | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
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SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---------------------|----------------------------------|---|--------|-------------------------------|--|------------------|--|---------------------|---------------------------|--------------|---------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| 530721 | * VA DEP OF EMERGENCY MANAGEMENT | PADILLA, J. | 9010.3 | 10,887.12 | 4,482.82 | - | 15,555.14 | 30,925.08 | 3,996.18 | - | 34,921.27 | VMASC | |
| 530722 | * VA DEP OF EMERGENCY MANAGEMENT | PADILLA, J. | 9010.3 | 26,152.22 | 1,204.08 | - | 16,558.29 | 43,914.60 | 7,112.64 | - | 51,027.24 | VMASC | |
| 282020 | * NAVSUP FLEET LOGISTICS NORFOLK | PADILLA, M. | 9010.3 | 40,417.50 | 372.39 | 4,433.99 | - | 45,223.88 | 17,131.75 | - | 62,355.64 | VMASC | |
| 527201 | * ODU | PAPELIS, Y. | 9010.3 | - | - | - | (0.01) | (0.01) | - | - | (0.01) | VMASC | |
| 531742 | * ODU | PAPELIS, Y. | 9010.3 | 13,392.30 | 300.00 | 1,660.00 | - | 15,352.30 | - | - | 15,352.30 | VMASC | |
| 531743 | * ODU | PAPELIS, Y. | 9010.3 | 7,600.68 | - | - | - | 7,600.68 | - | - | 7,600.68 | VMASC | |
| 716521 | * WR SYSTEMS LTD | PAPELIS, Y. | 9010.3 | 18,227.27 | - | - | - | 18,227.27 | 9,660.45 | - | 27,887.73 | VMASC | |
| 716522 | * WR SYSTEMS LTD | PAPELIS, Y. | 9010.3 | 775.59 | - | - | - | 775.59 | 411.07 | - | 1,186.66 | VMASC | |
| 726291 | * OPPORTUNITY, INC. | PAPELIS, Y. | 9010.3 | 5,794.89 | 2,146.21 | - | 282.75 | 8,223.85 | 794.11 | - | 9,017.96 | VMASC | |
| 736861 | * BOSH GLOBAL SERVICES, INC. | PAPELIS, Y. | 9010.3 | 126.62 | - | - | - | 126.62 | 67.11 | - | 193.73 | VMASC | |
| 786852 | * DIAMOND VISIONICS | PAPELIS, Y. | 9010.3 | - | - | - | 550.88 | 550.88 | - | - | 550.88 | VMASC | |
| 225071 | * ARMY MED RES COMMAND | PAPELIS, Y. | 9010.3 | 29,167.87 | 2,426.44 | 193.20 | 41,535.14 | 73,322.65 | 18,956.58 | - | 92,279.23 | VMASC | |
| 525041 | * EASTERN VIRGINIA MED. SCHOOL | PAPELIS, Y. | 9010.3 | 179.57 | - | - | - | 179.57 | 17.96 | - | 197.53 | VMASC | |
| 225071 | * ARMY MED RES COMMAND | PARODI, A. | 9010.3 | 87,503.60 | 7,279.31 | 579.60 | 124,605.43 | 219,967.94 | 56,869.75 | - | 276,837.70 | VMASC | |
| 721661 | * DDL OMNI ENGINEERING | PARODI, A. | 9010.3 | - | - | - | 0.31 | 0.31 | - | - | 0.31 | VMASC | |
| 525041 | * EASTERN VIRGINIA MED. SCHOOL | PARODI, A. | 9010.3 | 179.57 | - | - | - | 179.57 | 17.96 | - | 197.53 | VMASC | |
| 726291 | * OPPORTUNITY, INC. | REESE, T. | 9010.3 | 4,635.91 | 1,716.96 | - | 226.20 | 6,579.08 | 635.29 | - | 7,214.36 | VMASC | |
| 514421 | * VA DEPT OF TRANSPORTATION | ROBINSON, M. | 9010.3 | 3,808.88 | 126.98 | - | - | 3,935.86 | 393.59 | - | 4,329.45 | VMASC | |
| 521705 | * UNIVERSITY OF IDAHO | ROBINSON, M. | 9010.3 | 759.53 | - | - | - | 759.53 | 402.55 | - | 1,162.08 | VMASC | |
| 516861 | * VA DEPT OF TRANSPORTATION | ROBINSON, M. | 9010.3 | 113.98 | - | - | - | 113.98 | 13.68 | - | 127.66 | VMASC | |
| 521701 | * UNIVERSITY OF IDAHO | ROBINSON, M. | 9010.3 | 5,041.35 | 1,092.93 | - | - | 6,134.28 | 3,251.17 | - | 9,385.45 | VMASC | |
| 521702 | * UNIVERSITY OF IDAHO | ROBINSON, M. | 9010.3 | 17,317.58 | - | - | - | 17,317.58 | 9,178.32 | - | 26,495.89 | VMASC | |
| 521706 | * UNIVERSITY OF IDAHO | ROBINSON, M. | 9010.3 | 3,664.36 | 503.39 | - | - | 4,167.74 | 2,208.90 | - | 6,376.64 | VMASC | |
| 530721 | * VA DEP OF EMERGENCY MANAGEMENT | ROBINSON, R. | 9010.3 | 29,032.33 | 11,954.18 | - | 41,480.38 | 82,466.88 | 10,656.49 | - | 93,123.38 | VMASC | |
| 530722 | * VA DEP OF EMERGENCY MANAGEMENT | ROBINSON, R. | 9010.3 | 69,739.26 | 3,210.88 | - | 44,155.45 | 117,105.60 | 18,967.04 | - | 136,072.64 | VMASC | |
| 533071 | * CITY OF VIRGINIA BEACH | ROBINSON, R. | 9010.3 | 14,696.99 | 6,692.25 | - | - | 21,389.24 | 11,336.30 | - | 32,725.54 | VMASC | |
| 532891 | VA DEP OF EMERGENCY MANAGEMENT | SHERFEY, S. | 9010.3 | 30,756.14 | 11,861.46 | - | - | 42,617.60 | 22,587.33 | - | 65,204.93 | VMASC | |
| 534361 | VA DEP OF EMERGENCY MANAGEMENT | SHERFEY, S. | 9010.3 | 21,809.56 | - | - | - | 21,809.56 | 11,559.06 | - | 33,368.62 | VMASC | |
| 9010.3 Total | | | | 872,796.26 | 91,627.41 | 23,562.87 | 438,759.74 | 1,426,746.28 | 361,091.35 | - | 1,787,837.63 | 25.31% | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | DEPT | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|--------------------------------|---|------|-------------------|-------------------------------|--|-------------------|--|--------------------|---------------------------|-------------------|---------------------|------------------------------|------------------|
| | | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| ODU Business Gateway | | | | | | | | | | | | | | |
| 700201 | PRIVATE SPONSORS | BRINKER, J. | 9520 | 66,498.24 | 27,127.53 | - | - | 93,625.77 | 37,197.67 | - | 130,823.44 | TRAD | | |
| 700202 | PRIVATE SPONSORS | BRINKER, J. | 9520 | 24,565.81 | 613.37 | 753.00 | - | 25,932.18 | - | - | 25,932.18 | TRAD | | |
| 700209 | CITY OF NORFOLK | BRINKER, J. | 9520 | 5,108.89 | - | - | - | 5,108.89 | - | - | 5,108.89 | TRAD | | |
| 700210 | PRIVATE SPONSORS | BRINKER, J. | 9520 | - | 13.56 | - | - | 13.56 | 3.53 | - | 17.09 | TRAD | | |
| 700211 | PRIVATE SPONSORS | BRINKER, J. | 9520 | 1,285.26 | 1,239.22 | - | 2,237.42 | 4,761.90 | 1,238.10 | - | 6,000.00 | TRAD | | |
| 700212 | PRIVATE SPONSORS | BRINKER, J. | 9520 | 1,142.42 | 147.47 | - | - | 1,289.89 | 335.37 | - | 1,625.26 | TRAD | | |
| 700213 | PRIVATE SPONSORS | BRINKER, J. | 9520 | 686.36 | 5.83 | - | - | 692.19 | 179.97 | - | 872.16 | TRAD | | |
| 700215 | PRIVATE SPONSORS | BRINKER, J. | 9520 | 1,023.87 | 259.21 | - | - | 1,283.08 | 333.60 | - | 1,616.68 | TRAD | | |
| 700216 | PRIVATE SPONSORS | BRINKER, J. | 9520 | 1,987.88 | 97.18 | - | 375.26 | 2,460.32 | 639.68 | - | 3,100.00 | TRAD | | |
| 700217 | PRIVATE SPONSORS | BRINKER, J. | 9520 | 2,689.35 | 705.85 | - | - | 3,395.20 | 882.75 | - | 4,277.95 | TRAD | | |
| 700218 | PRIVATE SPONSORS | BRINKER, J. | 9520 | 617.83 | - | - | - | 617.83 | 160.63 | - | 778.46 | TRAD | | |
| 700219 | PRIVATE SPONSORS | BRINKER, J. | 9520 | 581.80 | 10.17 | - | - | 591.97 | 153.91 | - | 745.88 | TRAD | | |
| 700221 | PRIVATE SPONSORS | BRINKER, J. | 9520 | 482.78 | 937.10 | - | - | 1,419.88 | 369.17 | - | 1,789.05 | TRAD | | |
| 730621 | GENEDGE ALLIANCE | BRINKER, J. | 9520 | 71,385.14 | - | - | - | 71,385.14 | - | - | 71,385.14 | TRAD | | |
| 304615 | SMALL BUSINESS ADMIN | ROBERTSON, J. | 9520 | 25,676.67 | 14,151.09 | - | - | 39,827.76 | 10,355.22 | - | 50,182.98 | TRAD | | |
| 304616 | SMALL BUSINESS ADMIN | ROBERTSON, J. | 9520 | 10,814.15 | 378.91 | - | - | 11,193.06 | 2,910.19 | - | 14,103.25 | TRAD | | |
| 326841 | SMALL BUSINESS ADMIN | ROBERTSON, J. | 9520 | 31,650.32 | 5,279.72 | - | - | 36,930.04 | 7,386.00 | - | 44,316.04 | TRAD | | |
| 331881 | SMALL BUSINESS ADMIN | ROBERTSON, J. | 9520 | - | 43,299.70 | - | - | 43,299.70 | - | - | 43,299.70 | TRAD | | |
| 334441 | US DEPT OF TRANSPORTATION | ROBERTSON, J. | 9520 | 11,722.03 | 8,102.03 | - | - | 19,824.06 | 5,154.26 | - | 24,978.32 | TRAD | | |
| 520941 | CRATER PLANNING DISTRICT COMM | ROBERTSON, J. | 9520 | - | (376.20) | - | 4,297.43 | 3,921.23 | - | - | 3,921.23 | TRAD | | |
| 524831 | CRATER PLANNING DISTRICT COMM | ROBERTSON, J. | 9520 | 22,852.52 | (8,665.78) | - | - | 14,186.74 | 3,688.55 | - | 17,875.29 | TRAD | | |
| 530711 | ODU | ROBERTSON, J. | 9520 | 41,602.01 | 7,664.02 | - | - | 49,266.03 | - | - | 49,266.03 | TRAD | | |
| 721881 | GENEDGE ALLIANCE | ROBERTSON, J. | 9520 | (666.35) | - | - | - | (666.35) | - | - | (666.35) | TRAD | | |
| 784689 | * NATL INST AEROSPACE ASSOC | ROBERTSON, J. | 9520 | - | 264.74 | - | - | 264.74 | 63.54 | - | 328.27 | TRAD | | |
| 9520 Total | | | | 321,706.98 | 101,254.72 | 753.00 | 6,910.11 | 430,624.81 | 71,052.14 | - | 501,676.94 | 16.50% | | |
| Association for Consortium Leadership | | | | | | | | | | | | | | |
| 100082 | PRIVATE DONATIONS | DOTOLO, L. | 9600 | - | 144.57 | - | - | 144.57 | 5.78 | - | 150.35 | ACL | | |
| 9600 Total | | | | - | 144.57 | - | - | 144.57 | 5.78 | - | 150.35 | 4.00% | | |
| Virginia Tidewater Consortium for Higher Education | | | | | | | | | | | | | | |
| 210171 | U.S.JOINT FORCES STAFF COLLEGE | DOTOLO, L. | 9602 | - | - | - | - | - | (3,809.74) | - | (3,809.74) | TRAD | | |
| 315681 | US DEPT OF EDUCATION | DOTOLO, L. | 9602 | 191,825.14 | 21,620.39 | - | - | 213,445.53 | 16,431.87 | - | 229,877.40 | TRAD | | |
| 510371 | SSTATE COUNCIL HIGHER ED IN VA | DOTOLO, L. | 9602 | - | - | - | 15,079.44 | 15,079.44 | 1,206.35 | - | 16,285.79 | TRAD | | |
| 513081 | VA DEP OF EMERGENCY MANAGEMENT | DOTOLO, L. | 9602 | (616.58) | - | - | 11,900.00 | 11,283.42 | (30.83) | - | 11,252.59 | TRAD | | |
| 513082 | VA DEP OF EMERGENCY MANAGEMENT | DOTOLO, L. | 9602 | - | - | - | 73,000.00 | 73,000.00 | - | - | 73,000.00 | TRAD | | |
| 524771 | SSTATE COUNCIL HIGHER ED IN VA | DOTOLO, L. | 9602 | 1,707.67 | 3,027.99 | - | - | 4,735.66 | 378.85 | - | 5,114.51 | TRAD | | |
| 525061 | VA DEP OF EMERGENCY MANAGEMENT | DOTOLO, L. | 9602 | 20,190.91 | 2,903.20 | - | 38,376.88 | 61,470.99 | 6,004.47 | - | 67,475.46 | TRAD | | |
| 533481 | SSTATE COUNCIL HIGHER ED IN VA | DOTOLO, L. | 9602 | 52,460.69 | 8,588.00 | - | - | 61,048.69 | 4,883.90 | - | 65,932.59 | TRAD | | |
| 730511 | RIVERA CONSULTING GROUP, INC. | DOTOLO, L. | 9602 | 7,673.89 | 71.87 | - | - | 7,745.76 | 2,013.90 | - | 9,759.66 | TRAD | | |
| 9602 Total | | | | 273,241.72 | 36,211.45 | - | 138,356.32 | 447,809.49 | 27,078.77 | - | 474,888.26 | 6.05% | | |

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST ALLOCATION REPORT
SPONSORED PROGRAM EXPENDITURES BY INDIVIDUAL PROJECT**

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2013

| PROJECT NUMBER | SPONSORING AGENCY | PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR | | PROJECT DIRECT COST | | | | | PROJECT IDC AND FEES | | | EFFECTIVE INDIRECT COST RATE | ENTER-PRISE CODE |
|---|--------------------------------|---|------|-------------------------------|--|----------------------|--|-------------------------|---------------------------|--------------|-------------------------|------------------------------|------------------|
| | | | | PERSONNEL AND FRINGE BENEFITS | SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL | EQUIPMENT | STIPENDS, SUBCONTRACTS, TUITION, OTHER | TOTAL DIRECT COSTS | REIMBURSED INDIRECT COSTS | SPECIAL FEES | TOTAL PROJECT COSTS | | |
| Virginia Space Grant Consortium | | | | | | | | | | | | | |
| 331761 | NATL SCIENCE FOUNDATION | CARTER, C. | 9701 | 14,438.24 | 29,174.91 | - | 375.00 | 43,988.15 | 11,339.42 | - | 55,327.57 | VSGC | |
| 392181 | NATL SCIENCE FOUNDATION | CARTER, C. | 9701 | 9,938.65 | 6,770.71 | - | 41,175.07 | 57,884.43 | 4,344.42 | - | 62,228.85 | VSGC | |
| 526341 | LONGWOOD UNIVERSITY | CARTER, C. | 9701 | 8,731.99 | 341.68 | - | 1,000.00 | 10,073.67 | 725.89 | - | 10,799.56 | VSGC | |
| 590891 | HAMPTON PUBLIC SCHOOLS | CARTER, C. | 9701 | 15,960.88 | 31,569.32 | - | 13,544.01 | 61,074.21 | 3,802.42 | - | 64,876.63 | VSGC | |
| 104762 | NASA-GODDARD SPACEFLIGHT CNTR | SANDY, M. | 9701 | - | 564.00 | - | 16,450.18 | 17,014.18 | 282.00 | - | 17,296.18 | VSGC | |
| 104763 | NASA-GODDARD SPACEFLIGHT CNTR | SANDY, M. | 9701 | 82,932.23 | 9,658.18 | - | 163,778.76 | 256,369.17 | 46,295.21 | - | 302,664.38 | VSGC | |
| 122501 | NASA-LANGLEY RESEARCH CENTER | SANDY, M. | 9701 | 37,060.33 | 388.06 | - | - | 37,448.39 | 9,736.59 | - | 47,184.98 | VSGC | |
| 122502 | NASA-LANGLEY RESEARCH CENTER | SANDY, M. | 9701 | - | 4,929.55 | - | 32,940.21 | 37,869.76 | 1,281.68 | - | 39,151.44 | VSGC | |
| 197531 | NASA-LANGLEY RESEARCH CENTER | SANDY, M. | 9701 | 91,498.80 | 13,084.91 | - | - | 104,583.71 | 52,291.87 | - | 156,875.58 | VSGC | |
| 390911 | FEDERAL AVIATION ADMIN | SANDY, M. | 9701 | 38,110.17 | 39,512.57 | - | - | 77,622.74 | 32,601.55 | - | 110,224.29 | VSGC | |
| 390912 | FEDERAL AVIATION ADMIN | SANDY, M. | 9701 | 12,176.22 | 10,107.29 | - | - | 22,283.51 | 9,359.07 | - | 31,642.58 | VSGC | |
| 390913 | FEDERAL AVIATION ADMIN | SANDY, M. | 9701 | 8,942.17 | 12,032.36 | - | - | 20,974.53 | 8,809.30 | - | 29,783.83 | VSGC | |
| 397562 | US DEPT OF EDUCATION | SANDY, M. | 9701 | 6,922.50 | 115.75 | - | 2,250.00 | 9,288.25 | 563.05 | - | 9,851.30 | VSGC | |
| 501271 | SSTATE COUNCIL HIGHES ED IN VA | SANDY, M. | 9701 | 62,018.07 | 94,909.49 | - | 25,489.95 | 182,417.51 | - | - | 182,417.51 | VSGC | |
| 523751 | SSTATE COUNCIL HIGHES ED IN VA | SANDY, M. | 9701 | - | - | - | 150,000.00 | 150,000.00 | - | - | 150,000.00 | VSGC | |
| 527481 | ODU | SANDY, M. | 9701 | 54,339.48 | 12,489.32 | - | 13,666.52 | 80,495.32 | - | - | 80,495.32 | VSGC | |
| 527491 | UNIVERSITY OF VIRGINIA | SANDY, M. | 9701 | 7,787.81 | 3,703.02 | - | 6,624.90 | 18,115.73 | - | - | 18,115.73 | VSGC | |
| 527501 | VA TECH | SANDY, M. | 9701 | 113,109.93 | 4,298.41 | - | 4,800.00 | 122,208.34 | - | - | 122,208.34 | VSGC | |
| 704791 | NATL INST AEROSPACE ASSOC | SANDY, M. | 9701 | - | 418.74 | - | - | 418.74 | 108.87 | - | 527.61 | VSGC | |
| 722621 | NATL INST AEROSPACE ASSOC | SANDY, M. | 9701 | 16,416.67 | - | - | - | 16,416.67 | 4,268.35 | - | 20,685.02 | VSGC | |
| 764467 | NATL INST AEROSPACE ASSOC | SANDY, M. | 9701 | 71,336.02 | 3,328.99 | - | 659,648.58 | 734,313.59 | 19,412.91 | - | 753,726.50 | VSGC | |
| 793285 | NEW HORIZONS REGIONAL EDU CTRS | SANDY, M. | 9701 | - | - | - | 2,422.33 | 2,422.33 | 1,654.82 | - | 4,077.15 | VSGC | |
| 793286 | NEW HORIZONS REGIONAL EDU CTRS | SANDY, M. | 9701 | - | 4,598.85 | - | 3,576.83 | 8,175.68 | 1,195.71 | - | 9,371.39 | VSGC | |
| 797161 | NATL SPACE GRANT FOUNDATION | SANDY, M. | 9701 | - | - | - | 44,100.00 | 44,100.00 | - | - | 44,100.00 | VSGC | |
| 9701 Total | | | | 651,720.16 | 281,996.11 | - | 1,181,842.34 | 2,115,558.61 | 208,073.13 | - | 2,323,631.74 | 9.84% | |
| Other Miscellaneous Units | | | | | | | | | | | | | |
| 302512 | ODU | HINES, J. | 9801 | 124,061.96 | 1,084.39 | - | 15,550.00 | 140,696.35 | 10,011.71 | - | 150,708.06 | TRAD | |
| 532381 | ODU | HUCKLESS, M. | 9910 | 3,120.00 | 2,203.00 | - | - | 5,323.00 | - | - | 5,323.00 | TRAD | |
| 323571 | ODU | TOLLIVER, O. | 9910 | 99,997.38 | 4,990.87 | - | 6,943.47 | 111,931.72 | 8,399.07 | - | 120,330.79 | TRAD | |
| 9910 Total | | | | 227,179.34 | 8,278.26 | - | 22,493.47 | 257,951.07 | 18,410.78 | - | 276,361.85 | 7.14% | |
| TOTAL OFFICE OF RESEARCH AND OTHER UNITS | | | | \$ 2,542,406.88 | \$ 557,366.85 | \$ 56,324.77 | \$ 1,790,568.90 | \$ 4,946,667.41 | \$ 794,718.00 | \$ - | \$ 5,741,385.41 | 16.07% | |
| GRAND TOTAL | | | | \$ 12,202,653.88 | \$ 3,696,495.21 | \$ 544,456.74 | \$ 22,629,243.95 | \$ 39,072,849.78 | \$ 4,123,392.47 | \$ - | \$ 43,196,242.25 | | |