




Old Dominion University Research Foundation

To: Distribution

From: Julian F. Facenda 
Executive Director

Date: September 5, 2017

Subject: Indirect Cost Allocation Report
For the Six-Month Period Ended June 30, 2017

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

Attached you will find the Indirect Cost (IDC) Allocation report for the six-month period ended June 30, 2017. 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. This report no longer includes the activity of the Virginia Commercial Space Flight Authority. Administrative fees received from the Authority are used to reduce the amount of operating costs funded through the allocation models.

Funds placed in the Intellectual Property Fund are used to pay legal and related costs for the filing and maintain patents as well as costs associated with licensing activities. Research Foundation reserves are used to pay non-recurring expenditures such as legal, consulting and capital items not considered part of on-going operations. The allocation to the Research Foundations reserves is considered temporary until such time as reserves are restored to prudent levels.

The effective IDC rate for the University activity in the Traditional and Non-traditional models excluding affiliates is 23.37% for the current period. Funding for the Research Foundation operations is 41% of total indirect cost recoveries for the current six-month period and is 39% of total indirect cost recoveries for FY 2017. The amount allocated to the Academic Units in the Traditional and Non-Traditional Methods represent 56.35% of indirect cost recoveries for the current period and 58.7% to total indirect cost recoveries for FY 2017. Indirect cost recoveries from all sources increased \$816,307 for FY 2017 over FY 2016 indirect cost recoveries.

Should you have any questions concerning the enclosed report please do not hesitate to contact Beverly Uzel at 683-7215 (e-mail buzel@odu.edu), Casey Gollhofer at 683-7211 (e-mail cgollihe@odu.edu) or me at 683-7210 (e-mail jfacenda@odu.edu).

Old Dominion University Research Foundation
Indirect Cost Allocation Report
For the Six-month Period Ended June 30, 2017

Contents:

Summary

Combined Summary of Traditional, Non-Traditional and Affiliated Allocation Methods

Summary schedule of direct and indirect cost recoveries and recovery rates for the six-month period ended June 30, 2017

Summary schedule of direct and indirect cost recoveries and recovery rates for the fiscal year ended June 30, 2017

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, 2017 and prior fiscal year
- Schedule 2 Traditional Allocation Method - Indirect Cost Allocations to academic units for the six-month period ended June 30, 2017
- 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, 2017

Section 2

Non-Traditional Allocation and Affiliated Method

- Schedule 1 Summary of Non-Traditional and Affiliated Allocation Method - Direct and indirect cost recoveries and recovery rates for the six-month periods ended June 30, 2017 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, 2017
- 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, 2017

Section 3

Sponsored Program Expenditures

Combined Schedule of Project Activity - Detail Schedule of direct and indirect cost recoveries by individual project for the six-month period ended June 30, 2017

Distribution:

Complete Report ODURF Board of Trustees
ODU Vice Presidents
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 6/30/2017**

PERIOD	SIX-MONTH TOTAL 6/30/2017		TRADITIONAL ALLOCATION		NON-TRADITIONAL ALLOCATION		AFFILIATED ALLOCATION	
DIRECT COST RECOVERIES	\$ 19,211,223	82%	\$ 13,265,047	82%	\$ 4,193,322	79%	\$ 1,752,854	93%
INDIRECT COST RECOVERIES	4,215,484	18%	2,954,137	18%	1,126,474	21%	134,872	7%
TOTAL RECOVERIES	\$ 23,426,707	100%	\$ 16,219,184	100%	\$ 5,319,797	100%	\$ 1,887,726	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	\$ 4,033,333	96%	\$ 2,954,137	100%	\$ 1,079,196	96%	\$ -	0%
SELF-SUPPORTING RESEARCH POSITIONS	47,279	1%	-	0%	47,279	4%	-	0%
OTHER AFFILIATED ACTIVITIES	134,872	3%	-	0%	-	0%	134,872	100%
TOTAL INDIRECT COST RECOVERIES	\$ 4,215,484	100%	\$ 2,954,137	100%	\$ 1,126,475	100%	\$ 134,872	100%
EFFECTIVE OVERALL IDC RATE	21.94%		22.27%		26.86%		7.69%	
EFFECTIVE FOUNDATION OVERHEAD RATE	9.09%		9.28%		11.19%		2.69%	
EFFECTIVE UNIVERSITY OVERHEAD RATE	12.43%		12.55%		15.14%		5.00%	
DISTRIBUTION OF IDC RECOVERIES:								
To: RESEARCH FOUNDATION FOR OPERATIONS	\$ 1,746,779	41%	\$ 1,230,397	42%	\$ 469,177	42%	\$ 47,205	35%
To: RESEARCH FOUNDATION FOR RESERVES	81,612	2%	59,083	2%	22,529	2%	-	0%
To: ODU ACADEMIC AND AFFILIATED UNITS (See Detail Below)	2,387,092	57%	1,664,656	56%	634,769	56%	87,667	65%
TOTAL DISTRIBUTION	\$ 4,215,482	100%	\$ 2,954,136	100%	\$ 1,126,475	100%	\$ 134,872	100%
ODU AND AFFILIATED DISTRIBUTION								
ALLOCATED TO :								
COLLEGES / ENTERPRISE CENTERS	\$ 848,527	20%	\$ 300,195	10%	\$ 548,332	49%	\$ -	0%
DEPARTMENTS	375,244	9%	375,244	13%	-	0%	-	0%
FACULTY AND SELF-SUPPORTING RESEARCH POSITIONS	324,217	8%	300,195	10%	24,022	2%	-	0%
OFFICE OF RESEARCH	525,342	12%	525,342	18%	-	0%	-	0%
OTHER AFFILIATED ACTIVITIES	87,667	2%	-	0%	-	0%	87,667	65%
SUBTOTAL: ALLOCATION TO ACADEMIC / AFFILIATED UNITS	2,160,997	51%	1,500,976	51%	572,354	51%	87,667	65%
OTHER UNIVERSITY DIRECTED DISTRIBUTIONS:								
MANDATED RETURN TO STATE	144,482	3%	104,597	4%	39,885	4%	-	0%
INTELLECTUAL PROPERTY FUND	81,612	2%	59,083	2%	22,529	2%	-	0%
SUBTOTAL: OTHER	226,095	5%	163,680	6%	62,415	6%	-	0%
TOTAL IDC DISTRIBUTED TO ODU AND AFFILIATED UNITS	\$ 2,387,092	56%	\$ 1,664,656	57%	\$ 634,769	57%	\$ 87,667	65%

**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 06/30/17**

PERIOD	FY 17 TOTAL		TRADITIONAL ALLOCATION		NON-TRADITIONAL ALLOCATION		AFFILIATED ALLOCATION	
DIRECT COST RECOVERIES	\$ 41,720,382	82%	\$ 28,644,351	82%	\$ 9,844,751	79%	\$ 3,231,280	92%
INDIRECT COST RECOVERIES	9,200,664	18%	6,261,351	18%	2,671,100	21%	268,212	8%
TOTAL RECOVERIES	\$ 50,921,045	100%	\$ 34,905,702	100%	\$ 12,515,851	100%	\$ 3,499,492	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	\$ 8,829,840	96%	\$ 6,261,351	100%	\$ 2,568,489	96%	\$ -	0%
SELF-SUPPORTING RESEARCH POSITIONS	102,613	1%	-	0%	102,613	4%	-	0%
OTHER AFFILIATED ACTIVITIES	268,212	3%	-	0%	-	0%	268,212	100%
TOTAL INDIRECT COST RECOVERIES	\$ 9,200,665	100%	\$ 6,261,351	100%	\$ 2,671,102	100%	\$ 268,212	100%
EFFECTIVE OVERALL IDC RATE	22.05%		21.86%		27.13%		8.30%	
EFFECTIVE FOUNDATION OVERHEAD RATE	8.64%		8.61%		10.62%		2.91%	
EFFECTIVE UNIVERSITY OVERHEAD RATE	12.99%		12.82%		15.97%		5.40%	
DISTRIBUTION OF IDC RECOVERIES:								
To: RESEARCH FOUNDATION FOR OPERATIONS	\$ 3,604,473	39%	\$ 2,464,867	39%	\$ 1,045,732	39%	\$ 93,874	35%
To: RESEARCH FOUNDATION FOR RESERVES	\$ 178,649	2%	\$ 125,227	2%	\$ 53,422	2%		
To: ODU ACADEMIC AND AFFILIATED UNITS (See Detail Below)	5,417,541	59%	3,671,256	59%	1,571,947	59%	174,338	65%
TOTAL DISTRIBUTION	\$ 9,200,663	100%	\$ 6,261,350	100%	\$ 2,671,101	100%	\$ 268,212	100%
ODU AND AFFILIATED DISTRIBUTION								
ALLOCATED TO :								
COLLEGES / ENTERPRISE CENTERS	\$ 2,046,391	22%	\$ 668,589	11%	\$ 1,377,802	52%	\$ -	0%
DEPARTMENTS	835,737	9%	835,737	13%	-	0%	-	0%
FACULTY AND SELF-SUPPORTING RESEARCH POSITIO	723,430	8%	668,589	11%	54,841	2%	-	0%
OFFICE OF RESEARCH	1,170,032	13%	1,170,032	19%	-	0%	-	0%
OTHER AFFILIATED ACTIVITIES	174,338	2%	-	0%	-	0%	174,338	65%
SUBTOTAL: ALLOCATION TO ACADEMIC / AFFILIATED UNITS	4,949,928	54%	3,342,947	54%	1,432,643	54%	174,338	65%
OTHER UNIVERSITY DIRECTED DISTRIBUTIONS:								
MANDATED RETURN TO STATE	288,964	3%	203,082	3%	85,882	3%	-	0%
INTELLECTUAL PROPERTY FUND	178,649	2%	125,227	2%	53,422	3%	-	0%
SUBTOTAL: OTHER	467,613	5%	328,309	5%	139,304	6%	-	0%
TOTAL IDC DISTRIBUTED TO ODU AND AFFILIATED UNITS	\$ 5,417,541	59%	\$ 3,671,256	59%	\$ 1,571,947	60%	\$ 174,338	65%

Old Dominion University Research Foundation

Indirect Cost Allocation Report

For the Six-month Period Ended June 30, 2017

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, 2017 and prior fiscal year |
| Schedule 2 | Traditional Allocation Method - Indirect Cost Allocations to academic units for the six-month period ended June 30, 2017 |
| 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, 2017 |

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

**SCHEDULE OF DIRECT AND INDIRECT COST RECOVERIES, AND RECOVERY RATES
SIX MONTH PERIOD ENDING 06/30/2017 AND PRIOR FISCAL YEAR**

PERIOD	1/1/2017 6/30/2017		7/1/2016 12/31/2016		TOTAL FY17		TOTAL FY16	
DIRECT COST RECOVERIES	\$ 13,265,047	82%	\$ 15,379,304	82%	\$ 28,644,351	82%	\$ 26,913,069	83%
INDIRECT COST RECOVERIES	2,954,137	18%	3,307,214	18%	6,261,351	18%	5,368,478	17%
TOTAL RECOVERIES	\$ 16,219,184	100%	\$ 18,686,518	100%	\$ 34,905,702	100%	\$ 32,281,547	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 PROJEC	\$ 2,954,137	100%	\$ 3,307,214	100%	\$ 6,261,351	100%	\$ 5,368,478	100%
OTHER FEES	-	0%	-	0%	-	0%	-	0%
TOTAL INDIRECT COST RECOVERIES	\$ 2,954,137	100%	\$ 3,307,214	100%	\$ 6,261,351	100%	\$ 5,368,478	100%
EFFECTIVE OVERALL IDC RATE	22.27%		21.50%		21.86%		19.95%	
EFFECTIVE FOUNDATION OVERHEAD RATE	9.28%		8.03%		8.61%		8.52%	
EFFECTIVE UNIVERSITY OVERHEAD RATE	12.55%		13.05%		12.82%		11.22%	
DISTRIBUTION OF IDC RECOVERIES:								
To: RESEARCH FOUNDATION FOR OPERATIONS	\$ 1,230,397	42%	\$ 1,234,470	37%	\$ 2,464,867	39%	\$ 2,292,524	42%
To: RESEARCH FOUNDATION FOR RESERVES	\$ 59,083	2%	\$ 66,144	2%	\$ 125,227	2%	\$ 107,369	2%
To: ODU (See Detail Below)	1,664,657	56%	2,006,599	61%	3,671,257	59%	3,019,636	56%
TOTAL DISTRIBUTION	\$ 2,954,137	100%	\$ 3,307,214	100%	\$ 6,261,351	100%	\$ 5,419,529	100%
ODU DISTRIBUTION								
ALLOCATED TO :								
COLLEGES	\$ 300,195	10%	\$ 368,394	11%	\$ 668,590	11%	\$ 544,147	10%
DEPARTMENTS	375,244	13%	460,493	14%	835,737	13%	680,183	13%
FACULTY	300,195	10%	368,394	11%	668,590	11%	544,147	10%
OFFICE OF RESEARCH	525,342	18%	644,690	19%	1,170,032	20%	952,256	19%
SUBTOTAL: ALLOCATION TO ACADEMIC UNIT	1,500,977	51%	1,841,970	55%	3,342,948	55%	2,720,733	52%
OTHER UNIVERSITY DIRECTED DISTRIBUTIONS:								
MANDATED RETURN TO STATE	104,597	4%	98,485	3%	203,082	3%	191,534	4%
INTELLECTUAL PROPERTY FUND	59,083	2%	66,144	2%	125,227	2%	107,369	2%
OTHER FEES	-	0%	-	0%	-	0%	-	0%
SUBTOTAL: OTHER	163,680	7%	164,629	5%	328,309	6%	298,903	6%
TOTAL IDC DISTRIBUTED TO ODU	\$ 1,664,657	58%	\$ 2,006,599	60%	\$ 3,671,257	61%	\$ 3,019,636	58%

SCHEDULE 2
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
ALLOCATION TO ACADEMIC UNITS - TRADITIONAL ALLOCATION METHOD
SIX MONTH PERIOD ENDING JUNE 30, 2017

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
				\$ 300,195	\$ 375,244	\$ 300,195	\$ 975,635	\$ 525,342	\$ 1,500,977
College of Arts and Letters									
	English	3,402	0.12%	346	432				
	Philosophy & Religious Studies	255	0.01%	26	32				
	Political Science and Geography	6,820	0.23%	693	866				
	Sociology and Criminal Justice	47,303	1.60%	4,807	6,009				
	Communications & Theatre Arts	-	0.00%	-	-				
	Women's Studies	-	0.00%	-	-				
Total	College of Arts and Letters	\$ 57,780	1.96%	\$ 5,872	\$ 7,339	\$ 5,872	\$ 19,083	\$ 10,275	\$ 29,358
Strome College of Business									
	Information Technology and Decision Sciences	22,558	0.76%	2,292	2,865				
	Management	-	0.00%	-	-				
	Marketing	1,205	0.04%	122	153				
	Economics	15,005	0.51%	1,525	1,906				
	School of Public Service	5,859	0.20%	595	744				
Total	Strome College of Business	\$ 44,627	1.51%	\$ 4,535	\$ 5,668	\$ 4,535	\$ 14,738	\$ 7,936	\$ 22,674
Darden College of Education									
	Dean's Office	-	0.00%	-	-				
	Teaching and Learning	18,023	0.61%	1,831	2,289				
	STEM Education and Professional Studies	36,317	1.23%	3,691	4,613				
	Human Movement Sciences	2,050	0.07%	208	260				
	Communication Disorders and Special Education	123,742	4.19%	12,575	15,718				
	Educational Foundations and Leadership	51,382	1.74%	5,221	6,527				
	Counseling and Human Services	5,411	0.18%	550	687				
Total	Darden College of Education	\$ 236,925	8.02%	\$ 24,076	\$ 30,095	\$ 24,076	\$ 78,248	\$ 42,133	\$ 120,381
Batten College of Engineering & Technology									
	Dean's Office	76,032	2.57%	7,726	9,658				
	Civil and Environmental Engineering	115,971	3.93%	11,785	14,731				
	Electrical and Computer Engineering	199,193	6.74%	20,242	25,302				
	Mechanical and Aerospace Engineering	136,274	4.61%	13,848	17,310				
	Engineering Technology	67,146	2.27%	6,823	8,529				
	Engineering Management and Systems Engineering	47,610	1.61%	4,838	6,047				
	Modeling, Simulation and Visualization Engineering	77,183	2.61%	7,843	9,804				
Total	Batten College of Engineering & Technology	\$ 719,409	24.35%	\$ 73,105	\$ 91,382	\$ 73,105	\$ 237,592	\$ 127,934	\$ 365,526

SCHEDULE 2
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
ALLOCATION TO ACADEMIC UNITS - TRADITIONAL ALLOCATION METHOD
SIX MONTH PERIOD ENDING JUNE 30, 2017

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
			\$ 300,195	\$ 375,244	\$ 300,195	\$ 975,635	\$ 525,342	\$ 1,500,977
College of Health Sciences								
Community and Environmental Health	9,161	0.31%	931	1,164				
Dental Hygiene	1,271	0.04%	129	162				
Nursing	40,819	1.38%	4,148	5,185				
Medical Diagnostic & Translational Sciences	52,594	1.78%	5,345	6,681				
Physical Therapy and Athletic Training	1,239	0.04%	126	158				
Total	\$ 105,085	3.56%	\$ 10,678	\$ 13,350	\$ 10,678	\$ 34,707	\$ 18,687	\$ 53,394
College of Sciences								
Biological Sciences	181,408	6.14%	18,434	23,043				
Chemistry and Biochemistry	322,532	10.92%	32,775	40,969				
Mathematics and Statistics	68,916	2.33%	7,003	8,754				
Ocean, Earth and Atmospheric Sciences	336,153	11.38%	34,160	42,699				
Center for Coastal Physical Oceanography	135,824	4.60%	13,802	17,253				
Psychology	137,025	4.64%	13,924	17,405				
Physics	279,996	9.48%	28,453	35,566				
Computer Science	193,887	6.56%	19,702	24,628				
Total	\$ 1,655,741	56.05%	\$ 168,254	\$ 210,318	\$ 168,254	\$ 546,827	\$ 294,445	\$ 841,272
Other								
ODU Business Gateway	66,673	2.26%	6,775	8,469				
Virginia Tidewater Consortium	20,794	0.70%	2,113	2,641				
Other ODU Units	47,103	1.59%	4,787	5,980				
Total	\$ 134,570	4.56%	\$ 13,675	\$ 17,091	\$ 13,675	\$ 44,441	\$ 23,932	\$ 68,372
Grand Total	\$ 2,954,137	100.00%	\$ 300,195	\$ 375,244	\$ 300,195	\$ 975,635	\$ 525,342	\$ 1,500,977

Total Indirect Cost Recoveries	\$ 2,954,137
Less: Post Allocation Adjustment	\$ -
Allocation Base	<u>\$ 2,954,137</u>

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

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 300,195.48	Department Allocation 375,244.35
College of Arts and Letters													
A&L	English	* 1012 ZAREVA, A.	PREPARING TEAMS OF EDUCATORS TO ASSESS AND INSTRUCT ENGLISH LEARNERS	300396-010	1012	8.00%	42,519.72	3,401.58	45,921.31	8.00%	0.12%	345.66	432.08
		* Department Total:					42,519.72	3,401.58	45,921.31		0.12%	345.66	432.08
A&L	History	1014 BEBBER, B.	WELLCOME TRUST MIGRANTS & HEALTH CARE	600209-010	1014	0.00%	6,300.00	0.00	6,300.00	0.00%	0.00%	-	-
		* Department Total:					6,300.00	-	6,300.00		0.00%	-	-
A&L	Philosophy & Religious Studies	* 1017 WITTKOWER, D.	NSA GENCYBER:PREPARING YOUNG ADULTS TO SECURE THE FUTURE	100591-010	1017	65.00%	393.04	255.48	648.52	65.00%	0.01%	25.96	32.45
		* Department Total:					393.04	255.48	648.52		0.01%	25.96	32.45
Political Science Geography													
A&L	1018 ADAMS, F.		USING ARCGIS TO EXPLORE WORLD	300321-010	1018	0.00%	770.69	0.00	770.69	0.00%	0.00%	-	-
A&L	1018 ALLEN, T.		A COMMUNITY-WIDE PUB HEALTH ASSESS OF VULNERABLE H2O INFRASTRUCTURE COAST CIT 300412-010	1018	55.00%	7,614.60	4,188.03	11,802.63	55.00%	0.14%	425.58	531.98	
A&L	1018 ALLEN, T.		ASSESSING CURRENT AND FUTURE RISK POSED TO STRUCTURAL ASSETS AT NIT SOUTH	200244-010	1018	55.00%	4,785.60	2,632.08	7,417.68	55.00%	0.09%	267.47	334.34
		* Department Total:					13,170.89	6,820.11	19,991.00		0.00	693.05	866.32
Sociology and Criminal Justice													
A&L	1019 DAI, M.		DOJ ASSESSING PROCEDURAL JUSTICE POLICE-CITIZEN ENCOUNTERS	100640-010	1019	55.00%	14,135.23	7,774.38	21,909.61	55.00%	0.26%	790.02	987.53
A&L	1019 GAINEY, R.		DOJ POLICING THE DRINKING COMMUNITY: A PROPENSITY SCORE MATCHED	300394-010	1019	0.00%	22,486.33	0.00	22,486.33	0.00%	0.00%	-	-
A&L	* 1019 GAINEY, R.		CITY OF SUFFOLK JUSTICE ASSISTANCE GRANT	200221-010	1019	26.00%	4,603.67	1,196.95	5,800.61	26.00%	0.04%	121.63	152.04
A&L	1019 YANG, X.		NIH/CAUSES & HEALTH CONSEQUENCES OF SYNTHETIC DRUG ABUSE	100581-010	1019	28.66%	133,754.19	38,331.98	172,086.17	28.66%	1.30%	3,895.24	4,869.06
		* Department Total:					174,979.42	47,303.31	222,282.72		0.02	4,806.89	6,008.63
Women's Studies													
A&L	1024 FISH, J.		UNIVERSITY OF TORONTO GENDER, MIGRATION WORK: COMPARATIVE PERSPECTIVES	600205-010	1024	0.00%	2,255.32	0.00	2,255.32	0.00%	0.00%	-	-
		* Department Total:					2,255.32	-	2,255.32		0.00%	-	-
** College Total							\$ 239,618.39	\$ 57,780.48	\$ 297,398.87		\$ 0.02	\$ 5,871.56	\$ 7,339.48

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

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 300,195.48	Department Allocation 375,244.35
College of Business & Public Administration														
Info Systems/Decision Science														
BUS	*	2032	HE, W.	NSF SBE SMALL COLLABORATIVE	100242-010	2032	53.00%	4,210.62	2,152.54	6,363.16	51.12%	0.07%	218.74	273.42
BUS	*	2032	HE, W.	NSF COLLABORATIVE RESEARCH: ENHANCING CYBER SECURITY EDUCATION USING POGIL	100621-010	2032	55.00%	997.65	548.71	1,546.36	55.00%	0.02%	55.76	69.70
BUS	*	2032	HE, W.	REU SITE: CYBERSECURITY RESEARCH IN A MULTIDISCIPLINARY ENVIRONMENT	100648-010	2032	55.00%	7,523.92	506.37	8,030.29	6.73%	0.02%	51.46	64.32
BUS	*	2032	LI, L	NSF SBE SMALL COLLABORATIVE	100242-010	2032	53.00%	4,210.62	2,152.54	6,363.16	51.12%	0.07%	218.74	273.42
BUS	*	2032	NG, M.	UVA EN-CE MATS REGION 3	300305-010	2032	53.00%	9,405.77	4,985.06	14,390.83	53.00%	0.17%	506.58	633.22
BUS	*	2032	NG, M.	UVA EN-CE MATS REGION 3 CO-PIS	300305-011	2032	53.00%	2,748.39	1,456.65	4,205.03	53.00%	0.05%	148.02	185.03
BUS		2032	WU, H.	NSF SBIR PHASE 1 CASE BASED HOME IMPROVEMENT MARKET ENABLER (CHIME)	500311-010	2032	55.00%	14,180.64	7,799.36	21,980.00	55.00%	0.26%	792.56	990.70
BUS	*	2032	WU, H.	NSA GENCYBER:PREPARING YOUNG ADULTS TO SECURE THE FUTURE	100591-010	2032	65.00%	393.04	255.48	648.52	65.00%	0.01%	25.96	32.45
BUS	*	2032	XU, L.	NSF SBE SMALL COLLABORATIVE	100242-010	2032	53.00%	4,210.62	2,152.54	6,363.16	51.12%	0.07%	218.74	273.42
BUS	*	2032	XU, L.	NSF COLLABORATIVE RESEARCH: ENHANCING CYBER SECURITY EDUCATION USING POGIL	100621-010	2032	55.00%	997.65	548.71	1,546.36	55.00%	0.02%	55.76	69.70
* Department Total:								48,878.93	22,557.95	71,436.88		0.76%	2,292.32	2,865.38
Marketing														
BUS	*	2034	TANG, C.	JIT INCENTIVES TO PROMOTE FRUIT AND VEGETABLES REDEMPTION AMONG WIC	300359-010	2034	25.00%	3,417.03	854.26	4,271.29	25.00%	0.03%	86.81	108.51
BUS	*	2034	TANG, C.	USING A SMARTPHONE APP TO IMPROVE WIC REDEMPTIONS	300418-010	2034	25.00%	1,402.54	350.63	1,753.18	25.00%	0.01%	35.63	44.54
* Department Total:								4,819.58	1,204.89	6,024.47		0.04%	122.44	153.05
Economics														
BUS		2038	TALLEY, W.	DOT ANALYTICAL STUDY OF WORKER'S BENEFITS FOR INJURED US MERCHANT MARINERS	300408-010	2038	55.00%	15,570.00	8,563.50	24,133.50	55.00%	0.29%	870.21	1,087.76
BUS	*	2038	TALLEY, W.	UVA EN-CE MATS REGION 3	300305-010	2038	53.00%	9,405.77	4,985.06	14,390.83	53.00%	0.17%	506.58	633.22
BUS	*	2038	TALLEY, W.	UVA EN-CE MATS REGION 3 CO-PIS	300305-011	2038	53.00%	2,748.39	1,456.65	4,205.03	53.00%	0.05%	148.02	185.03
* Department Total:								27,724.16	15,005.21	42,729.36		0.51%	1,524.81	1,906.01
Urban Studies & Public Administration														
BUS	*	2040	YUSUF, W.	MEASURE COMMUNITY STRESS-SUPPORT DISASTER RESILIENCE	300366-010	2040	55.00%	10,652.34	5,858.78	16,511.12	55.00%	0.20%	595.36	744.20
* Department Total:								10,652.34	5,858.78	16,511.12		0.20%	595.36	744.20
** College Total								\$ 92,074.99	\$ 44,626.84	\$ 136,701.83		1.51%	\$ 4,534.93	\$ 5,668.64

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

College	Department	Principal Investigator	Agency Title or Reference	Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective		Faculty Allocation 300,195.48	Department Allocation 375,244.35
										Indirect Rate	Allocation Percentage		
Darden College of Education													
Dean's Office													
EDU	* 3040	BRAY, J.	ODU/VDOE TEACHER RESIDENCY PARTNERSHIP	300360-010	3040	0.00%	76,865.46	0.00	76,865.46	0.00%	0.00%	-	-
EDU	* 3040	BRAY, J.	ODU/VDOE TEACHER RESIDENCY PARTNERSHIP YEAR 2 FY2017	300360-020	3040	0.00%	109,802.77	0.00	109,802.77	0.00%	0.00%	-	-
EDU	* 3040	SHAEFFER, M.	ODU/VDOE TEACHER RESIDENCY PARTNERSHIP	300360-010	3040	0.00%	38,432.73	0.00	38,432.73	0.00%	0.00%	-	-
EDU	* 3040	SHAEFFER, M.	ODU/VDOE TEACHER RESIDENCY PARTNERSHIP YEAR 2 FY2017	300360-020	3040	0.00%	54,901.38	0.00	54,901.38	0.00%	0.00%	-	-
* Department Total:							280,002.33	-	280,002.33		-	-	-
Teaching and Learning													
EDU	* 3041	CROMPTON, H.	NSF GOOGLE EARTH FOR EDUCATION	100252-010	3041	53.00%	5,945.56	2,778.42	8,723.98	46.73%	0.09%	282.34	352.92
EDU	3041	CROMPTON, H.	JMU GP-EXTRA INCLUSIVE GEOSCIENCE	300340-010	3041	26.00%	2,455.22	638.36	3,093.58	26.00%	0.02%	64.87	81.09
EDU	* 3041	DICKINSON, G.	NXTWAVE: LEADERS FOR 21ST CENTURY SCHOOL LIBRARIES	100498-010	3041	8.00%	21,271.56	768.10	22,039.66	3.61%	0.03%	78.05	97.57
EDU	* 3041	DICKINSON, G.	ODU/VDOE TEACHER RESIDENCY PARTNERSHIP	300360-010	3041	0.00%	38,432.73	0.00	38,432.73	0.00%	0.00%	-	-
EDU	* 3041	DICKINSON, G.	ODU/VDOE TEACHER RESIDENCY PARTNERSHIP YEAR 2 FY2017	300360-020	3041	0.00%	54,901.38	0.00	54,901.38	0.00%	0.00%	-	-
EDU	3041	DISCALA, J.	STRENGTHENING SCHOOL LIBRARIES BY EXPANDING THE LILEAD PROJECT	300395-010	3041	55.00%	2,308.91	1,269.91	3,578.82	55.00%	0.04%	129.05	161.31
EDU	3041	ECKHOFF, A.	ODU/USDEO CCAMPIS PROGRAM MOD 1	300055-010	9910	8.00%	20,400.67	1,632.05	22,032.72	8.00%	0.06%	165.85	207.31
EDU	* 3041	HOWARD, J.	NXTWAVE: LEADERS FOR 21ST CENTURY SCHOOL LIBRARIES	100498-010	3041	8.00%	21,271.56	768.10	22,039.66	3.61%	0.03%	78.05	97.57
EDU	3041	KIDD, J.	NSF COLLABORATIVE RESEARCH	100489-010	3041	53.00%	16,291.98	8,634.74	24,926.72	53.00%	0.29%	877.45	1,096.81
EDU	* 3041	SUH, Y.	NSF TUES COLLABORATIVE RESEARC	100230-010	3041	53.00%	(68.87)	(36.50)	(105.37)	53.00%	0.00%	(3.71)	(4.64)
EDU	3041	SUH, Y.	THE LONG ROAD FROM BROWN: SCHOOL DESEGREGATION IN VIRGINIA	100633-010	3041	26.00%	6,038.08	1,569.90	7,607.98	26.00%	0.05%	159.53	199.41
* Department Total:							189,248.77	18,023.08	207,271.85		0.61%	1,831.48	2,289.35
STEM Education and Professional Studies													
EDU	* 3042	ARCAUTE, K.	CREATING FLEET MAKER: AN INFORMAL STEM LEARNING ENVIRON STIMULATE INNOV THINKIN	100599-010	3042	65.00%	8,927.74	5,803.03	14,730.77	65.00%	0.20%	589.70	737.12
EDU	* 3042	ENDERSON, M.	MONARCH TEACH PROGRAM YEAR 4	300143-040	3042	5.00%	55,924.92	2,710.84	58,635.75	4.85%	0.09%	275.47	344.34
EDU	* 3042	ENDERSON, M.	ODU/VDOE MASTER1 YR1 NCE	300143-010	3042	5.00%	(18.75)	(0.94)	(19.69)	5.01%	0.00%	(0.10)	(0.12)
EDU	* 3042	GRANT, M.	USED TECH SCALE UP MATH SCHOOL	100358-010	3042	53.00%	117,110.60	8,450.88	125,561.48	7.22%	0.29%	858.77	1,073.46
EDU	* 3042	GRANT, M.	NSA GENCYBER:PREPARING YOUNG ADULTS TO SECURE THE FUTURE	100591-010	3042	65.00%	393.04	255.48	648.52	65.00%	0.01%	25.96	32.45
EDU	* 3042	KATSILOUDIS, P.	NOAA POLICY-READY CITIZEN SCIENCE	100477-010	3042	25.00%	31,811.60	2,584.73	34,396.33	8.13%	0.09%	262.66	328.32
EDU	* 3042	KATSILOUDIS, P.	ONR PATHWAYS MARITIME MECHATRONICS TECH	300361-010	3042	55.00%	11,117.38	6,114.56	17,231.95	55.00%	0.21%	621.35	776.69
EDU	3042	REED, P.	2017 TECHNOLOGY & ENGINEERING EDUCATION SUMMER PROF DEVEL INSTITUTE	300401-010	3042	8.00%	5,000.00	400.00	5,400.00	8.00%	0.01%	40.65	50.81
EDU	* 3042	TOMOVIC, C.	BUILDING LEADERS FOR ADVANCING SCIENCE AND TECHNOLOGY 2017	300030-012	3042	0.00%	16,397.91	0.00	16,397.91	0.00%	0.00%	-	-
EDU	* 3042	TOMOVIC, C.	SCHEV GEAR UP PROGRAM BLAST SESSION	300423-010	3042	0.00%	9,426.18	0.00	9,426.18	0.00%	0.00%	-	-
EDU	3042	WATSON-PAPELIS, G.	CAP: BUILDING A CYBERLEARNING RESEARCH PROGRAM: AN EARLY CAREER SYMPOSIUM	100609-010	3042	26.00%	15,376.91	2,052.20	17,429.11	13.35%	0.07%	208.54	260.68
EDU	* 3042	WATSON-PAPELIS, G.	PROF DEVELOPMENT PRESCHOOL CHILDREN WITH DISABILITIES	100601-010	3042	26.00%	33,175.94	7,946.00	41,121.93	23.95%	0.27%	807.46	1,009.33
* Department Total:							304,643.46	36,316.78	340,960.24		1.23%	3,690.46	4,613.08

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017**

College	Department	Principal Investigator	Agency Title or Reference	Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective		Faculty Allocation 300,195.48	Department Allocation 375,244.35
										Indirect Rate	Allocation Percentage		
	Human Movement Sciences												
EDU	3044	GOMEZ, E.	AN ASSESSMENT OF WHAT MAKES DOG PARKS SUCCESSFUL: A CASE STUDY OF NORFOLK, VA	400318-010	3044	0.00%	18,866.79	0.00	18,866.79	0.00%	0.00%	-	-
EDU	* 3044	HAEGELE, J.	MIGHTY MONARCHS ADAPTED SPORTS PROGRAM	400321-010	3044	10.00%	10,250.00	1,025.00	11,275.00	10.00%	0.03%	104.16	130.20
EDU	* 3044	HAEGELE, J.	FOCUSED FITNESS PROGRAMMING	500281-010	3044	0.00%	784.28	0.00	784.28	0.00%	0.00%	-	-
EDU	* 3044	KENNEDY, E.	MIGHTY MONARCHS ADAPTED SPORTS PROGRAM	400321-010	3044	10.00%	10,250.00	1,025.00	11,275.00	10.00%	0.03%	104.16	130.20
EDU	* 3044	ZHU, X.	FOCUSED FITNESS PROGRAMMING	500281-010	3044	0.00%	784.28	0.00	784.28	0.00%	0.00%	-	-
	* Department Total:												
							40,935.35	2,050.00	42,985.35		0.07%	208.32	260.40
	Communication Disorders and Special Education												
EDU	* 3045	BOBZIEN, J.	CONSORTIUM OF INSTITUTION OF HIGHER EDUCATION IN VIRGINIA IN SEVERE DISABILITIES	300410-010	3045	8.00%	5,587.64	418.19	6,005.83	7.48%	0.01%	42.50	53.12
EDU	* 3045	BOBZIEN, J.	PROFESSIONAL EDUCATOR PREPARATION IN SPECIAL EDUCATION FOR CHILDREN	100559-010	3045	8.00%	30,714.25	(127.05)	30,587.20	-0.41%	0.00%	(12.91)	(16.14)
EDU	* 3045	GABLE, R.	TTAC 15-740	300338-010	3045	8.00%	39,007.33	2,493.19	41,500.52	6.39%	0.08%	253.35	316.69
EDU	* 3045	GABLE, R.	PBIS 15-740	300338-020	3045	8.00%	14,866.77	1,189.34	16,056.11	8.00%	0.04%	120.86	151.07
EDU	* 3045	GABLE, R.	ODU TTAC 15-831	300339-010	3045	8.00%	10,442.90	835.43	11,278.33	8.00%	0.03%	84.90	106.12
EDU	3045	GABLE, R.	ODU/DOE SPDG2 PBIS PROJECT	300351-010	3045	8.00%	7,974.03	637.92	8,611.95	8.00%	0.02%	64.82	81.03
EDU	* 3045	GABLE, R.	VDOE SPEC ED ENDORS 2015	200178-010	3045	0.00%	0.78	0.00	0.78	0.00%	0.00%	-	-
EDU	* 3045	GABLE, R.	VDOE SPECIAL EDUCATION TRAINEESHIPS REGIONS 1-8	300346-020	3045	0.00%	24,958.33	0.00	24,958.33	0.00%	0.00%	-	-
EDU	* 3045	GABLE, R.	SCHOOL CLIMATE TRANSFORMATION GRANT SCTG EVALUATION YEAR 3	300356-020	3045	8.00%	17,866.77	1,429.34	19,296.11	8.00%	0.05%	145.25	181.56
EDU	* 3045	GABLE, R.	STATE PERSONNEL DEVELOPMENT GRANT	300393-010	3045	8.00%	145,259.53	11,620.77	156,880.30	8.00%	0.39%	1,180.89	1,476.11
EDU	* 3045	GABLE, R.	PRESCHOOL- SPECIAL EDUC TRAINING AND TECH ASSIST REGIONS 2&3	300404-010	3045	8.00%	81,453.25	6,516.27	87,969.51	8.00%	0.22%	662.17	827.72
EDU	* 3045	GABLE, R.	SPECIAL EDUCATION TRAINING AND TECHNICAL ASSISTANCE CENTER REGIONS 2&3 2016-2018	300405-010	3045	8.00%	166,384.81	13,310.79	179,695.60	8.00%	0.45%	1,352.62	1,690.78
EDU	* 3045	GABLE, R.	SPECIAL EDUCATION TRAINING AND TECHNICAL ASSISTANCE CENTER REGIONS 2&3 2016-2018	300405-020	3045	8.00%	86,070.26	6,885.63	92,955.89	8.00%	0.23%	699.71	874.64
EDU	* 3045	GABLE, R.	COMMONWEALTH SPECIAL EDUCATION ENDORSEMENT PROGRAM	300407-010	3045	8.00%	4,845.94	387.67	5,233.62	8.00%	0.01%	39.39	49.24
EDU	* 3045	GABLE, R.	CONSORTIUM OF INSTITUTION OF HIGHER EDUCATION IN VIRGINIA IN SEVERE DISABILITIES	300410-010	3045	8.00%	5,587.64	418.19	6,005.83	7.48%	0.01%	42.50	53.12
EDU	* 3045	GABLE, R.	CONSORTIUM OF INSTITUTION OF HIGHER EDUC IN VA IN VISUAL IMPAIRMENTS	300417-010	3045	8.00%	1,550.35	17.69	1,568.05	1.14%	0.00%	1.80	2.25
EDU	* 3045	GEAR, S.	PROFESSIONAL EDUCATOR PREPARATION IN SPECIAL EDUCATION FOR CHILDREN	100559-010	3045	8.00%	31,644.99	(130.90)	31,514.09	-0.41%	0.00%	(13.30)	(16.63)
EDU	* 3045	GEAR, S.	PROF DEVELOPMENT PRESCHOOL CHILDREN WITH DISABILITIES	100601-010	3045	26.00%	33,175.94	7,946.00	41,121.93	23.95%	0.27%	807.46	1,009.33
EDU	* 3045	HESTER, P.	PROFESSIONAL EDUCATOR PREPARATION IN SPECIAL EDUCATION FOR CHILDREN	100559-010	3045	8.00%	30,714.25	(127.05)	30,587.20	-0.41%	0.00%	(12.91)	(16.14)
EDU	* 3045	HESTER, P.	PROF DEVELOPMENT PRESCHOOL CHILDREN WITH DISABILITIES	100601-010	3045	26.00%	66,351.87	15,892.00	82,243.87	23.95%	0.54%	1,614.92	2,018.65
EDU	* 3045	JUDGE, S.	PREPARING TEAMS OF EDUCATORS TO ASSESS AND INSTRUCT ENGLISH LEARNERS	300396-010	3045	8.00%	42,519.72	3,401.58	45,921.31	8.00%	0.12%	345.66	432.08
EDU	* 3045	MAYDOSZ, A.	VDOE SPECIAL EDUCATION TRAINEESHIPS REGIONS 1-8	300346-020	3045	0.00%	24,958.33	0.00	24,958.33	0.00%	0.00%	-	-
EDU	* 3045	MAYDOSZ, A.	COMMONWEALTH SPECIAL EDUCATION ENDORSEMENT PROGRAM	300407-010	3045	8.00%	4,845.94	387.67	5,233.62	8.00%	0.01%	39.39	49.24
EDU	* 3045	MAYDOSZ, A.	CONSORTIUM OF INSTITUTION OF HIGHER EDUCATION IN VIRGINIA IN SEVERE DISABILITIES	300410-010	3045	8.00%	5,587.64	418.19	6,005.83	7.48%	0.01%	42.50	53.12
EDU	* 3045	MAYDOSZ, A.	CONSORTIUM OF INSTITUTION OF HIGHER EDUC IN VA IN VISUAL IMPAIRMENTS	300417-010	3045	8.00%	1,550.35	17.69	1,568.05	1.14%	0.00%	1.80	2.25
EDU	* 3045	RICHELS, C.	HRSA INTER-PROF EDUCATION YR3	100478-030	3045	8.00%	21,008.60	1,239.25	22,247.85	5.90%	0.04%	125.93	157.41
EDU	* 3045	TONELSON, S.	VDOE SPEC ED ENDORS 2015	200178-010	3045	0.00%	0.78	0.00	0.78	0.00%	0.00%	-	-
EDU	* 3045	TONELSON, S.	TTAC 15-740	300338-010	3045	8.00%	39,007.33	2,493.19	41,500.52	6.39%	0.08%	253.35	316.69
EDU	* 3045	TONELSON, S.	PBIS 15-740	300338-020	3045	8.00%	14,866.77	1,189.34	16,056.11	8.00%	0.04%	120.86	151.07
EDU	* 3045	TONELSON, S.	ODU TTAC 15-831	300339-010	3045	8.00%	10,442.90	835.43	11,278.33	8.00%	0.03%	84.90	106.12
EDU	* 3045	TONELSON, S.	VDOE SPECIAL EDUCATION TRAINEESHIPS REGIONS 1-8	300346-020	3045	0.00%	25,714.64	0.00	25,714.64	0.00%	0.00%	-	-
EDU	* 3045	TONELSON, S.	SCHOOL CLIMATE TRANSFORMATION GRANT SCTG EVALUATION YEAR 3	300356-020	3045	8.00%	18,408.19	1,472.66	19,880.84	8.00%	0.05%	149.65	187.06
EDU	3045	TONELSON, S.	GMU VA BEHAVIOR ANALYSIS CONSORTIUM FY16	300363-010	3045	8.00%	0.00	(0.11)	(0.11)	--	0.00%	(0.01)	(0.01)
EDU	* 3045	TONELSON, S.	STATE PERSONNEL DEVELOPMENT GRANT	300393-010	3045	8.00%	145,259.53	11,620.77	156,880.30	8.00%	0.39%	1,180.89	1,476.11
EDU	* 3045	TONELSON, S.	PRESCHOOL- SPECIAL EDUC TRAINING AND TECH ASSIST REGIONS 2&3	300404-010	3045	8.00%	81,453.25	6,516.27	87,969.51	8.00%	0.22%	662.17	827.72
EDU	* 3045	TONELSON, S.	SPECIAL EDUCATION TRAINING AND TECHNICAL ASSISTANCE CENTER REGIONS 2&3 2016-2018	300405-010	3045	8.00%	166,384.81	13,310.79	179,695.60	8.00%	0.45%	1,352.62	1,690.78
EDU	* 3045	TONELSON, S.	SPECIAL EDUCATION TRAINING AND TECHNICAL ASSISTANCE CENTER REGIONS 2&3 2016-2018	300405-020	3045	8.00%	86,070.26	6,885.63	92,955.89	8.00%	0.23%	699.71	874.64
EDU	* 3045	TONELSON, S.	COMMONWEALTH SPECIAL EDUCATION ENDORSEMENT PROGRAM	300407-010	3045	8.00%	4,992.79	399.42	5,392.21	8.00%	0.01%	40.59	50.74
EDU	* 3045	TONELSON, S.	CONSORTIUM OF INSTITUTION OF HIGHER EDUCATION IN VIRGINIA IN SEVERE DISABILITIES	300410-010	3045	8.00%	5,587.64	418.19	6,005.83	7.48%	0.01%	42.50	53.12
EDU	* 3045	TONELSON, S.	CONSORTIUM OF INSTITUTION OF HIGHER EDUC IN VA IN VISUAL IMPAIRMENTS	300417-010	3045	8.00%	1,597.33	18.23	1,615.56	1.14%	0.00%	1.85	2.32
EDU	3045	WATSON, S.	SCIENTIFIC ARGUMENTATION IN AN ELEMENTARY INCLUSION CLASSROOM	100527-019	3045	0.00%	178.98	0.00	178.98	0.00%	0.00%	-	-
EDU	* 3045	WATSON, S.	PREPARING TEAMS OF EDUCATORS TO ASSESS AND INSTRUCT ENGLISH LEARNERS	300396-010	3045	8.00%	43,808.20	3,504.66	47,312.86	8.00%	0.12%	356.14	445.17
	* Department Total:												
							1,548,701.60	123,742.23	1,672,443.84		4.19%	12,574.52	15,718.15

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

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)										300,195.48	375,244.35	
Educational Foundations and Leadership														
EDU	* 3046	BOL, L.	USED TECH SCALE UP MATH SCHOOL	100358-010	3046	53.00%	117,110.60	8,450.88	125,561.48	7.22%	0.29%	858.77	1,073.46	
EDU	* 3046	BOL, L.	KNOWLEDGE THROUGH EXPERIENCE FOR YOUTH IN SCIENCE KEYS YR2	200188-030	3046	8.00%	968.69	39.05	1,007.74	4.03%	0.00%	3.97	4.96	
EDU	* 3046	ESQUEDA, M.	NNPS DODEA EXTERNAL EVALUATOR SERVICES	200210-010	3046	0.00%	681.32	0.00	681.32	0.00%	0.00%	-	-	
EDU	* 3046	ESQUEDA, M.	CPS SWAP EVALUATION	200213-010	3046	0.00%	767.46	0.00	767.46	0.00%	0.00%	-	-	
EDU	3046	PEREZ, A.	TEMPLE BOOTSTRAPPING ACHIEVE	300294-010	3046	53.00%	(16,790.49)	(7,378.92)	(24,169.41)	43.95%	-0.25%	(749.84)	(937.30)	
EDU	3046	PEREZ, A.	TEMPLE BOOTSTRAPPING ACHIEVE - YEAR 3	300294-020	3046	53.00%	57,443.17	27,404.81	84,847.98	47.71%	0.93%	2,784.84	3,481.05	
EDU	3046	PEREZ, A.	UG ENRICH TO SUPPORT BIOMED CAREERS: INVESTIGATION UNDERLYING PSYCHOL MECHANI	300402-010	3046	55.00%	48,871.99	22,827.20	71,699.19	46.71%	0.77%	2,319.67	2,899.59	
EDU	* 3046	PRIBESH, S.	KNOWLEDGE THROUGH EXPERIENCE FOR YOUTH IN SCIENCE KEYS YR2	200188-030	3046	8.00%	968.69	39.05	1,007.74	4.03%	0.00%	3.97	4.96	
	* Department Total:							210,021.42	51,382.08	261,403.49		1.74%	5,221.38	6,526.72
Counseling and Human Services														
EDU	* 3047	JOHNSON-HOQUEE, K.	HRSA INTER-PROF EDUCATION YR3	100478-030	3047	8.00%	21,008.60	1,239.25	22,247.85	5.90%	0.04%	125.93	157.41	
EDU	* 3047	JOHNSON-HOQUEE, K.	BEHAVIORAL HEALTH WORKFORCE EDUCATION & TRAINING FOR PROF AND PARAPROF	100635-010	3047	8.00%	85,517.85	1,276.34	86,794.19	1.49%	0.04%	129.70	162.12	
EDU	3047	MILLIKEN, T.	EVALUATING THE IMPACT OF AN AFTER-SCHOOL ACADEMIC PROGRAM	400280-010	3047	0.00%	7,515.96	0.00	7,515.96	0.00%	0.00%	-	-	
EDU	* 3047	MILLIKEN, T.	NSA GENCYBER:PREPARING YOUNG ADULTS TO SECURE THE FUTURE	100591-010	3047	65.00%	393.04	255.48	648.52	65.00%	0.01%	25.96	32.45	
EDU	* 3047	MOE, J.	BEHAVIORAL HEALTH WORKFORCE EDUCATION & TRAINING FOR PROF AND PARAPROF	100635-010	3047	8.00%	104,521.82	1,559.97	106,081.79	1.49%	0.05%	158.52	198.15	
EDU	3047	REHFUSS, M.	EVMS TRANSFORMATIVE EDUCATION ADVANCING COMMUNITY HEALTH	300349-010	3047	8.00%	17,969.13	1,079.55	19,048.68	6.01%	0.04%	109.70	137.13	
	* Department Total:							236,926.40	5,410.59	242,336.99		0.18%	549.81	687.26
** College Total							\$ 2,810,479.34	\$ 236,924.75	\$ 3,047,404.09		8.09%	\$ 24,075.97	\$ 30,094.96	

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017**

College	Department	Principal Investigator	Agency Title or Reference	Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective		Faculty Allocation 300,195.48	Department Allocation 375,244.35
										Indirect Rate	Allocation Percentage		
College of Engineering And Technology													
Dean's Office													
ENGR	4051	ADAMS, S.	THE SEARCH: TOWARDS DEV OF STEM EDUC RESEARCH CONSORTIUM AT HBCUS	100636-010	4051	55.00%	1,097.40	603.57	1,700.97	55.00%	0.02%	61.33	76.67
ENGR	4051	ADAMS, S.	ACADEMIC CAREER ENHANCEMENT FOR UNDERREPRESENTED FACULTY IN ENGINEERING	100638-010	4051	55.00%	3,095.32	1,702.43	4,797.75	55.00%	0.06%	173.00	216.25
ENGR	4051	ADAMS, S.	DISSERTATION INSTITUTE	100644-010	4051	55.00%	47,814.12	22,212.57	70,026.69	46.46%	0.75%	2,257.21	2,821.51
ENGR	* 4051	DEAN, A.	FROM STERN TO STEM: RECRUITMENT AND EDUCATION OF NAVY VETERANS	100538-010	4051	65.00%	36,985.76	24,040.74	61,026.50	65.00%	0.81%	2,442.99	3,053.73
ENGR	* 4051	DEAN, A.	CREATING FLEET MAKER: AN INFORMAL STEM LEARNING ENVIRON STIMULATE INNOV THINKIN	100599-010	4051	65.00%	17,855.48	11,606.06	29,461.55	65.00%	0.39%	1,179.39	1,474.24
ENGR	* 4051	DHALI, S.	NSF SOLEAP SOLAR ENGINEERING	100256-010	4051	53.00%	10,039.14	749.49	10,788.63	7.47%	0.03%	76.16	95.20
ENGR	* 4051	DHALI, S.	NDS VA SOLAR PATHWAYS 2016	500238-020	4051	53.00%	4.18	0.00	4.18	0.00%	0.00%	-	-
ENGR	4051	SARPER, H.	DESCENT ANALYSIS OF MODEL ROCKETS	100527-017	4051	0.00%	1,592.52	0.00	1,592.52	0.00%	0.00%	-	-
ENGR	4051	VAHALA, L.	NSF UNITARY QUBIT LATTICE	100241-010	4051	53.00%	13,403.17	7,103.68	20,506.85	53.00%	0.24%	721.87	902.33
ENGR	* 4051	VAHALA, L.	FROM STERN TO STEM: RECRUITMENT AND EDUCATION OF NAVY VETERANS	100538-010	4051	65.00%	12,328.59	8,013.58	20,342.17	65.00%	0.27%	814.33	1,017.91
* Department Total:							144,215.66	76,032.13	220,247.79		2.57%	7,726.28	9,657.84
Civil and Environmental Engineering													
ENGR	* 4053	CETIN, M.	UVA MATS REGION 3 SUPPLEMENTAL AWARD	300305-013	4053	53.00%	4,271.60	2,263.95	6,535.55	53.00%	0.08%	230.06	287.57
ENGR	4053	CETIN, M.	LEVERAGING CONNECTED VEHICLES ENHANCE TRAFFIC RESPONSIVE TRAFFIC SIGNAL CONTF	300305-014	4053	53.00%	6,857.53	3,634.48	10,492.01	53.00%	0.12%	369.33	461.66
ENGR	* 4053	CETIN, M.	VULNERABILITY TRANSPORT INFRASTRUCTURE IN HR TO EXTREME WEATHER & SEA LEVEL RI	200226-010	4053	26.00%	2,833.39	681.30	3,514.69	24.05%	0.02%	69.23	86.54
ENGR	* 4053	CETIN, M.	UMDCP NATIONAL UTC PROGRAM AMD A	300258-010	4053	53.00%	13,858.81	7,345.17	21,203.98	53.00%	0.25%	746.41	933.01
ENGR	* 4053	CETIN, M.	UVA EN-CE MATS REGION 3	300305-010	4053	53.00%	23,514.43	12,462.65	35,977.08	53.00%	0.42%	1,266.44	1,583.05
ENGR	* 4053	CETIN, M.	UVA EN-CE MATS REGION 3 CO-PIS	300305-011	4053	53.00%	6,870.97	3,641.62	10,512.59	53.00%	0.12%	370.06	462.57
ENGR	* 4053	CETIN, M.	UVA LIDAR FOR AIR QUALITY MEASUREMENT	300305-012	4053	53.00%	2,817.97	1,493.52	4,311.49	53.00%	0.05%	151.77	189.71
ENGR	* 4053	CETIN, M.	REALTIME SYST STATE PREDICTION OPTIMAL REBALANCING STRAT FOR PUBLIC BIKE SHARIN	300305-015	4053	53.00%	6,462.93	3,425.35	9,888.28	53.00%	0.12%	348.08	435.10
ENGR	4053	CHAE, Y.	KOCED CMI YR2	600197-020	4053	55.00%	9,900.09	5,444.80	15,344.89	55.00%	0.18%	553.29	691.62
ENGR	4053	KUMAR, S.	NSF CAREER NUTRIENT RECOV AMD2	100250-010	4053	53.00%	17,415.66	9,230.30	26,645.96	53.00%	0.31%	937.97	1,172.46
ENGR	4053	KUMAR, S.	REU/NSF CAREER MACRO RECOVERY	100250-020	4053	0.00%	3,500.00	0.00	3,500.00	0.00%	0.00%	-	-
ENGR	4053	KUMAR, S.	SANDIA FLASH HYDROLYSIS OF ALGAE BIOMASS	100574-010	4053	0.00%	5,309.66	0.00	5,309.66	0.00%	0.00%	-	-
ENGR	4053	KUMAR, S.	REU SUPPLEMENT: PILOT SCALE MOBILE FLASH HYROLYZER FOR ALGAE PROCESSING	100630-020	4053	0.00%	2,800.00	0.00	2,800.00	0.00%	0.00%	-	-
ENGR	4053	KUMAR, S.	TYTON PILOT SCALE HYDROLYSIS M2	500141-010	4053	26.00%	0.00	950.28	950.28	--	0.03%	96.57	120.71
ENGR	4053	KUMAR, S.	SMUCKERS SAMPLES COLLECTION ANALYSIS	500290-010	4053	26.00%	1,250.97	325.25	1,576.22	26.00%	0.01%	33.05	41.31
ENGR	4053	KUMAR, S.	SMUCKERS SAMPLES COLLECTION ANALYSIS	500290-020	4053	26.00%	3,738.12	971.90	4,710.02	26.00%	0.03%	98.76	123.45
ENGR	4053	KUMAR, S.	PANCOPIA'S PROTO-TYPE BIOLOGICAL WASTEWATER TREATMENT SYSTEM	500319-010	4053	55.00%	2,116.03	1,163.82	3,279.85	55.00%	0.04%	118.27	147.83
ENGR	* 4053	KUMAR, S.	REU SITE TRAINING UNDERGRAD IN ELECTRO TECHNOLOGIES CLEAN FUELS	100593-010	4053	55.00%	18,841.44	781.00	19,622.43	4.15%	0.03%	79.36	99.20
ENGR	* 4053	KUMAR, S.	DESIGN, DEVELOPMENT, DEMONSTRATION PILOT-SCALE MOBILE FLASH HYDROLYZER FOR AL	100630-010	4053	55.00%	12,417.16	6,386.57	18,803.73	51.43%	0.22%	649.00	811.24
ENGR	* 4053	KUMAR, S.	INTERGRATED PROCESSING POST HYDROLYSIS SOLIDS FUEL PRODUCTION	500298-010	4053	55.00%	15,349.54	8,442.25	23,791.79	55.00%	0.29%	857.89	1,072.36
ENGR	4053	MA, G.	NSF COLLAB INTERACTION WAVES	100245-010	4053	53.00%	1,934.00	1,025.02	2,959.02	53.00%	0.03%	104.16	130.20
ENGR	4053	MA, G.	NSF COLLABORATIVE RESEARCH TSUNAMI MODELS COASTAL MITIGATION	100544-010	4053	53.00%	7,068.58	3,746.35	10,814.93	53.00%	0.13%	380.70	475.87
ENGR	4053	MEKKAWY, M.	LAB TESTING ATLANTIC WOOD INDUSTRIES SUPERFUND SITE CAP MATERIAL	500302-010	4053	55.00%	4,203.32	2,311.82	6,515.14	55.00%	0.08%	234.92	293.66
ENGR	4053	PALETI, R.	LATENT CLASSES IN JOINT RESIDENCE-WORKPLACE LOCATION CHOICE & TRAVEL BEHAV STU	300376-010	4053	15.00%	9,205.35	751.63	9,956.98	8.17%	0.03%	76.38	95.47
ENGR	* 4053	PALETI, R.	UVA EN-CE MATS REGION 3	300305-010	4053	53.00%	4,702.89	2,492.53	7,195.42	53.00%	0.08%	253.29	316.61
ENGR	* 4053	PALETI, R.	UVA EN-CE MATS REGION 3 CO-PIS	300305-011	4053	53.00%	1,374.19	728.32	2,102.52	53.00%	0.02%	74.01	92.51
ENGR	* 4053	PALETI, R.	UVA MATS REGION 3 SUPPLEMENTAL AWARD	300305-013	4053	53.00%	2,847.74	1,509.30	4,357.04	53.00%	0.05%	153.37	191.72
ENGR	* 4053	PALETI, R.	REALTIME SYST STATE PREDICTION OPTIMAL REBALANCING STRAT FOR PUBLIC BIKE SHARIN	300305-015	4053	53.00%	9,694.40	5,138.03	14,832.43	53.00%	0.17%	522.12	652.65
ENGR	4053	STUART, B.	SEP: SUSTAINABLE HOUSING THROUGH HOLISTIC WASTE STREAM MGMT	100580-010	4053	55.00%	173,692.38	14,326.62	188,019.00	8.25%	0.48%	1,455.85	1,819.82
ENGR	* 4053	STUART, B.	DESIGN, DEVELOPMENT, DEMONSTRATION PILOT-SCALE MOBILE FLASH HYDROLYZER FOR AL	100630-010	4053	55.00%	6,208.58	3,193.29	9,401.87	51.43%	0.11%	324.50	405.62
ENGR	* 4053	STUART, B.	INTERGRATED PROCESSING POST HYDROLYSIS SOLIDS FUEL PRODUCTION	500298-010	4053	55.00%	3,837.39	2,110.56	5,947.95	55.00%	0.07%	214.47	268.09
ENGR	4053	TAHVILDARI, N.	QUANTIFYING WAVE DISSIPATION EFFECTS OF LIVING SHORELINES: FIELD STUDY	300403-010	4053	0.00%	2,840.64	0.00	2,840.64	0.00%	0.00%	-	-
ENGR	* 4053	TAHVILDARI, N.	VULNERABILITY TRANSPORT INFRASTRUCTURE IN HR TO EXTREME WEATHER & SEA LEVEL RI	200226-010	4053	26.00%	25,500.47	6,131.71	31,632.17	24.05%	0.21%	623.10	778.87
ENGR	4053	WANG, X.	BEIJING J AND C STORM WATER	600194-010	4053	53.00%	7,285.57	3,861.35	11,146.92	53.00%	0.13%	392.39	490.48
* Department Total:							420,521.77	115,970.73	536,492.51		3.93%	11,784.80	14,730.96

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

College		Effective											
Department	Principal Investigator	Agency Title or Reference	Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Indirect Rate	Allocation Percentage	Faculty Allocation	Department Allocation	
*	(See note)										300,195.48	375,244.35	
Electrical and Computer Engineering													
ENGR	4054	BAILEY, C.	TRANSITION OF HIGH-PERFORMANCE III-V SOLAR CELLS TO LOW COST SUBSTRATES AND GRC	300311-010	4054	53.00%	22,573.66	9,573.74	32,147.40	42.41%	0.32%	972.87	1,216.09
ENGR	* 4054	CHEN, C.	NSF SOLEAP SOLAR ENGINEERING	100256-010	4054	53.00%	6,692.76	499.66	7,192.42	7.47%	0.02%	50.77	63.47
ENGR	4054	GONZALEZ, O.	COMPLEX SYSTEMS INTERGRATION	400271-003	4054	26.00%	6,688.19	1,738.92	8,427.11	26.00%	0.06%	176.71	220.88
ENGR	4054	IFTEKHARUDDIN, K.	NSF HIGH PERFORMANCE CSRN	100238-010	4054	53.00%	11,664.07	6,181.96	17,846.03	53.00%	0.21%	628.20	785.25
ENGR	4054	IFTEKHARUDDIN, K.	REU NSF HIGH PERFORMANCE SUP 1	100238-011	4054	0.00%	1,217.22	0.00	1,217.22	0.00%	0.00%	-	-
ENGR	4054	IFTEKHARUDDIN, K.	QUANTITATIVE IMAGE MODELING FOR BRAIN TUMOR ANALYSIS AND TRACKING	100594-010	4054	55.00%	128,224.36	70,523.39	198,747.75	55.00%	2.39%	7,166.49	8,958.12
ENGR	* 4054	IFTEKHARUDDIN, K.	REU SITE: CYBERSECURITY RESEARCH IN A MULTIDISCIPLINARY ENVIRONMENT	100648-010	4054	55.00%	7,523.92	506.37	8,030.29	6.73%	0.02%	51.46	64.32
ENGR	4054	IFTEKHARUDDIN, K.	INNOVATIVE TECHNOLOGIES	100659-010	4054	65.00%	2,520.89	1,638.58	4,159.47	65.00%	0.06%	166.51	208.14
ENGR	* 4054	IFTEKHARUDDIN, K.	UVA LIDAR FOR AIR QUALITY MEASUREMENT	300305-012	4054	53.00%	4,226.95	2,240.28	6,467.23	53.00%	0.08%	227.65	284.57
ENGR	4054	KRUSIENSKI, D.	NSF EAGER MUSICAL RHYTHMS	100494-010	4054	53.00%	17,558.93	8,660.17	26,219.10	49.32%	0.29%	880.03	1,100.04
ENGR	4054	KRUSIENSKI, D.	REVEALING SPONTANEOUS SPEECH PROCESSES IN ELECTROCORTICOGRAPHY (RESPONSE)	100613-010	4054	55.00%	18,916.89	9,084.31	28,001.20	48.02%	0.31%	923.14	1,153.92
ENGR	4054	KRUSIENSKI, D.	NCSU- A HYBRID BRAIN-COMPUTER INTERFACE FOR BEHAVIORALLY NON-RESPONSIVE PATIEN	300304-010	4054	53.00%	19,540.16	10,356.28	29,896.44	53.00%	0.35%	1,052.39	1,315.49
ENGR	4054	KRUSIENSKI, D.	NIA CLASSIFIER DEVELOPMENT	400243-010	4054	53.00%	2,835.33	1,502.72	4,338.05	53.00%	0.05%	152.70	190.88
ENGR	4054	LAI, NICOLA	SYSTEMS BIOLOGY INVESTIGATION OF MUSCLE EXERCISE METABOLISM IN DIABETES	100583-010	4054	8.00%	26,955.35	2,156.43	29,111.78	8.00%	0.07%	219.13	273.92
ENGR	4054	LI, J.	IAI PH II TPM VOICE TELE-PTSD MONITOR	500263-010	4054	53.00%	8,624.55	4,571.02	13,195.57	53.00%	0.15%	464.50	580.63
ENGR	4054	LI, J.	NOVEL BORDER MONITORING SYSTEM USING MEDIUM & HIGH RESOLUTION SATELLITE	500312-010	4054	55.00%	8,713.34	4,792.34	13,505.68	55.00%	0.16%	486.99	608.74
ENGR	* 4054	LI, J.	REU SITE: CYBERSECURITY RESEARCH IN A MULTIDISCIPLINARY ENVIRONMENT	100648-010	4054	55.00%	7,523.92	506.37	8,030.29	6.73%	0.02%	51.46	64.32
ENGR	* 4054	LI, J.	QUANTIF BLUE CARBON BURIAL IN SEAGRASS ECOSYS & IMPACT PROJECTED CLIMATE CHANC	100656-010	4054	55.00%	10,759.66	5,917.82	16,677.48	55.00%	0.20%	601.36	751.70
ENGR	* 4054	LI, J.	IMAGE ANALYSIS OF BIOFOULING TEST PANELS	500300-010	4054	55.00%	1,761.56	968.86	2,730.42	55.00%	0.03%	98.45	123.07
ENGR	* 4054	MARSILLAC, S.	NSF SOLEAP SOLAR ENGINEERING	100256-010	4054	53.00%	16,731.89	1,249.16	17,981.05	7.47%	0.04%	126.94	158.67
ENGR	4054	MARSILLAC, S.	UTOLEDO HYDROGENATED SILICON FOR PHOTVOLTAICS	300344-010	4054	53.00%	25,996.09	13,777.94	39,774.03	53.00%	0.47%	1,400.10	1,750.12
ENGR	4054	MARSILLAC, S.	UIUC CIGS PHOTOVOLTAICS	300358-010	4054	55.00%	55.65	30.61	86.26	55.00%	0.00%	3.11	3.89
ENGR	4054	MARSILLAC, S.	POST-GROWTH RECRYSTALIZATION BY HALIDES FOR HIGH THROUGHPUT CIGS PHOTOVOLTAI	300428-010	4054	0.00%	37,711.69	0.00	37,711.69	0.00%	0.00%	-	-
ENGR	* 4054	MARSILLAC, S.	NDS VA SOLAR PATHWAYS 2016	500238-020	4054	53.00%	2.78	0.00	2.78	0.00%	0.00%	-	-
ENGR	* 4054	POPESCU, D.	UNDERGRAD STUDENT INSTRUMENT PROJECT	100595-010	4054	26.00%	613.76	159.58	773.34	26.00%	0.01%	16.22	20.27
ENGR	4054	XIN, C.	NSF EARS ECCS-1418013	100248-010	4054	53.00%	27,678.70	14,669.71	42,348.41	53.00%	0.50%	1,490.72	1,863.40
ENGR	4054	XIN, C.	NSF NETS:SMALL:RUI:ON-DEMAND	100253-010	4054	53.00%	27,683.18	14,672.08	42,355.26	53.00%	0.50%	1,490.96	1,863.70
ENGR	4054	XIN, C.	NETS:SMALL:RUI: ON-DMD SPECTRUM ACCESS-AMEND 003	100253-040	4054	0.00%	3,990.00	0.00	3,990.00	0.00%	0.00%	-	-
ENGR	* 4054	XIN, C.	NSA GENCYBER:PREPARING YOUNG ADULTS TO SECURE THE FUTURE	100591-010	4054	65.00%	393.04	255.48	648.52	65.00%	0.01%	25.96	32.45
ENGR	4054	ZHANG, Y.	SMART ECU CONTROLLER & HIGH-EFFICIENT POWER DISTRIBUTION IN SMART SHELTER	300374-010	4054	55.00%	24,129.79	12,959.51	37,089.30	53.71%	0.44%	1,316.93	1,646.16
* Department Total:							479,508.29	199,193.28	678,701.57		6.74%	20,241.75	25,302.21

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

College		Department		Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective		Faculty Allocation 300,195.48	Department Allocation 375,244.35
*	Principal Investigator (See note)	Agency Title or Reference	Indirect Rate							Allocation Percentage			
Mechanical and Aerospace Engineering													
ENGR	4057	ASH, R.	MARS SAMPLE RETURN EARTH ENTRY VEHICLE DESIGN	400203-001	4057	26.00%	8,374.22	2,177.27	10,551.49	26.00%	0.07%	221.25	276.56
ENGR	* 4057	ASH, R.	UNDERGRAD STUDENT INSTRUMENT PROJECT	100595-010	4057	26.00%	613.76	159.58	773.34	26.00%	0.01%	16.22	20.27
ENGR	* 4057	BAWAB, S.	EXPLORATION OF ADDITIVE MANUF NAVAL APP EXPED WARFARE	100588-010	4057	65.00%	3,258.39	2,117.96	5,376.35	65.00%	0.07%	215.22	269.03
ENGR	* 4057	BAWAB, S.	CREATING FLEET MAKER: AN INFORMAL STEM LEARNING ENVIRON STIMULATE INNOV THINKIN	100599-010	4057	65.00%	8,927.74	5,803.03	14,730.77	65.00%	0.20%	589.70	737.12
ENGR	* 4057	BAWAB, S.	SCOLIOSIS SURGERY PLANNING THROUGH CADAVERIC LIGAMENT-SKELETAL MAPPING	400311-010	4057	0.00%	5,746.04	0.00	5,746.04	0.00%	0.00%	-	-
ENGR	* 4057	BILGEN, O.	CREATING FLEET MAKER: AN INFORMAL STEM LEARNING ENVIRON STIMULATE INNOV THINKIN	100599-010	4057	65.00%	8,927.74	5,803.03	14,730.77	65.00%	0.20%	589.70	737.12
ENGR	4057	BILGEN, O.	INTERGRATED ADAPTIVE WING TECH MATURATION	100628-010	4057	0.00%	24,702.53	0.00	24,702.53	0.00%	0.00%	-	-
ENGR	4057	BRITCHER, C.	NIA DIRECTOR OF GRAD PROGRAMS	400221-010	4057	26.00%	44,288.37	11,514.98	55,803.35	26.00%	0.39%	1,170.14	1,462.67
ENGR	4057	BRITCHER, C.	NIA WIND TUNNEL BLUNT BODY ENTRY VEHICLES	400271-002	4057	26.00%	27,387.22	5,916.88	33,304.10	21.60%	0.20%	601.27	751.58
ENGR	4057	BRITCHER, C.	VIGYAN INC DEV DIGITAL BRIDGE THERMAL ANEMOMETER	500252-010	4057	26.00%	17,354.42	4,512.16	21,866.58	26.00%	0.15%	458.52	573.15
ENGR	* 4057	CHATURVEDI, S.	CREATING FLEET MAKER: AN INFORMAL STEM LEARNING ENVIRON STIMULATE INNOV THINKIN	100599-010	4057	65.00%	8,927.74	5,803.03	14,730.77	65.00%	0.20%	589.70	737.12
ENGR	4057	CREEDON, J.	LMI 1706 FY16 PORTFOLIO & SYSTEM SUPPORT FOR AOSP	400292-010	4057	55.00%	15,227.24	8,375.59	23,602.83	55.00%	0.28%	851.12	1,063.90
ENGR	4057	GHOSH, D.	HIGH ENERGY DENSITY LITHIUM-ION BATTERY CATHODES FREEZE CASTING HIGH VOLTAGE	300398-010	4057	0.00%	12,392.88	0.00	12,392.88	0.00%	0.00%	-	-
ENGR	4057	GHOSH, D.	DEVELOPMENT OF POROUS MATERIAL UTILIZING NANOMATERIALS	500321-010	4057	55.00%	3,682.03	2,025.12	5,707.15	55.00%	0.07%	205.79	257.24
ENGR	4057	HAO, J.	NSF DETECTION OF STATIC & DYNAMIC	100458-010	4057	53.00%	1,734.54	919.30	2,653.84	53.00%	0.03%	93.42	116.77
ENGR	* 4057	HOU, G.	NSF SOLEAP SOLAR ENGINEERING	100256-010	4057	53.00%	6,692.76	499.66	7,192.42	7.47%	0.02%	50.77	63.47
ENGR	* 4057	HOU, G.	ONR REAL TIME PHIL SIMULATOR	100569-010	4057	0.00%	13.34	0.00	13.34	0.00%	0.00%	-	-
ENGR	* 4057	HOU, G.	EXPLORATION OF ADDITIVE MANUF NAVAL APP EXPED WARFARE	100588-010	4057	65.00%	3,258.39	2,117.96	5,376.35	65.00%	0.07%	215.22	269.03
ENGR	4057	LANDMAN, D.	NIA WIND TUNNEL MOD#4	400080-002	4057	26.00%	(0.23)	(0.08)	(0.31)	34.78%	0.00%	(0.01)	(0.01)
ENGR	4057	MARUTHAMUTHU, V.	NIH MECHANOREGULATION OF NASCENT	100560-010	4057	53.00%	37,245.39	15,236.64	52,482.03	40.91%	0.52%	1,548.33	1,935.41
ENGR	4057	MARUTHAMUTHU, V.	JEFFRESS TRUST QUAN MEAS EPITHELIAL TISSUE	400255-010	4057	0.00%	27,687.44	0.00	27,687.44	0.00%	0.00%	-	-
ENGR	4057	NEWMAN, B.	AFRL SPACE VEHICLE GNCEOT	100549-010	4057	36.00%	18,024.18	6,488.70	24,512.88	36.00%	0.22%	659.37	824.22
ENGR	* 4057	RINGLEB, S.	SCOLIOSIS SURGERY PLANNING THROUGH CADAVERIC LIGAMENT-SKELETAL MAPPING	400311-010	4057	0.00%	6,630.05	0.00	6,630.05	0.00%	0.00%	-	-
ENGR	* 4057	WRIGGERS, W.	NIH NIGMS ELECTRON MICROSCOPY	100532-010	4057	55.00%	96,242.91	56,022.15	152,265.06	58.21%	1.90%	5,692.90	7,116.12
ENGR	* 4057	ZHANG, X.	REU SITE TRAINING UNDERGRAD IN ELECTRO TECHNOLOGIES CLEAN FUELS	100593-010	4057	55.00%	18,841.44	781.00	19,622.43	4.15%	0.03%	79.36	99.20
* Department Total:							406,180.54	136,273.95	542,454.49		4.61%	13,847.99	17,309.97

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017**

College	Department	Principal Investigator	Agency Title or Reference	Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective		Faculty Allocation 300,195.48	Department Allocation 375,244.35
										Indirect Rate	Allocation Percentage		
Engineering Technology													
ENGR	* 4059	AYALA, O.	DESIGN, DEVELOPMENT, DEMONSTRATION PILOT-SCALE MOBILE FLASH HYDROLYZER FOR AL	100630-010	4059	55.00%	2,069.53	1,064.43	3,133.96	51.43%	0.04%	108.17	135.21
ENGR	* 4059	CONSIDINE, C.	ODU/CITY OF NORFOLK NFWF TRAINING AND EDUC	300365-010	4059	15.00%	16,183.42	2,427.51	18,610.93	15.00%	0.08%	246.68	308.35
ENGR	* 4059	ESCOBALES, N.	MBMA DESIGN CAPSTONE COURSE	400266-010	4059	0.00%	114.46	0.00	114.46	0.00%	0.00%	-	-
ENGR	4059	FOSTER, D.	ATI SCRA WELDING EDUC.	400279-010	4059	55.00%	20,467.82	11,257.31	31,725.13	55.00%	0.38%	1,143.95	1,429.94
ENGR	4059	HSIUNG, S.	NSF I-CORPS L: TRANSFORMING TRAINING SYSTEMS INTO COMMERCIAL PRODUCT	100545-010	4059	11.11%	9,163.18	1,018.03	10,181.21	11.11%	0.03%	103.45	129.31
ENGR	* 4059	JOVANOVIC, V.	CREATING FLEET MAKER: AN INFORMAL STEM LEARNING ENVIRON STIMULATE INNOV THINKIN	100599-010	4059	65.00%	8,927.74	5,803.03	14,730.77	65.00%	0.20%	589.70	737.12
ENGR	* 4059	JOVANOVIC, V.	ONR PATHWAYS MARITIME MECHATRONICS TECH	300361-010	4059	55.00%	13,896.73	7,643.21	21,539.94	55.00%	0.26%	776.69	970.87
ENGR	* 4059	JOVANOVIC, V.	BUILDING LEADERS FOR ADVANCING SCIENCE AND TECHNOLOGY 2017	300030-012	4059	0.00%	13,416.47	0.00	13,416.47	0.00%	0.00%	-	-
ENGR	* 4059	JOVANOVIC, V.	SCHEV GEAR UP PROGRAM BLAST SESSION	300423-010	4059	0.00%	7,712.33	0.00	7,712.33	0.00%	0.00%	-	-
ENGR	* 4059	LESTER, J.	ODU/CITY OF NORFOLK NFWF TRAINING AND EDUC	300365-010	4059	15.00%	3,236.68	485.50	3,722.19	15.00%	0.02%	49.34	61.67
ENGR	4059	MICHAELI, J.	ONR EXPLORATION MARINE BOUNDARY LAYER	100534-010	4059	65.00%	8,247.40	5,037.50	13,284.90	61.08%	0.17%	511.90	639.88
ENGR	* 4059	MICHAELI, J.	FROM STERN TO STEM: RECRUITMENT AND EDUCATION OF NAVY VETERANS	100538-010	4059	65.00%	30,821.46	20,033.95	50,855.41	65.00%	0.68%	2,035.82	2,544.78
ENGR	* 4059	MICHAELI, J.	ONR REAL TIME PHIL SIMULATOR	100569-010	4059	0.00%	26.69	0.00	26.69	0.00%	0.00%	-	-
ENGR	* 4059	MICHAELI, J.	EXPLORATION OF ADDITIVE MANUF NAVAL APP EXPED WARFARE	100588-010	4059	65.00%	4,344.52	2,823.94	7,168.46	65.00%	0.10%	286.97	358.71
ENGR	* 4059	MICHAELI, J.	WELD VISION SYSTEMS	400296-010	4059	35.00%	396.68	138.84	535.52	35.00%	0.00%	14.11	17.64
ENGR	4059	MICHAELI, J.	HII IMPROVED SHIPS DAFT MEASUREMENTS DEVICE	500271-010	4059	0.00%	1,850.81	0.00	1,850.81	0.00%	0.00%	-	-
ENGR	* 4059	MOSES, P.	ONR REAL TIME PHIL SIMULATOR	100569-010	4059	0.00%	26.69	0.00	26.69	0.00%	0.00%	-	-
ENGR	4059	POPESCU, O.	VSGC NIP SMALL SATELITE	100527-014	4059	0.00%	3,061.71	0.00	3,061.71	0.00%	0.00%	-	-
ENGR	* 4059	SEEK, M.	WELD VISION SYSTEMS	400296-010	4059	35.00%	396.68	138.84	535.52	35.00%	0.00%	14.11	17.64
ENGR	* 4059	SEEK, M.	ODU/CITY OF NORFOLK NFWF TRAINING AND EDUC	300365-010	4059	15.00%	12,946.73	1,942.01	14,888.74	15.00%	0.07%	197.34	246.68
ENGR	4059	SEEK, M.	AISI PURLIN-TO-SHEATING CONNECTIONS	400245-010	4059	0.00%	3,271.32	0.00	3,271.32	0.00%	0.00%	-	-
ENGR	4059	SEEK, M.	DIRECT STRENGTH PREDICTION OF PULINS WITH PAIRED TORSION BRACES	400327-010	4059	0.00%	1,301.30	0.00	1,301.30	0.00%	0.00%	-	-
ENGR	* 4059	SEEK, M.	MBMA DESIGN CAPSTONE COURSE	400266-010	4059	0.00%	139.89	0.00	139.89	0.00%	0.00%	-	-
ENGR	* 4059	TOMOVIC, M.	CREATING FLEET MAKER: AN INFORMAL STEM LEARNING ENVIRON STIMULATE INNOV THINKIN	100599-010	4059	65.00%	8,927.74	5,803.03	14,730.77	65.00%	0.20%	589.70	737.12
ENGR	* 4059	TOMOVIC, M.	ONR PATHWAYS MARITIME MECHATRONICS TECH	300361-010	4059	55.00%	2,779.35	1,528.64	4,307.99	55.00%	0.05%	155.34	194.17
* Department Total:							173,727.32	67,145.77	240,873.09		2.27%	6,823.27	8,529.09
Engineering Management													
ENGR	* 4060	GHEORGHE, A.	CNAP CYBER SECURITY: COURSE DEVELOPMENT	100654-010	4060	65.00%	7,955.72	5,171.22	13,126.94	65.00%	0.18%	525.49	656.87
ENGR	4060	HANDLEY, H.	CRG SUPPORT ARMY G-1	500260-010	4060	53.00%	412.76	218.70	631.46	52.98%	0.01%	22.22	27.78
ENGR	4060	HANDLEY, H.	SUPPORT ARM ENTERPRISE WORKBOOK PH II	500260-020	4060	53.00%	3,535.88	1,874.02	5,409.90	53.00%	0.06%	190.44	238.04
ENGR	4060	HANDLEY, H.	NDS MODEL BASED SOLIDER DECISION FRAMEWORK	500294-010	4060	55.00%	32,038.94	17,621.42	49,660.36	55.00%	0.60%	1,790.67	2,238.33
ENGR	4060	KEATING, C.	NCSOSE MEMBERSHIPS	400192-000	4063	0.00%	587.04	0.00	587.04	0.00%	0.00%	-	-
ENGR	4060	PINTO, C.	LOGISTICIS SYSTEMS DESIGN AND OPERATIONS IMPROVEMENT AT PORT OF VA	300413-010	4060	26.00%	5,452.08	1,417.55	6,869.63	26.00%	0.05%	144.05	180.06
ENGR	4060	PINTO, C.	SUPPORT OF CYBER RESEARCH AT FM GLOBAL	500304-010	4060	55.00%	0.51	0.34	0.85	66.67%	0.00%	0.03	0.04
ENGR	4060	PINTO, C.	2017 SUPPORT OF CYBER RESEARCH FM GLOBAL	500304-020	4060	55.00%	18,677.48	10,272.61	28,950.09	55.00%	0.35%	1,043.89	1,304.86
ENGR	* 4060	PINTO, C.	CNAP CYBER SECURITY: COURSE DEVELOPMENT	100654-010	4060	65.00%	7,955.72	5,171.22	13,126.94	65.00%	0.18%	525.49	656.87
ENGR	4060	RABADI, G.	QATAR UNIV MODEL DOHA NEW PORT	600195-010	4060	20.00%	29,308.06	5,861.61	35,169.67	20.00%	0.20%	595.65	744.56
ENGR	* 4060	RABADI, G.	NATO LOGISTICS USER OPER REQUIREMENTS ASSESSMENT	600203-010	4060	55.00%	0.87	0.65	1.52	75.14%	0.00%	0.07	0.08
ENGR	* 4060	SECK, M.	NATO LOGISTICS USER OPER REQUIREMENTS ASSESSMENT	600203-010	4060	55.00%	0.87	0.65	1.52	75.14%	0.00%	0.07	0.08
* Department Total:							105,925.92	47,609.99	153,535.91		1.61%	4,838.07	6,047.57

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

College	Department	Principal Investigator (See note)	Agency Title or Reference	Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective		Faculty Allocation 300,195.48	Department Allocation 375,244.35				
										Indirect Rate	Allocation Percentage						
	Modeling, Simulation and Visualization Engineering																
ENGR	* 4075	AUDETTE, M.	SCOLIOSIS SURGERY PLANNING THROUGH CADAVERIC LIGAMENT-SKELETAL MAPPING	400311-010	4075	0.00%	9,724.07	0.00	9,724.07	0.00%	0.00%	-	-				
ENGR	* 4075	AUDETTE, M.	CREATING FLEET MAKER: AN INFORMAL STEM LEARNING ENVIRON STIMULATE INNOV THINKIN	100599-010	4075	65.00%	8,927.74	5,803.03	14,730.77	65.00%	0.20%	589.70	737.12				
ENGR	* 4075	LEATHRUM, J.	SMARTWATCH APP DEVELOPMENT	600206-010	4075	55.00%	4,645.20	2,554.80	7,200.00	55.00%	0.09%	259.62	324.52				
ENGR	* 4075	MCKENZIE, F.	CREATING FLEET MAKER: AN INFORMAL STEM LEARNING ENVIRON STIMULATE INNOV THINKIN	100599-010	4075	65.00%	8,927.74	5,803.03	14,730.77	65.00%	0.20%	589.70	737.12				
ENGR	4075	MCKENZIE, F.	PECTUS 3D SCANNER FOR KOREAN CLINICAL TEAM	600204-010	4075	55.00%	5,535.03	3,044.11	8,579.14	55.00%	0.10%	309.34	386.67				
ENGR	4075	SHEN, Y.	AUGMENTED REALITY - VIRTUAL REALITY	400203-003	4075	55.00%	1,390.65	764.86	2,155.51	55.00%	0.03%	77.72	97.16				
ENGR	* 4075	SHEN, Y.	FROM STERN TO STEM: RECRUITMENT AND EDUCATION OF NAVY VETERANS	100538-010	4075	65.00%	30,821.46	20,033.95	50,855.41	65.00%	0.68%	2,035.82	2,544.78				
ENGR	* 4075	SHEN, Y.	JIT INCENTIVES TO PROMOTE FRUIT AND VEGETABLES REDEMPTION AMONG WIC	300359-010	4075	25.00%	3,417.03	854.26	4,271.29	25.00%	0.03%	86.81	108.51				
ENGR	* 4075	SHEN, Y.	USING A SMARTPHONE APP TO IMPROVE WIC REDEMPTIONS	300418-010	4075	25.00%	1,402.54	350.63	1,753.18	25.00%	0.01%	35.63	44.54				
ENGR	* 4075	SHEN, Y.	SMARTWATCH APP DEVELOPMENT	600206-010	4075	55.00%	3,096.80	1,703.20	4,800.00	55.00%	0.06%	173.08	216.35				
ENGR	4075	SOSONKINA, M.	AMES LAB MPO MOD1	100518-010	4075	53.00%	2,632.37	1,395.16	4,027.53	53.00%	0.05%	141.77	177.22				
ENGR	4075	SOSONKINA, M.	ISU CODESIGN APPROACH AMD#5	300241-010	4075	53.00%	34,306.26	18,182.32	52,488.58	53.00%	0.62%	1,847.66	2,309.58				
ENGR	4075	SOSONKINA, M.	ENABLING EXASCALE CALCULATIONS FOR ELECTRONIC STRUCTURE THEORY	300343-020	4075	53.00%	15,660.16	8,299.89	23,960.05	53.00%	0.28%	843.42	1,054.28				
ENGR	4075	SOSONKINA, M.	MIGRATION OF LARC CODES TO NEXT-GEN HPC ARCHITECTURE	400271-004	4075	55.00%	15,261.63	8,393.90	23,655.53	55.00%	0.28%	852.98	1,066.22				
	* Department Total:							145,748.69	77,183.15	222,931.84		2.61%	7,843.25	9,804.07			
** College Total							\$	1,875,828.20	\$	719,409.00	\$	2,595,237.19	24.35%	\$	73,105.41	\$	91,381.71

**OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017**

College	Department	Principal Investigator	Agency Title or Reference	Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective		Faculty Allocation 300,195.48	Department Allocation 375,244.35
										Indirect Rate	Allocation Percentage		
College of Health Sciences													
Community and Environmental Health													
HEALTH	5051	BLANDO, J.	NIOSH VIOLENCE PREVENTION MOD5	100446-010	5051	50.00%	4,249.20	2,124.62	6,373.82	50.00%	0.07%	215.90	269.88
HEALTH	5051	CRAMER, R.	PREFERENCE IN INFORMATION PROCESSING APPROACH TO SUICIDE RISK IN U.S. NAVAL VETS	100641-010	5051	26.00%	1,294.16	336.48	1,630.64	26.00%	0.01%	34.19	42.74
HEALTH	5051	CRAMER, R.	A COMPETENCY-BASED ONLINE TRAINING IN SUICIDE ASSESSMENT	500286-010	5051	0.00%	2,013.85	0.00	2,013.85	0.00%	0.00%	-	-
HEALTH	5051	JENG, A.	COMMUNITY-BASED PARTICIPATORY APPROACH FOR COMMUNITY RESILIENCY AND ADAPTION	400298-010	5051	0.00%	174.96	0.00	174.96	0.00%	0.00%	-	-
HEALTH	* 5051	JENG, A.	OBESITY AND ENVIRONMENTAL FACTORS: IMPLICATIONS FOR URBAN PLANNING	100506-010	5051	0.00%	26,554.85	0.00	26,554.85	0.00%	0.00%	-	-
HEALTH	5051	ZHANG, H.	HEALTH OUTCOMES AND REDEMPTION BEHAVIORS AMONG VIRGINIA WIC PARTICIPANTS	100620-010	5051	10.00%	11,031.14	1,103.12	12,134.26	10.00%	0.04%	112.10	140.12
HEALTH	* 5051	ZHANG, H.	FOOD ASSISTANCE, DIET AND BODY WEIGHT STATUS AMONG WIC CHILDREN	100645-010	5051	55.00%	4,449.20	2,447.06	6,896.27	55.00%	0.08%	248.67	310.83
HEALTH	* 5051	ZHANG, H.	JIT INCENTIVES TO PROMOTE FRUIT AND VEGETABLES REDEMPTION AMONG WIC	300359-010	5051	25.00%	4,556.04	1,139.01	5,695.06	25.00%	0.04%	115.74	144.68
HEALTH	5051	ZHANG, H.	WIC ON WHEELS VA	300416-010	5051	55.00%	2,806.03	1,543.32	4,349.35	55.00%	0.05%	156.83	196.04
HEALTH	* 5051	ZHANG, H.	USING A SMARTPHONE APP TO IMPROVE WIC REDEMPTIONS	300418-010	5051	25.00%	1,870.06	467.51	2,337.57	25.00%	0.02%	47.51	59.38
		* Department Total:					58,999.49	9,161.13	68,160.62		0.31%	930.94	1,163.67
Dental Hygiene													
HEALTH	5052	LEMASTER, M.	ASSESSMENT OF THE RECOMMENDED NECK AND BACK POSITIONS FOR DENTAL HYGIENISTS	400267-010	5052	0.00%	2,528.90	0.00	2,528.90	0.00%	0.00%	-	-
HEALTH	5052	MCCOMBS, G.	VHRC ULTRASONIC PROBE	300318-010	5052	30.00%	4,237.75	1,271.32	5,509.07	30.00%	0.04%	129.19	161.49
		* Department Total:					6,766.65	1,271.32	8,037.97		0.04%	129.19	161.49
Nursing													
HEALTH	* 5055	ADAMS-TUFTS, K.	HRSA NURSING WORKSHOP DIVERSITY	100566-020	5055	8.00%	56,250.03	4,114.67	60,364.70	7.31%	0.14%	418.13	522.66
HEALTH	5055	APATOV, N.	NURSE ANETHETIST TRAINEESHIP	100596-010	5055	0.00%	0.07	0.00	0.07	0.00%	0.00%	-	-
HEALTH	* 5055	FOWLER, C.	APN PLACE: TELEHEALTH NETWORK FOR DEVELOPING APN PRECEPTOR OPPORTUNITIES	100533-020	5055	8.00%	68,692.60	2,314.13	71,006.73	3.37%	0.08%	235.16	293.95
HEALTH	* 5055	HANEY, T.	HRSA INTER-PROF EDUCATION YR3	100478-030	5055	8.00%	21,008.60	1,239.25	22,247.85	5.90%	0.04%	125.93	157.41
HEALTH	* 5055	HANEY, T.	APN PLACE: TELEHEALTH NETWORK FOR DEVELOPING APN PRECEPTOR OPPORTUNITIES	100533-020	5055	8.00%	68,692.60	2,314.13	71,006.73	3.37%	0.08%	235.16	293.95
HEALTH	* 5055	HAWKINS, J.	HRSA NURSING WORKSHOP DIVERSITY	100566-020	5055	8.00%	84,375.05	6,172.01	90,547.06	7.31%	0.21%	627.19	783.99
HEALTH	* 5055	KARLOWICZ, K.	HRSA NURSING WORKSHOP DIVERSITY	100566-020	5055	8.00%	56,250.03	4,114.67	60,364.70	7.31%	0.14%	418.13	522.66
HEALTH	* 5055	MURRAY, D.	HRSA INTER-PROF EDUCATION YR3	100478-030	5055	8.00%	21,008.60	1,239.25	22,247.85	5.90%	0.04%	125.93	157.41
HEALTH	* 5055	POSTON, R.	HRSA INTER-PROF EDUCATION YR3	100478-030	5055	8.00%	21,008.60	1,239.25	22,247.85	5.90%	0.04%	125.93	157.41
HEALTH	* 5055	POSTON, R.	APN PLACE: TELEHEALTH NETWORK FOR DEVELOPING APN PRECEPTOR OPPORTUNITIES	100533-020	5055	8.00%	68,692.60	2,314.13	71,006.73	3.37%	0.08%	235.16	293.95
HEALTH	* 5055	POSTON, R.	ADVANCED EDUCATION NURSING TRAINEESHIP	100600-010	5055	0.00%	209,991.95	0.00	209,991.95	0.00%	0.00%	-	-
HEALTH	* 5055	RUTLEDGE, C.	HRSA INTER-PROF EDUCATION YR3	100478-030	5055	8.00%	84,034.40	4,957.01	88,991.41	5.90%	0.17%	503.72	629.66
HEALTH	* 5055	RUTLEDGE, C.	APN PLACE: TELEHEALTH NETWORK FOR DEVELOPING APN PRECEPTOR OPPORTUNITIES	100533-020	5055	8.00%	103,038.90	3,471.20	106,510.10	3.37%	0.12%	352.74	440.92
HEALTH	* 5055	RUTLEDGE, C.	ADVANCED EDUCATION NURSING TRAINEESHIP	100600-010	5055	0.00%	0.00	0.00	0.00	--	0.00%	-	-
HEALTH	* 5055	WILES, L.	APN PLACE: TELEHEALTH NETWORK FOR DEVELOPING APN PRECEPTOR OPPORTUNITIES	100533-020	5055	8.00%	34,346.30	1,157.07	35,503.37	3.37%	0.04%	117.58	146.97
HEALTH	* 5055	WILES, L.	HRSA NURSING WORKSHOP DIVERSITY	100566-020	5055	8.00%	84,375.05	6,172.01	90,547.06	7.31%	0.21%	627.19	783.99
		* Department Total:					981,765.40	40,818.78	1,022,584.18		1.38%	4,147.95	5,184.93

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

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	
												300,195.48	375,244.35	
	Medical Diagnostic & Translational Sciences													
HEALTH	* 5056	BRUNO, R.	MAMMARY MODELS AND TUMOR SUPPRESSION AND PROMOTION	200194-010	5056	0.00%	22,220.80	0.00	22,220.80	0.00%	0.00%	-	-	
HEALTH	5056	OGLE, R.	NANOFABRICATION OF TISSUE SCAFFOLDS NCE	300364-010	5056	30.00%	86,983.78	15,643.76	102,627.54	17.98%	0.53%	1,589.70	1,987.12	
HEALTH	5056	RIETHMAN, H.	A NOVEL SINGLE-MOLECULE TELOMERE CHARACTERIZATION TECHNOLOGY FOR ANALYZING	100578-010	5056	55.00%	27,685.09	15,226.80	42,911.89	55.00%	0.52%	1,547.33	1,934.16	
HEALTH	5056	RIETHMAN, H.	NANOMAPPING-ASSISTED ANALYSIS OF HUMAN TELOMERE REGIONS	100582-010	5056	55.00%	46,247.67	13,750.00	59,997.67	29.73%	0.47%	1,397.26	1,746.57	
HEALTH	5056	RIETHMAN, H.	COMPREHENSIVE CENTER OF EXCELLENCE IN HEALTH DISPARITIES	300375-010	5056	55.00%	11,991.09	6,595.10	18,586.19	55.00%	0.22%	670.19	837.73	
HEALTH	5056	RIETHMAN, H.	WISTAR: EPIGENETIC REGULATION OF HUMAN TELOMERES	400272-010	5056	55.00%	2,506.64	1,378.64	3,885.28	55.00%	0.05%	140.10	175.12	
HEALTH	* 5056	SACHS, P.	MAMMARY MODELS AND TUMOR SUPPRESSION AND PROMOTION	200194-010	5056	0.00%	22,220.80	0.00	22,220.80	0.00%	0.00%	-	-	
	* Department Total:							219,855.87	52,594.30	272,450.17		1.78%	5,344.58	6,680.70
	Physical Therapy													
HEALTH	5058	HOCH, J.	EXAMINATION OF FEAR, PHYSICAL ACTIVITY & OUTCOMES AFTER ACL RECONSTRUCTION	400315-010	5058	0.00%	270.00	0.00	270.00	0.00%	0.00%	-	-	
HEALTH	* 5058	HOCH, J.	THE EVALUATION OF RESPONSE SHIFT AND FUNCTIONAL OUTCOMES FOLLOWING A 4-WEEK	400263-010	5058	0.00%	529.33	0.00	529.33	0.00%	0.00%	-	-	
HEALTH	5058	HOCH, M.	EXAMINATION OF THE FOOT CORE SYSTEM IN THOSE WITH PLANTAR FASCIITIS	400314-010	5058	0.00%	60.00	0.00	60.00	0.00%	0.00%	-	-	
HEALTH	* 5058	HOCH, M.	THE EVALUATION OF RESPONSE SHIFT AND FUNCTIONAL OUTCOMES FOLLOWING A 4-WEEK	400263-010	5058	0.00%	529.33	0.00	529.33	0.00%	0.00%	-	-	
HEALTH	* 5058	KOTT, K.	HRSA INTER-PROF EDUCATION YR3	100478-030	5058	8.00%	21,008.60	1,239.25	22,247.85	5.90%	0.04%	125.93	157.41	
HEALTH	5058	MORRISON, S.	POISED: PRECISION OUTREACH INTERVENTION, SURVEILLANCE, EXERCISE	300383-010	5058	0.00%	9,000.26	0.00	9,000.26	0.00%	0.00%	-	-	
HEALTH	5058	VAN LUNEN, B.	STUDENT'S PERCEPTION OF STANDARDIZED PATIENT USE IN ATHLETIC TRAINING	400278-010	5058	0.00%	(40.00)	0.00	(40.00)	0.00%	0.00%	-	-	
	* Department Total:							31,357.52	1,239.25	32,596.77		0.04%	125.93	157.41
** College Total							\$ 1,298,744.93	\$ 105,084.78	\$ 1,403,829.71		3.60%	\$ 10,678.59	\$ 13,348.20	

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

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 300,195.48	Department Allocation 375,244.35	
College of Sciences															
		Biological Sciences													
SCI	6081	BAREKZI, N.	HMMI SEA PHAGES BAREKZI, N.	400001-010	6081	0.00%	74.99	0.00	74.99	0.00%	0.00%	-	-		
SCI	6081	BAREKZI, N.	SEA PHAGES COURSE	400270-010	6081	0.00%	4,271.22	0.00	4,271.22	0.00%	0.00%	-	-		
SCI	6081	BARSHIS, D.	THERMAL ACCLIMATIZATION CAPACITY IN REEF BUILDING CORALS	100529-010	6081	25.00%	12,425.10	3,106.28	15,531.38	25.00%	0.11%	315.66	394.57		
SCI	6081	BARSHIS, D.	CLIMATE CHANGE RESILIANCE AND THE HETEROTROPHIC RESCUE EFFECT	300386-010	6081	0.00%	14,135.93	0.00	14,135.93	0.00%	0.00%	-	-		
SCI	6081	BARTOL, I.	COLLABORATIVE RESEARCH:HYDRODYNAMIC AND MUSCULAR MECHANICAL INVESTIGATION	100603-010	6081	55.00%	41,605.61	6,657.31	48,262.92	16.00%	0.23%	676.51	845.63		
SCI	6081	BUTLER, M.	DEVELOPMENT OF A DIRECT-AGEING TECHNIQUE FOR GULF AND S ATLANTIC SPINY LOBSTER	100610-010	6081	26.00%	37,236.09	9,681.39	46,917.48	26.00%	0.33%	983.81	1,229.76		
SCI	6081	BUTLER, M.	SCALING UP SPONGE COMMUNITY RESTORATION IN SOUTH FL: ITS EFFICACY AND ECOSYSTEM	200214-010	6081	26.00%	5,634.29	1,464.90	7,099.19	26.00%	0.05%	148.86	186.08		
SCI	6081	BUTLER, M.	SCALING UP SPONGE COMMUNITY RESTORTATION IN SOUTH FL: ITS EFFICACY AND ECOSYSTEM	200214-011	6081	26.00%	19,241.22	1,427.72	20,668.94	7.42%	0.05%	145.08	181.35		
SCI	6081	BUTLER, M.	FWS STAFF TRAINING	200223-010	6081	0.00%	0.09	0.00	0.09	0.00%	0.00%	-	-		
SCI	6081	BUTLER, M.	RETURNING ECOLOGICAL FUNCTION TO HARD-BOTTOM REGIONS IN THE FL KEYS	300379-010	6081	26.00%	14,099.79	3,665.93	17,765.72	26.00%	0.12%	372.53	465.66		
SCI	6081	CARPENTER, K.	DOCUM DIVER APEX CORAL TRIANG	100235-010	6081	53.00%	7,728.45	4,096.08	11,824.53	53.00%	0.14%	416.24	520.30		
SCI	6081	CARPENTER, K.	GLOBAL MARINE SPECIES ASSESSMENT INITIATIVE	300347-010	6081	0.00%	488.93	0.00	488.93	0.00%	0.00%	-	-		
SCI	6081	CARPENTER, K.	PEER 2-7 SUPPLEMENT: ADV GENOMIC SUPP FOR MGMT DECISIONS IN 3-S RIVER BASIN	400316-010	6081	26.00%	30,046.47	7,529.20	37,575.67	25.06%	0.25%	765.11	956.38		
SCI	6081	CARPENTER, K.	IUCN GLOBAL MARINE SPEC. M#4	600185-010	6081	30.00%	19,368.33	5,810.50	25,178.83	30.00%	0.20%	590.46	738.07		
SCI	6081	CARPENTER, K.	IUCN CORE SUPPORT GMSA	600190-010	6081	5.00%	2,608.79	130.44	2,739.23	5.00%	0.00%	13.26	16.57		
SCI	6081	CARPENTER, K.	GLOBAL ASSESSMENT OF CLUPEIFORM FISHES	600207-010	6081	11.00%	93,795.95	9,942.23	103,738.18	10.60%	0.34%	1,010.32	1,262.90		
SCI	6081	DAINES, D.	HIGH THROUGHPUT SCREENING TO DISCOVER NOVEL TOXIN INHIBITORS	100550-020	6081	53.00%	75,185.13	39,848.12	115,033.25	53.00%	1.35%	4,049.31	5,061.64		
SCI	6081	DAUER, D.	CBP BENTHIC MONITORING FY17	300384-011	6081	10.00%	84,089.96	8,409.00	92,498.96	10.00%	0.28%	854.51	1,068.14		
SCI	6081	DAUER, D.	CBP STATUS AND TRENDS FY17	300384-012	6081	10.00%	40,527.86	4,052.78	44,580.64	10.00%	0.14%	411.84	514.80		
SCI	6081	DAUER, D.	DETERMINATION OF THE ECOLOGICAL CONDITION OF THE BENTHIC COMMUNITIES MONEY POI	400294-010	6081	0.00%	3,149.81	0.00	3,149.81	0.00%	0.00%	-	-		
SCI	6081	EGERTON, T.	WATER SAMPLE ANALYSIS FY17	200218-010	6081	10.00%	23,405.66	1,727.01	25,132.67	7.38%	0.06%	175.50	219.37		
SCI	6081	EGERTON, T.	CBP PHYTOPLANKTON FY17	300384-013	6081	10.00%	51,309.01	5,130.91	56,439.92	10.00%	0.17%	521.40	651.75		
SCI	6081	GAFF, H.	ADAPTING TICKBOT TECHNOLOGY TO SUPPORT EFFORTS BY APPROPRIATED CATTLE FEVER	100586-010	6081	0.00%	8,598.85	0.00	8,598.85	0.00%	0.00%	-	-		
SCI	6081	GAFF, H.	NDS-LYMESIM SOFTWARE AND SUPPORT SERVICES	100623-010	6081	32.00%	42,869.47	12,626.38	55,495.85	29.45%	0.43%	1,283.08	1,603.84		
SCI	* 6081	GAFF, H.	BIOLOGY AND IMPACTS OF LARGEMOUTH BASS LEECH INFESTATIONS IN BACK BAY, USA	200200-010	6081	0.00%	2,334.96	0.00	2,334.96	0.00%	0.00%	-	-		
SCI	* 6081	GAUTHIER, D.	BIOLOGY AND IMPACTS OF LARGEMOUTH BASS LEECH INFESTATIONS IN BACK BAY, USA	200200-010	6081	0.00%	7,004.87	0.00	7,004.87	0.00%	0.00%	-	-		
SCI	6081	GAUTHIER, D.	HISTOZOIC AMOEBIC INFECTION IN THE RIO GRANDE SILVERY MINNOW	300387-010	6081	0.00%	204.29	0.00	204.29	0.00%	0.00%	-	-		
SCI	6081	HORTH, L.	VDACS FILLING THE GAPS: OBTAINING ESSENTIAL POLLINATION DATA ON SMALL WHORLED PC	200186-010	6081	0.00%	29.97	0.00	29.97	0.00%	0.00%	-	-		
SCI	6081	HORTH, L.	SUSTAINABLE DEVELOPMENT OF NATIVE MASON BEE POPULATIONS FOR BERRY POLLINATION	200212-010	6081	0.00%	9,322.69	0.00	9,322.69	0.00%	0.00%	-	-		
SCI	6081	HORTH, L.	EVALUATING VIRAL DISEASE IN HONEY AND MASON BEES ON SMALL STRAWBERRY FARMS IN	200239-010	6081	0.00%	20,859.40	0.00	20,859.40	0.00%	0.00%	-	-		
SCI	6081	HYNES, W.	FAUQUIER LYME SUPPORT GROUP TICK SURVEILLANCE-TICK BORNE INFECTION STUDY	400299-010	6081	0.00%	737.60	0.00	737.60	0.00%	0.00%	-	-		
SCI	6081	KRAJ, P.	NIH REG CELL FUNCTION CANCER	100496-010	6081	53.00%	52,788.36	27,977.83	80,766.19	53.00%	0.95%	2,843.07	3,553.84		
SCI	6081	MAXWELL, S.	ECOCAST: IMPROVING ECOLOGICAL AND ECONOMIC SUSTAINABILITY	300400-010	6081	55.00%	10,912.01	6,001.61	16,913.62	55.00%	0.20%	609.88	762.34		
SCI	6081	MAXWELL, S.	UCSD SEA GRANT	400287-001	6081	55.00%	16,320.53	8,976.29	25,296.82	55.00%	0.30%	912.16	1,140.20		
SCI	6081	MAXWELL, S.	UCSD SEA GRANT TRAINEESHIP	400287-002	6081	55.00%	15,105.06	0.00	15,105.06	0.00%	0.00%	-	-		
SCI	6081	MAXWELL, S.	SEABIRD COLLECTION RISK MODELS TO BALANCE ECOLOGICAL PROTECTIONS	400302-010	6081	0.00%	44,762.85	0.00	44,762.85	0.00%	0.00%	-	-		
SCI	6081	MAXWELL, S.	SLOAN FELLOWSHIP IN OCEAN SCIENCES	400304-010	6081	0.00%	8,887.88	0.00	8,887.88	0.00%	0.00%	-	-		
SCI	* 6081	OSGOOD, C.	PHOTOSTABLE MULTIPLEXING NANOASSAYS FOR REAL-TIME STUDY OF EMBRYONIC STEM	100555-010	6081	55.00%	1,091.12	600.12	1,691.24	55.00%	0.02%	60.98	76.23		
SCI	* 6081	OSGOOD, C.	NIH_NEW PHOTOSTABLE NANOPROBES	100585-010	6081	55.00%	10,166.75	5,591.72	15,758.47	55.00%	0.19%	568.22	710.28		
SCI	6081	WALTERS, E.	COLLABORATIVE RESEARCH: EVOLUTION OF COOPERATION IN SOCIAL WOODPECKERS	100542-010	6081	26.00%	45,475.53	6,953.84	52,429.37	15.29%	0.24%	706.64	883.30		
SCI	6081	WALTERS, E.	CONSEQUENCES & BENEFITS OF MIGRATORY BIRD STOPOVER HABITAT SELECTION	400306-010	6081	0.00%	486.25	0.00	486.25	0.00%	0.00%	-	-		
* Department Total:							878,387.13	181,407.59	1,059,794.71	6.14%	18,434.43	23,043.00			

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

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 300,195.48	Department Allocation 375,244.35
Chemistry and Biochemistry														
SCI	6082	BAYSE, C.	NIH_MOLECULAR MODELING OF THE ACTIVITY AND INHIBITION	100646-010	6082	55.00%	35,247.36	3,123.12	38,370.48	8.86%	0.11%	317.37	396.71	
SCI	6082	BERNATH, P.	NASA ASTRO SUPER EARTHS MOD1	100038-010	6082	53.00%	(2,717.88)	(1,440.48)	(4,158.36)	53.00%	-0.05%	(146.38)	(182.97)	
SCI	6082	BERNATH, P.	NASA INFRARED ABSORPTION MOD#1	100039-010	6082	53.00%	67,420.78	35,733.03	103,153.81	53.00%	1.21%	3,631.14	4,538.93	
SCI	6082	BERNATH, P.	NASA INFARED SPECTRO MOLECULES	100456-010	6082	53.00%	30,820.21	16,334.72	47,154.93	53.00%	0.55%	1,659.91	2,074.89	
SCI	6082	BERNATH, P.	NASA MOLECULAR OPACITIES	100465-010	6082	53.00%	59,173.40	31,361.90	90,535.30	53.00%	1.06%	3,186.95	3,983.69	
SCI	6082	BERNATH, P.	NASA SPECTROSCOPY FOR SUPER-EARTH ATMOSPHERES	100584-010	6082	55.00%	20,097.45	11,053.59	31,151.04	55.00%	0.37%	1,123.25	1,404.06	
SCI	6082	BERNATH, P.	NASA_ABSORPTION CROSS SECTIONS FOR THE OUTER PLANETS	100611-010	6082	55.00%	6,387.25	3,512.99	9,900.24	55.00%	0.12%	356.99	446.23	
SCI	6082	BERNATH, P.	ODU/DOE OPTCL PROP NUC MAT	300275-010	6082	53.00%	79,355.65	21,503.88	100,859.53	27.10%	0.73%	2,185.20	2,731.49	
SCI	6082	COOPER, J.	BRUKER OPTICS MW-SSE PARAMETERS	500266-010	6082	55.00%	0.00	(0.38)	(0.38)	--	0.00%	(0.04)	(0.05)	
SCI	6082	DONAT, J.	CBP WQM FY17	300384-010	6082	10.00%	258,192.18	22,284.97	280,477.15	8.63%	0.75%	2,264.57	2,830.71	
SCI	* 6082	GREENE, L.	USDA_DESIGNER ALGAE BIOTECHNOLOGY RISK ASSESSMENT	100627-010	6082	42.86%	14,902.14	6,387.06	21,289.20	42.86%	0.22%	649.04	811.31	
SCI	6082	HATCHER, P.	NSF COUPLED GEOCHEMICAL AND GEOBIOLOGICAL CHARACTERIZATION	100513-010	6082	53.00%	13,656.05	7,237.71	20,893.76	53.00%	0.25%	735.49	919.36	
SCI	6082	HATCHER, P.	NSF_COLLABORATIVE RESEARCH	100597-010	6082	55.00%	34,991.05	19,245.09	54,236.14	55.00%	0.65%	1,955.66	2,444.58	
SCI	6082	HATCHER, P.	UMaine PHOSPHORUS ORG MATTER	300006-010	6082	30.00%	6,376.58	1,912.97	8,289.55	30.00%	0.06%	194.39	242.99	
SCI	6082	HATCHER, P.	TAMU ROLE OF MICROBIAL EXOPOLYMERS IN AGGREGATION	300323-010	6082	53.00%	55,091.79	29,198.64	84,290.43	53.00%	0.99%	2,967.13	3,708.91	
SCI	6082	HOLDER, A.	NSF METAL COMP AND PHOTO WATER	100452-010	6082	53.00%	11,361.46	6,021.58	17,383.04	53.00%	0.20%	611.90	764.88	
SCI	6082	HOLDER, A.	REU NSF METAL COMP PHOTO WATER	100452-020	6082	0.00%	1,800.00	0.00	1,800.00	0.00%	0.00%	-	-	
SCI	* 6082	LEE, J.	USDA_DESIGNER ALGAE BIOTECHNOLOGY RISK ASSESSMENT	100627-010	6082	42.86%	34,771.66	14,903.15	49,674.81	42.86%	0.50%	1,514.44	1,893.05	
SCI	6082	MAO, J.	NSF COLL RSRCH STABILIZED OC	100450-010	6082	53.00%	(78.15)	(41.42)	(119.57)	53.00%	0.00%	(4.21)	(5.26)	
SCI	6082	MAO, J.	USGS_INVESTIGATION OF OIL SHALES	100637-010	6082	0.00%	5,520.60	0.00	5,520.60	0.00%	0.00%	-	-	
SCI	* 6082	MOPPER, K.	CYNATE IN THE SEA	100512-010	6082	53.00%	11,005.91	5,833.13	16,839.04	53.00%	0.20%	592.76	740.94	
SCI	* 6082	MOPPER, K.	CYNATE IN THE SEA	100512-020	6082	53.00%	6,204.28	3,288.27	9,492.55	53.00%	0.11%	334.15	417.69	
SCI	6082	MOPPER, K.	CYNATE IN THE SEA - RUI WANG	100512-021	6082	53.00%	2,983.48	1,581.25	4,564.73	53.00%	0.05%	160.68	200.86	
SCI	6082	POUTSMA, J.	NSF COLLAB RESEARCH: AMINO ACIDS AND PEPTIDES THERMOCHEMISTRY	100556-010	6082	53.00%	2,900.71	1,537.38	4,438.09	53.00%	0.05%	156.23	195.28	
SCI	6082	POUTSMA, J.	WILLIAM AND MARY FRAGMENTATION MECH	300355-010	6082	53.00%	4,380.11	2,321.46	6,701.57	53.00%	0.08%	235.90	294.88	
SCI	6082	PURCELL, E.	NIH_ROLE OF STRINGENT RESPONSE	100606-010	6082	8.00%	70,147.27	5,611.78	75,759.05	8.00%	0.19%	570.26	712.83	
SCI	6082	WANG, G.	NSF_SYNTH & SELF ASSMT GLYCOM	100236-010	6082	53.00%	38,530.69	20,421.26	58,951.95	53.00%	0.69%	2,075.18	2,593.98	
SCI	6082	WANG, G.	BI SCHOLAR	500256-010	6082	0.00%	2,156.05	0.00	2,156.05	0.00%	0.00%	-	-	
SCI	6082	WANG, G.	BI_NOVEL LIGANDS FOR NON-PRECIOUS METAL	500301-010	6082	0.00%	3,214.77	0.00	3,214.77	0.00%	0.00%	-	-	
SCI	6082	WOZNIAK, A.	NSF DISSOLVED PYROGENIC ORGANIC MATTER DYNAMICS IN THE ENVIRONMENT	100523-010	6082	53.00%	12,994.67	6,887.18	19,881.85	53.00%	0.23%	699.87	874.83	
SCI	6082	WOZNIAK, A.	MDMF_EVALUATION OF NATAL ORIGIN AND MIGRATORY PATHWAYS	200235-010	6082	55.00%	6,704.20	3,687.31	10,391.51	55.00%	0.12%	374.70	468.37	
SCI	* 6082	XU, N.	PHOTOSTABLE MULTIPLEXING NANOASSAYS FOR REAL-TIME STUDY OF EMBRYONIC STEM	100555-010	6082	55.00%	20,731.31	11,402.22	32,133.53	55.00%	0.39%	1,158.68	1,448.35	
SCI	* 6082	XU, N.	NIH_NEW PHOTOSTABLE NANOPROBES	100585-010	6082	55.00%	40,667.02	22,366.87	63,033.89	55.00%	0.76%	2,272.89	2,841.11	
SCI	6082	XU, N.	NIRT:DESIGN OF NANOPART AMD#18	100254-010	6082	53.00%	23.60	12.52	36.12	53.05%	0.00%	1.27	1.59	
SCI	6082	XU, N.	NIRT:DESIGN OF NANOPART AMD#18	100254-011	6082	0.00%	98.33	0.00	98.33	0.00%	0.00%	-	-	
SCI	6082	XU, N.	NIRT:DESIGN OF NANOPART AMD#17	100255-016	6082	0.00%	235.05	0.00	235.05	0.00%	0.00%	-	-	
SCI	6082	XU, N.	NSF BRAIN EAGER: NEW TOOLS FOR	100490-010	6082	53.00%	17,452.14	9,249.63	26,701.77	53.00%	0.31%	939.94	1,174.92	
SCI	6082	XU, N.	NSF NEW TOOLS FOR REAL TIME	100490-030	6082	0.00%	10,930.91	0.00	10,930.91	0.00%	0.00%	-	-	
* Department Total:								983,730.08	322,532.38	1,306,262.46		10.92%	32,775.31	40,969.14
Mathematics and Statistics														
SCI	6083	BADAVI, F.	NASA ANISOTROPIC MODEL MOD #12	100007-010	6083	26.00%	98,263.22	25,548.44	123,811.66	26.00%	0.86%	2,596.20	3,245.25	
SCI	6083	CHAGANTY, N.	CBP DATA ANALYSIS SUPPORT FY17	300384-014	6083	10.00%	3,219.41	321.95	3,541.36	10.00%	0.01%	32.72	40.90	
SCI	* 6083	DIAWARA, N.	VA SEAT BELT AND CORE SURVEYS 2017	200242-010	6083	26.00%	15,856.98	4,122.82	19,979.79	26.00%	0.14%	418.96	523.69	
SCI	* 6083	DOBBS, F.	NSF JOINT MATHEMATICAL & EXPERIMENTAL STUDYON CHOLERA TRANSMISSION DYNAMICS	100501-010	6083	53.00%	2,136.97	1,132.60	3,269.57	53.00%	0.04%	115.09	143.87	
SCI	6083	HU, F.	TD-FAST (TIME DOMAIN FAST ACOUSTIC SCATTERING TOOLKIT)	400203-002	6083	26.00%	29,912.64	7,777.29	37,689.93	26.00%	0.26%	790.32	987.90	
SCI	6083	JOO, S.	SIMONS FOUNDATION_MATHEMATICAL STUDIES OF SMECTIC LIQUID CRYSTALS	400309-010	6083	16.66%	1,771.34	295.11	2,066.45	16.66%	0.01%	29.99	37.49	
SCI	6083	LUO, L.	NSF_SUPPORTING US PARTICIPATION	100605-010	6083	55.00%	3,664.30	0.00	3,664.30	0.00%	0.00%	-	-	
SCI	* 6083	PARK, K.	FOOD ASSISTANCE, DIET AND BODY WEIGHT STATUS AMONG WIC CHILDREN	100645-010	6083	55.00%	1,483.07	815.69	2,298.76	55.00%	0.03%	82.89	103.61	
SCI	* 6083	PENG, Y.	NSF NUMERIC BIO TRANSPST STUDY	100243-010	6083	53.00%	11,671.27	6,185.77	17,857.04	53.00%	0.21%	628.59	785.74	
SCI	* 6083	TWEED, J.	NASA RADIATION SHIELDING MOD#2	100480-010	6083	26.00%	3,126.57	812.91	3,939.48	26.00%	0.03%	82.61	103.26	
SCI	* 6083	WANG, J.	NSF NUMERIC BIO TRANSPST STUDY	100243-010	6083	53.00%	7,780.84	4,123.85	11,904.69	53.00%	0.14%	419.06	523.82	
SCI	* 6083	WILSON, J.	NASA RADIATION SHIELDING MOD#2	100480-010	6083	26.00%	59,404.88	15,445.26	74,850.14	26.00%	0.52%	1,569.53	1,961.91	
SCI	6083	ZHOU, R.	DMS - APPLIED MATHEMATICS	100564-010	6083	55.00%	4,243.57	2,333.96	6,577.53	55.00%	0.08%	237.17	296.47	
* Department Total:								242,535.06	68,915.64	311,450.70		2.33%	7,003.13	8,753.91

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

College	Department	Principal Investigator	Agency Title or Reference	Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective		Faculty Allocation 300,195.48	Department Allocation 375,244.35
										Indirect Rate	Allocation Percentage		
Ocean, Earth and Atmospheric Sciences													
SCI	6085	BOCHDANSKY, A.	NSF DEEP SEA EUKARYOTES	100225-010	6085	53.00%	19,708.63	10,445.57	30,154.20	53.00%	0.35%	1,061.46	1,326.83
SCI	6085	BURDIGE, D.	NSF ORGANIC CARBON OXIDATION	100536-010	6085	55.00%	114,176.42	16,633.74	130,810.16	14.57%	0.56%	1,690.30	2,112.87
SCI	* 6085	BURDIGE, D.	COLLAB RES: TOWARD IMPROVED UNDERSTANDING BLUE CARBON: SEAGRASSES SEQUESTER	100608-010	6085	55.00%	33,201.51	18,260.84	51,462.35	55.00%	0.62%	1,855.64	2,319.55
SCI	6085	CHAPPELL, P.	COLLABORATIVE RESEARCH: INVESTIGATING IRON-BINDING LIGANDS IN SOUTHERN OCEAN ...	100530-010	6085	53.00%	47,958.53	25,418.01	73,376.54	53.00%	0.86%	2,582.94	3,228.68
SCI	6085	CHAPPELL, P.	OCE-RIG: DEVELOP MOLEC ASSAYS	100547-010	6085	53.00%	7,682.19	4,071.56	11,753.75	53.00%	0.14%	413.75	517.18
SCI	* 6085	COVI, M.	KNOWLEDGE THROUGH EXPERIENCE FOR YOUTH IN SCIENCE KEYS YR2	200188-030	6085	8.00%	1,937.38	78.10	2,015.48	4.03%	0.00%	7.94	9.92
SCI	6085	COVI, M.	COASTAL SEES COLL RES: SUSTAINABILITY CHESAPEAKE BAY SHORESCAPES	100625-010	6085	55.00%	2,535.46	1,394.50	3,929.96	55.00%	0.05%	141.71	177.13
SCI	6085	COVI, M.	PROJECT ARRK:ADAPTATION AND REGIONAL RESILIENCY KIT	200238-010	6085	26.00%	50.29	13.08	63.37	26.01%	0.00%	1.33	1.66
SCI	6085	COVI, M.	2015 MID-ATLANTIC COASTAL STORMS PROGRAM	300353-010	6085	26.00%	3,646.21	948.01	4,594.22	26.00%	0.03%	96.34	120.42
SCI	6085	CUTTER, G.	NSF GEOTRACES EASTERN PACIFIC	100223-010	6085	53.00%	18,401.44	9,752.77	28,154.21	53.00%	0.33%	991.06	1,238.83
SCI	6085	CUTTER, G.	NSF US ARCTIC GEOTRACES STUDY	100257-010	6085	53.00%	43,693.13	14,704.12	58,397.25	33.65%	0.50%	1,494.21	1,867.77
SCI	6085	CUTTER, G.	NSF GEOTRACES ARCTIC SECTION	100484-010	6085	53.00%	12,873.50	6,822.96	19,696.46	53.00%	0.23%	693.34	866.68
SCI	* 6085	DOBBS, F.	NSF JOINT MATHEMATICAL & EXPERIMENTAL STUDY ON CHOLERA TRANSMISSION DYNAMICS	100501-010	6085	53.00%	1,972.59	1,045.47	3,018.06	53.00%	0.04%	106.24	132.80
SCI	* 6085	GEORGEN, J.	NSF GOOGLE EARTH FOR EDUCATION	100252-010	6085	53.00%	53,510.04	25,005.76	78,515.80	46.73%	0.85%	2,541.05	3,176.32
SCI	6085	GEORGEN, J.	HOW IMPORTANT WERE MID-OCEAN RIDGE PROCESSES IN THE FORMATION OF SHATSKY RISE	100651-010	6085	55.00%	6,562.57	3,609.41	10,171.98	55.00%	0.12%	366.78	458.48
SCI	6085	HAMLINGTON, B.	SEA LEVEL REC BAYESIAN HIERARCHICAL	100511-010	6085	53.00%	29,654.91	9,056.67	38,711.58	30.54%	0.31%	920.33	1,150.41
SCI	6085	HAMLINGTON, B.	COLLAB RES: EFFECT ON INTERNAL CLIMATE VARIABILITY ON SEA LEVEL IN INDIAN OCEAN	100577-010	6085	55.00%	10,971.64	6,034.40	17,006.04	55.00%	0.20%	613.21	766.51
SCI	6085	HAMLINGTON, B.	UNDERSTANDING SEA LEVEL OVER LAST CENTURY: WHAT DO WE REALLY KNOW	100589-010	6085	55.00%	13,847.90	7,616.35	21,464.25	55.00%	0.26%	773.96	967.45
SCI	6085	HAMLINGTON, B.	ROLE OF DECADEAL CLIMATE VARIABILITY IN GLOBAL AND REGIONAL SEA LEVEL CHANGE	100657-010	6085	55.00%	884.00	486.20	1,370.20	55.00%	0.02%	49.41	61.76
SCI	6085	HAMLINGTON, B.	UCO-OBSERVATION-DRIVEN PROJECTIONS - FUTURE REG. SEA LEVEL CHANGE	300372-010	6085	53.00%	13,355.33	7,078.33	20,433.66	53.00%	0.24%	719.29	899.11
SCI	6085	HARVEY, R.	STANTEC MARES CRUISE PLANNING	600198-020	6085	55.00%	11,635.09	6,399.29	18,034.38	55.00%	0.22%	650.29	812.86
SCI	* 6085	HARVEY, R.	REU SITE: AN INTERDISCIPLINARY PROGRAM AT ODU FOR STUDY OF MET	100655-010	6085	55.00%	16,054.60	1,673.02	17,727.62	10.42%	0.06%	170.01	212.51
SCI	6085	HARVEY, R.	NPRB EUPHAUSID ABUNDANCE ASSESS	100540-010	6085	53.00%	549.79	291.39	841.18	53.00%	0.01%	29.61	37.01
SCI	6085	HARVEY, R.	PROTEINS AS FUNCTIONAL BIOMARKERS: ORGANIC CHARACTERIZATION WITH PROTEOMICS	100615-010	6085	55.00%	15,271.78	8,399.47	23,671.25	55.00%	0.28%	853.54	1,066.93
SCI	6085	HARVEY, R.	*UTA CHUCKI SEA HANNA SHOAL 5	300233-010	6085	50.00%	32,387.60	16,193.81	48,581.41	50.00%	0.55%	1,645.59	2,056.99
SCI	6085	HARVEY, R.	GLOBAL OCEAN REPEAT HYDROGRAPHY, CARBON, TRACER MEASUREMENTS-MCMAHON	300406-010	6085	26.00%	3,087.00	802.62	3,889.62	26.00%	0.03%	81.56	101.95
SCI	6085	HARVEY, R.	STANTEC CRUISE PLANNING MEETING	600198-010	6085	26.00%	0.02	0.01	0.03	50.00%	0.00%	-	-
SCI	6085	JONES, C.	FINFISH AGING AND ASSESSMENT	200202-010	6085	25.00%	(167.37)	(41.84)	(209.21)	25.00%	0.00%	(4.25)	(5.31)
SCI	6085	JONES, C.	AGE SAMPLE PROCESSING BLACK DRUM OTOLITHS FROM NJ AND VA COMMERCIAL FISHERIES	400312-010	6085	55.00%	2,898.58	1,594.23	4,492.81	55.00%	0.05%	162.00	202.50
SCI	* 6085	JONES, C.	FINFISH AGEING FOR VA CATCHES & APPLICATION STOCK ASSESSMENT	200231-010	6085	25.00%	104,439.30	26,109.83	130,549.13	25.00%	0.88%	2,653.25	3,316.56
SCI	6085	MULHOLLAND, M.	NSF COLL RES: NITROGEN DEPOSIT	100233-010	6085	53.00%	1,161.73	615.72	1,777.45	53.00%	0.02%	62.57	78.21
SCI	6085	MULHOLLAND, M.	NSF DINITROGEN RATES EP OCEAN	100464-010	6085	53.00%	38,574.76	20,444.63	59,019.39	53.00%	0.69%	2,077.56	2,596.95
SCI	6085	MULHOLLAND, M.	NOAA NPP OA CRUISE	300330-010	6085	53.00%	(6,914.56)	(3,665.05)	(10,579.61)	53.00%	-0.12%	(372.44)	(465.55)
SCI	6085	MULHOLLAND, M.	NOAA ECOA CRUISE	300330-020	6085	53.00%	18,385.14	9,744.12	28,129.26	53.00%	0.33%	990.18	1,237.73
SCI	* 6085	MULHOLLAND, M.	CYNATE IN THE SEA	100512-010	6085	53.00%	17,957.01	9,517.22	27,474.23	53.00%	0.32%	967.13	1,208.91
SCI	* 6085	MULHOLLAND, M.	CYNATE IN THE SEA	100512-020	6085	53.00%	10,122.78	5,365.06	15,487.84	53.00%	0.18%	545.19	681.49
SCI	* 6085	MULHOLLAND, M.	SURFACE CHLOROPHYLL DISTRIBUTIONS, DINOFLAGELLATE ABUNDANCE: LOWER JAMES RIVE	200228-010	6085	25.00%	0.00	0.00	0.00	--	0.00%	-	-

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

College	Department	Principal Investigator	Agency Title or Reference	Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective		Faculty Allocation 300,195.48	Department Allocation 375,244.35
										Indirect Rate	Allocation Percentage		
SCI	6085	SEDWICK, P.	NSF GEOTRACES PACIFIC SHIPBOAR	100220-010	6085	53.00%	7,256.58	3,845.99	11,102.57	53.00%	0.13%	390.82	488.53
SCI	6085	SEDWICK, P.	NSF COLL RES: NITROGEN DEPOSIT	100233-020	6085	53.00%	2,181.87	1,156.40	3,338.27	53.00%	0.04%	117.51	146.89
SCI	6085	SEDWICK, P.	NSF IRON SUPPLY ROSS SEA	100325-010	6085	50.00%	214.91	107.46	322.37	50.00%	0.00%	10.92	13.65
SCI	* 6085	SEDWICK, P.	NSF IRON SUPPLY ROSS SEA	100325-020	6085	50.00%	982.05	491.03	1,473.07	50.00%	0.02%	49.90	62.37
SCI	6085	SEDWICK, P.	NSF MRI: ACQUISITION MASS SPEC	100546-010	6085	0.00%	2,851.55	0.00	2,851.55	0.00%	0.00%	-	-
SCI	6085	SEDWICK, P.	NSF IRON DISTRIBUTION ROSS SEA	100563-010	6085	55.00%	44,779.13	24,628.53	69,407.66	55.00%	0.83%	2,502.72	3,128.40
SCI	* 6085	WHITTECAR, R.	BUILDING BRIDGES FY 13	200183-010	6085	8.00%	0.00	0.01	0.01	--	0.00%	-	-
SCI	* 6085	WHITTECAR, R.	KNOWLEDGE THROUGH EXPERIENCE FOR YOUTH IN SCIENCE KEYS YR2	200188-030	6085	8.00%	2,906.06	117.15	3,023.22	4.03%	0.00%	11.91	14.88
SCI	* 6085	WHITTECAR, R.	ODU/DOE MASTER1 YR1 NCE	300143-010	6085	5.00%	(18.75)	(0.94)	(19.69)	5.01%	0.00%	(0.10)	(0.12)
SCI	* 6085	WHITTECAR, R.	MONARCH TEACH PROGRAM YEAR 4	300143-040	6085	5.00%	55,924.92	2,710.84	58,635.75	4.85%	0.09%	275.47	344.34
SCI	6085	WHITTECAR, R.	*VT WETLAND WATER BUDGET MOD8	300041-010	6085	35.00%	14,597.23	5,109.03	19,706.26	35.00%	0.17%	519.17	648.97
SCI	6085	WHITTECAR, R.	WEANACK QUARTERLY SAMPLING	500318-010	6085	26.00%	2,737.72	711.81	3,449.53	26.00%	0.02%	72.33	90.42
SCI	* 6085	ZIMMERMAN, R.	COLLAB RES: TOWARD IMPROVED UNDERSTANDING BLUE CARBON: SEAGRASSES SEQUESTE	100608-010	6085	55.00%	33,201.51	18,260.84	51,462.35	55.00%	0.62%	1,855.64	2,319.55
SCI	* 6085	ZIMMERMAN, R.	QUANTIF BLUE CARBON BURIAL IN SEAGRASS ECOSYS & IMPACT PROJECTED CLIMATE CHANC	100656-010	6085	55.00%	11,085.71	6,097.15	17,182.86	55.00%	0.21%	619.58	774.48
SCI	* 6085	ZIMMERMAN, R.	IMAGE ANALYSIS OF BIOFOULING TEST PANELS	500300-010	6085	55.00%	1,814.94	998.22	2,813.16	55.00%	0.03%	101.44	126.80
* Department Total:							882,582.33	336,152.88	1,218,735.21		11.38%	34,159.39	42,699.26
Center for Coastal Physical Oceanography													
SCI	6086	ATKINSON, L.	RUTGERS MARACOOS TO#24 AMD3	300205-010	6086	50.00%	16,783.04	8,391.53	25,174.57	50.00%	0.28%	852.74	1,065.92
SCI	6086	ATKINSON, L.	MID-ATLANTIC REGIONAL ASSOCIATION COASTAL OCEAN OBERSERVING SYSTEM	300385-010	6086	55.00%	72,937.95	40,115.87	113,053.82	55.00%	1.36%	4,076.52	5,095.65
SCI	6086	COVI, M.	*VIMS COASTAL COMMUNITY RESIL	300273-010	6086	53.00%	2,954.00	342.91	3,296.91	11.61%	0.01%	34.85	43.56
SCI	6086	COVI, M.	VIMS COASTAL RESILIENCY	300273-011	6086	0.00%	20,463.37	0.00	20,463.37	0.00%	0.00%	-	-
SCI	* 6086	COVI, M.	MEASURE COMMUNITY STRESS-SUPPORT DISASTER RESILIENCE	300366-010	6086	55.00%	10,652.34	5,858.78	16,511.12	55.00%	0.20%	595.36	744.20
SCI	* 6086	DINNIMAN, M.	NSF IRON SUPPLY ROSS SEA	100325-020	6086	50.00%	982.05	491.03	1,473.07	50.00%	0.02%	49.90	62.37
SCI	6086	HAMLINGTON, B.	SEA LEVEL REC BAYESIAN HIERARCHICAL	100511-010	6086	53.00%	29,654.91	9,056.67	38,711.58	30.54%	0.31%	920.33	1,150.41
SCI	6086	HAMLINGTON, B.	COLLAB RES: EFFECT ON INTERNAL CLIMATE VARIABILITY ON SEA LEVEL IN INDIAN OCEAN	100577-010	6086	55.00%	10,971.64	6,034.40	17,006.04	55.00%	0.20%	613.21	766.51
SCI	6086	HAMLINGTON, B.	UNDERSTANDING SEA LEVEL OVER LAST CENTURY: WHAT DO WE REALLY KNOW	100589-010	6086	55.00%	13,847.90	7,616.35	21,464.25	55.00%	0.26%	773.96	967.45
SCI	6086	HAMLINGTON, B.	ROLE OF DECADAL CLIMATE VARIABILITY IN GLOBAL AND REGIONAL SEA LEVEL CHANGE	100657-010	6086	55.00%	884.00	486.20	1,370.20	55.00%	0.02%	49.41	61.76
SCI	6086	HAMLINGTON, B.	UCO-OBSERVATION-DRIVEN PROJECTIONS - FUTURE REG. SEA LEVEL CHANGE	300372-010	6086	53.00%	13,355.33	7,078.33	20,433.66	53.00%	0.24%	719.29	899.11
SCI	* 6086	HOFMANN, E.	NSF IRON SUPPLY ROSS SEA	100325-020	6086	50.00%	982.05	491.03	1,473.07	50.00%	0.02%	49.90	62.37
SCI	* 6086	HOFMANN, E.	NOAA POLICY-READY CITIZEN SCIENCE	100477-010	6086	25.00%	3,976.45	323.09	4,299.54	8.13%	0.01%	32.83	41.04
SCI	* 6086	HOFMANN, E.	NSF COLLAB MESOSCALE PROCESS	100539-010	6086	53.00%	7,392.76	3,918.17	11,310.92	53.00%	0.13%	398.16	497.70
SCI	6086	HOFMANN, E.	*PSU SYNERGISTIC POP GROWTH	300279-010	6086	53.00%	4,674.06	2,477.25	7,151.31	53.00%	0.08%	251.73	314.67
SCI	6086	HOFMANN, E.	CONSORT OIL SPILL EXPO PATHWAY COASTAL	300322-010	6086	53.00%	56,224.60	29,799.03	86,023.63	53.00%	1.01%	3,028.14	3,785.17
SCI	* 6086	KLINCK, J.	NSF IRON SUPPLY ROSS SEA	100325-020	6086	50.00%	982.05	491.03	1,473.07	50.00%	0.02%	49.90	62.37
SCI	6086	KLINCK, J.	COLLAB RESEARCH: IMPACT OF OCEANIC FORCING ON ANTARCTIC PENINSULA GLACIERS	100598-010	6086	55.00%	16,244.29	8,934.35	25,178.64	55.00%	0.30%	907.90	1,134.87
SCI	* 6086	ST- LAURENT, P.	NSF COLLAB MESOSCALE PROCESS	100539-010	6086	53.00%	7,392.76	3,918.17	11,310.92	53.00%	0.13%	398.16	497.70
* Department Total:							291,355.52	135,824.16	427,179.68		4.60%	13,802.29	17,252.83

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

College	Department	Principal Investigator (See note)	Agency Title or Reference	Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective		Faculty Allocation 300,195.48	Department Allocation 375,244.35
										Indirect Rate	Allocation Percentage		
	Psychology												
SCI	* 6087	ASH, I.	NSF SBE SMALL COLLABORATIVE	100242-010	6087	53.00%	4,210.62	2,152.54	6,363.16	51.12%	0.07%	218.74	273.42
SCI	* 6087	BARRACO, C.	ALCOHOL USE, RELATIONSHIP FACTORS, MINORITY STRESS, PSYCHOLOGICAL WELL-BEING	100619-010	6087	55.00%	1,607.52	884.14	2,491.66	55.00%	0.03%	89.85	112.31
SCI	* 6087	BLISS, J.	AN EXAMINATION OF TRUST EXHIBITED BY MEMBERS OF DIFFERENT CULTURES TOWARD	100521-010	6087	35.00%	32,586.86	10,579.89	43,166.75	32.47%	0.36%	1,075.11	1,343.89
SCI	* 6087	BRAITMAN, A.	ALCOHOL USE, RELATIONSHIP FACTORS, MINORITY STRESS, PSYCHOLOGICAL WELL-BEING	100619-010	6087	55.00%	1,607.52	884.14	2,491.66	55.00%	0.03%	89.85	112.31
SCI	6087	BRAITMAN, A.	REFINING BOOSTERS TO STRENGTHEN ONLINE COLLEGE STUDENT DRINKING INTERVENTIONS	100626-010	6087	8.00%	87,068.41	6,965.47	94,033.88	8.00%	0.24%	707.82	884.78
SCI	* 6087	CIGULAROV, K.	EVMS TRAINING NEEDS ASSESSMENT EVALUATION RESIDENTS & CHIEF RESIDENTS	300377-010	6087	26.00%	8,342.44	2,169.04	10,511.48	26.00%	0.07%	220.41	275.52
SCI	* 6087	HENSON, M.	NIH SECONDARY EFFECTS YEAR 5	100349-010	6087	50.00%	2,409.14	1,204.57	3,613.71	50.00%	0.04%	122.41	153.01
SCI	* 6087	HENSON, M.	NIH EFFICACY AND MECHANISMS	100551-010	6087	53.00%	117,111.11	28,789.66	145,900.76	24.58%	0.97%	2,925.57	3,656.96
SCI	* 6087	HERON, K.	NIH EFFICACY AND MECHANISMS	100551-010	6087	53.00%	6,506.17	1,599.43	8,105.60	24.58%	0.05%	162.53	203.16
SCI	* 6087	HERON, K.	ALCOHOL USE, RELATIONSHIP FACTORS, MINORITY STRESS, PSYCHOLOGICAL WELL-BEING	100619-010	6087	55.00%	5,741.15	3,157.64	8,898.79	55.00%	0.11%	320.88	401.09
SCI	* 6087	HU, X.	AN EXAMINATION OF TRUST EXHIBITED BY MEMBERS OF DIFFERENT CULTURES TOWARD	100521-010	6087	35.00%	32,586.86	10,579.89	43,166.75	32.47%	0.36%	1,075.11	1,343.89
SCI	* 6087	KELLEY, M.	NIH EFFICACY AND MECHANISMS	100551-010	6087	53.00%	6,506.17	1,599.43	8,105.60	24.58%	0.05%	162.53	203.16
SCI	* 6087	KELLEY, M.	ALCOHOL USE, RELATIONSHIP FACTORS, MINORITY STRESS, PSYCHOLOGICAL WELL-BEING	100619-010	6087	55.00%	918.58	505.22	1,423.81	55.00%	0.02%	51.34	64.18
SCI	* 6087	KELLEY, M.	NIH SECONDARY EFFECTS YEAR 5	100349-010	6087	50.00%	21,682.23	10,841.12	32,523.35	50.00%	0.37%	1,101.66	1,377.08
SCI	6087	LANDERS, R.	EMPIRICAL VALIDATION OF A GAME-BASED ASSESSMENT OF GENERAL COGNITIVE ABILITY	600208-010	6087	55.00%	4,899.33	2,694.63	7,593.96	55.00%	0.09%	273.82	342.28
SCI	* 6087	LEWIS, R.	ALCOHOL USE, RELATIONSHIP FACTORS, MINORITY STRESS, PSYCHOLOGICAL WELL-BEING	100619-010	6087	55.00%	11,482.31	6,315.28	17,797.59	55.00%	0.21%	641.75	802.19
SCI	6087	MAJOR, D.	NSF PATCHING STEM PIPELINE	100240-010	6087	53.00%	1,486.70	787.95	2,274.65	53.00%	0.03%	80.07	100.09
SCI	6087	MAJOR, D.	REU/NSF PATCHING STEM PIPELINE	100240-020	6087	0.00%	225.77	0.00	225.77	0.00%	0.00%	-	-
SCI	6087	MAJOR, D.	I AM AN ENGINEER	100570-010	6087	53.00%	23,740.88	12,582.66	36,323.54	53.00%	0.43%	1,278.63	1,598.29
SCI	* 6087	PORTER, B.	OCCUPANT PROTECTION IN VA:CREATING TRANSFERRABLE PROGRAMS	200236-010	6087	26.00%	10,148.80	2,638.69	12,787.48	26.00%	0.09%	268.14	335.17
SCI	* 6087	PORTER, B.	INCREASING LAW ENFORCEMENT'S OCCUPANT PROTECTION BEHAVIORS	200237-010	6087	55.00%	4,955.99	2,725.79	7,681.78	55.00%	0.09%	276.99	346.24
SCI	* 6087	PORTER, B.	VA SEAT BELT AND CORE SURVEYS 2017	200242-010	6087	26.00%	32,194.47	8,370.56	40,565.04	26.00%	0.28%	850.61	1,063.26
SCI	* 6087	SCERBO, M.	EVMS TRAINING NEEDS ASSESSMENT EVALUATION RESIDENTS & CHIEF RESIDENTS	300377-010	6087	26.00%	8,342.44	2,169.04	10,511.48	26.00%	0.07%	220.41	275.52
SCI	6087	STILL, J.	EXPLORING THE INFLUENCE OF SALIENCY ON VISUAL SEARCH WITHIN TABLET INTERFACES	100527-011	6087	0.00%	1,968.02	0.00	1,968.02	0.00%	0.00%	-	-
SCI	* 6087	WINSTEAD, B.	ALCOHOL USE, RELATIONSHIP FACTORS, MINORITY STRESS, PSYCHOLOGICAL WELL-BEING	100619-010	6087	55.00%	1,607.52	884.14	2,491.66	55.00%	0.03%	89.85	112.31
SCI	* 6087	YAMANI, Y.	AN EXAMINATION OF TRUST EXHIBITED BY MEMBERS OF DIFFERENT CULTURES TOWARD	100521-010	6087	35.00%	32,586.86	10,579.89	43,166.75	32.47%	0.36%	1,075.11	1,343.89
SCI	* 6087	YAMANI, Y.	OCCUPANT PROTECTION IN VA:CREATING TRANSFERRABLE PROGRAMS	200236-010	6087	26.00%	10,148.80	2,638.69	12,787.48	26.00%	0.09%	268.14	335.17
SCI	* 6087	YAMANI, Y.	INCREASING LAW ENFORCEMENT'S OCCUPANT PROTECTION BEHAVIORS	200237-010	6087	55.00%	4,955.99	2,725.79	7,681.78	55.00%	0.09%	276.99	346.24
		* Department Total:					477,628.66	137,025.27	614,653.93		4.64%	13,924.32	17,405.41

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

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 300,195.48	Department Allocation 375,244.35
	Physics												
SCI	* 6090	AMARYAN, M.	DOE QUARKS TO NUCLEI	100388-140	6090	50.00%	41,184.96	20,592.49	61,777.45	50.00%	0.70%	2,092.58	2,615.73
SCI	* 6090	ARETI, H.	NSF REU ACCELERATOR NUC PHYSIC	100472-010	6090	0.00%	3,900.00	0.00	3,900.00	0.00%	0.00%	-	-
SCI	* 6090	ARETI, H.	REU SITE: ACCELERATOR AND NUCLEAR PHYSICS	100652-010	6090	55.00%	11,231.84	11.55	11,243.39	0.10%	0.00%	1.17	1.47
SCI	* 6090	BALITSKY, I.	DOE THRY NUCLEAR PHYSICS	100392-030	6090	53.00%	15,177.48	7,591.98	22,769.46	50.02%	0.26%	771.49	964.36
SCI	* 6090	BUELTMANN, S.	DOE QUARKS TO NUCLEI	100388-140	6090	50.00%	41,184.96	20,592.49	61,777.45	50.00%	0.70%	2,092.58	2,615.73
SCI	* 6090	BUELTMANN, S.	NSF REU ACCELERATOR NUC PHYSIC	100472-010	6090	0.00%	1,300.00	0.00	1,300.00	0.00%	0.00%	-	-
SCI	* 6090	BUELTMANN, S.	REU SITE: ACCELERATOR AND NUCLEAR PHYSICS	100652-010	6090	55.00%	9,627.29	9.90	9,637.19	0.10%	0.00%	1.01	1.26
SCI	* 6090	CIOVATI, G.	MAGNETIC FIELD MAPPING OF VORTEX HOTSPOTS AND IDENTIFYING THE SOURCE OF LOSSE	100614-010	6090	26.00%	18,636.21	2,019.23	20,655.44	10.83%	0.07%	205.19	256.49
SCI	* 6090	DELAYEN, J.	INVESTIGATION OF NEW SUPERCONDUCTING MATERIALS FOR THE NEXT GENERATION	100387-020	6090	26.00%	89,951.18	5,884.12	95,835.30	6.54%	0.20%	597.94	747.42
SCI	6090	DELAYEN, J.	FERMILAB CRABBING SYSTEM	100443-040	6090	26.00%	68,092.88	17,758.97	85,851.85	26.08%	0.60%	1,804.64	2,255.80
SCI	* 6090	DELAYEN, J.	NSF EXPERIMENTAL AND THEORETICAL	100492-010	6090	53.00%	22,267.78	11,638.00	33,905.78	52.26%	0.39%	1,182.64	1,478.30
SCI	6090	DELAYEN, J.	ELLIPTICAL TWIN CAVITY FOR ACCELERATOR APPLICATIONS	400275-010	6090	26.00%	4,384.87	1,140.07	5,524.94	26.00%	0.04%	115.85	144.82
SCI	6090	DELAYEN, J.	DEVELOPMENT OF HOM COUPLERS FOR THE LHC SUPERCONDUCTING CRAB CAVITIES	500279-010	6090	55.00%	21,999.00	12,099.46	34,098.46	55.00%	0.41%	1,229.53	1,536.91
SCI	* 6090	DELAYEN, J.	MAGNETIC FIELD MAPPING OF VORTEX HOTSPOTS AND IDENTIFYING THE SOURCE OF LOSSE	100614-010	6090	26.00%	13,977.16	1,514.42	15,491.58	10.83%	0.05%	153.89	192.37
SCI	* 6090	DODGE, G.	DOE QUARKS TO NUCLEI	100388-140	6090	50.00%	40,691.73	20,345.87	61,037.60	50.00%	0.69%	2,067.52	2,584.40
SCI	* 6090	DODGE, G.	REU SITE: ACCELERATOR AND NUCLEAR PHYSICS	100652-010	6090	55.00%	11,231.84	11.55	11,243.39	0.10%	0.00%	1.17	1.47
SCI	* 6090	GODUNOV, A.	INNOVATIVE GPU-OPTIMIZED MULTISCALE CODE FOR HIGH FIDELITY SIMULATION	100554-010	6090	53.00%	12,563.05	6,658.42	19,221.47	53.00%	0.23%	676.62	845.77
SCI	* 6090	GODUNOV, A.	HIGH PERFORMANCE PARTICLE COLLIDER SIMULATIONS ON PARALLEL COMPUTING PLATFORM	300326-010	6090	0.00%	104.16	0.00	104.16	0.00%	0.00%	-	-
SCI	* 6090	GUREVICH, A.	INVESTIGATION OF NEW SUPERCONDUCTING MATERIALS FOR THE NEXT GENERATION	100387-020	6090	26.00%	89,951.18	5,884.12	95,835.30	6.54%	0.20%	597.94	747.42
SCI	* 6090	GUREVICH, A.	NSF EXPERIMENTAL AND THEORETICAL	100492-010	6090	53.00%	22,267.78	11,638.00	33,905.78	52.26%	0.39%	1,182.64	1,478.30
SCI	* 6090	GUREVICH, A.	MAGNETIC FIELD MAPPING OF VORTEX HOTSPOTS AND IDENTIFYING THE SOURCE OF LOSSE	100614-010	6090	26.00%	13,977.16	1,514.42	15,491.58	10.83%	0.05%	153.89	192.37
SCI	6090	HAVEY, M.	SINGLE-PHOTON SUBRADIANCE, SUPERRADIANCE, & EMERGENT COOPERATIVITY	100602-010	6090	55.00%	30,396.89	14,007.90	44,404.79	46.08%	0.47%	1,423.46	1,779.33
SCI	6090	HYDE, C.	BNL DIRC-BASED PID	100429-010	6090	53.00%	1,642.51	870.54	2,513.05	53.00%	0.03%	88.46	110.58
SCI	6090	HYDE, C.	JSA PHYSICS GRA SUPPORT FY17	400110-020	6090	0.00%	134,771.15	0.00	134,771.15	0.00%	0.00%	-	-
SCI	6090	HYDE, C.	JSA FACULTY SALARIES FY17	400124-050	6090	0.00%	314,448.37	0.00	314,448.37	0.00%	0.00%	-	-
SCI	* 6090	HYDE, C.	DOE QUARKS TO NUCLEI	100388-140	6090	#####	41,184.96	20,592.49	61,777.45	50.00%	0.70%	2,092.58	2,615.73
SCI	6090	KRAFFT, G.	STUDENT TRAVEL SUPPORT FOR 2017 INTL PARTICLE ACCELERATOR CONF	100650-010	6090	55.00%	12,850.02	0.00	12,850.02	0.00%	0.00%	-	-
SCI	6090	KRAFFT, G.	APS STUDENT TRAVEL SUPPORT FOR 2017 INTL PARTICLE ACCEL CONF	400320-010	6090	0.00%	9,132.45	0.00	9,132.45	0.00%	0.00%	-	-
SCI	* 6090	KUHN, S.	DOE QUARKS TO NUCLEI	100388-140	6090	50.00%	41,184.96	20,592.49	61,777.45	50.00%	0.70%	2,092.58	2,615.73
SCI	* 6090	RADYUSHKIN, A.	DOE THRY NUCLEAR PHYSICS	100392-030	6090	53.00%	15,177.48	7,591.98	22,769.46	50.02%	0.26%	771.49	964.36
SCI	6090	RANJAN, D.	JSA COMP SCI GRA SUPPORT FY16	400110-019	6090	0.00%	11,863.98	0.00	11,863.98	0.00%	0.00%	-	-
SCI	* 6090	SCHIAVILLA, R.	DOE THRY NUCLEAR PHYSICS	100392-030	6090	53.00%	15,177.48	7,591.98	22,769.46	50.02%	0.26%	771.49	964.36
SCI	6090	SUKENIK, C.	SUPPORTING STEM THROUGH UNDERGRADUATE RESEARCH EXPERIENCES IN PHYSICS	100527-015	6090	0.00%	2,175.13	0.00	2,175.13	0.00%	0.00%	-	-
SCI	6090	SUKENIK, C.	JSA PHYSICS GRA SUPPORT FY16	400110-018	6090	0.00%	33,817.11	0.00	33,817.11	0.00%	0.00%	-	-
SCI	6090	SUKENIK, C.	HE HUANG - JLAB SUPPORT	400124-031	6090	0.00%	(348.14)	0.00	(348.14)	0.00%	0.00%	-	-
SCI	6090	SUKENIK, C.	BOWEN WANG - JLAB SUPPORT	400124-032	6090	0.00%	117.73	0.00	117.73	0.00%	0.00%	-	-
SCI	6090	SUKENIK, C.	JSA FACULTY SALARIES FY16	400124-040	6090	0.00%	(4,179.60)	0.00	(4,179.60)	0.00%	0.00%	-	-
SCI	6090	SUKENIK, C.	BOWEN WANG - J LAB SUPPORT FY17	400124-051	6090	0.00%	17,635.40	0.00	17,635.40	0.00%	0.00%	-	-
SCI	6090	SUKENIK, C.	JSA FELLOWSHIP CHRISTIANSHULTZ	B73740-100	6090	0.00%	(0.02)	0.00	(0.02)	0.00%	0.00%	-	-
SCI	6090	TERZIC, B.	FEASIBILITY STUDY OF REMOTE SENSING BY COMPTON SOURCES	100527-012	6090	0.00%	919.54	0.00	919.54	0.00%	0.00%	-	-
SCI	* 6090	TERZIC, B.	INNOVATIVE GPU-OPTIMIZED MULTISCALE CODE FOR HIGH FIDELITY SIMULATION	100554-010	6090	53.00%	12,563.05	6,658.42	19,221.47	53.00%	0.23%	676.62	845.77
SCI	* 6090	TERZIC, B.	HIGH PERFORMANCE PARTICLE COLLIDER SIMULATIONS ON PARALLEL COMPUTING PLATFORM	300326-010	6090	0.00%	104.16	0.00	104.16	0.00%	0.00%	-	-
SCI	* 6090	VAN ORDEN, J.	DOE THRY NUCLEAR PHYSICS	100392-030	6090	53.00%	15,177.48	7,591.98	22,769.46	50.02%	0.26%	771.49	964.36
SCI	6090	VANSKOVIC, L.	PLASMA PROCESSING OF SRF CAVITIES NEXT GEN PARTICLE ACCELERATORS	100535-010	6090	53.00%	50,945.27	27,001.00	77,946.27	53.00%	0.91%	2,743.81	3,429.76
SCI	* 6090	WEINSTEIN, L.	DOE QUARKS TO NUCLEI	100388-140	6090	50.00%	41,184.96	20,592.49	61,777.45	50.00%	0.70%	2,092.58	2,615.73
SCI	6090	WEINSTEIN, L.	JSA GRAD FELLOWSHIP - H. SZUMILA-VANCE	400305-010	6090	0.00%	6,000.00	0.00	6,000.00	0.00%	0.00%	-	-
SCI	6090	WEINSTEIN, L.	JSA MURA JUAN RODRIGUEZ	400308-010	6090	0.00%	3,750.01	0.00	3,750.01	0.00%	0.00%	-	-
		* Department Total:					1,361,394.84	279,996.29	1,641,391.13		9.48%	28,452.85	35,566.10

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

College	Department	Principal Investigator	Agency Title or Reference	Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective		Faculty Allocation	Department Allocation
										Indirect Rate	Allocation Percentage		
											300,195.48	375,244.35	
Computer Science													
SCI	* 6093	CHERNIKOV, A.	NSF NOVEL FRAMEWORK FOR DEVELOP	100483-010	6093	53.00%	10,200.48	5,406.26	15,606.73	53.00%	0.18%	549.38	686.72
SCI	6093	CHERNIKOV, A.	NIA_PARALLEL ANISOTROPIC MESH GENERATION	400303-010	6093	55.00%	13,275.81	1,102.53	14,378.34	8.30%	0.04%	112.04	140.05
SCI	* 6093	CHERNIKOV, A.	ENGLITY SCALABLE SOFTWARE (YEAR 2)	500268-002	6093	55.00%	21,552.04	11,853.62	33,405.66	55.00%	0.40%	1,204.55	1,505.69
SCI	6093	CHRISOCHOIDES, N.	NASA EXTREME SCALE PARALLEL MESH	100558-010	6093	55.00%	66,742.10	11,425.62	78,167.72	17.12%	0.39%	1,161.06	1,451.32
SCI	* 6093	CHRISOCHOIDES, N.	NSF NOVEL FRAMEWORK FOR DEVELOP	100483-010	6093	53.00%	19,800.93	10,494.50	30,295.43	53.00%	0.36%	1,066.44	1,333.05
SCI	* 6093	CHRISOCHOIDES, N.	ENGLITY SCALABLE SOFTWARE (YEAR 2)	500268-002	6093	55.00%	43,757.16	24,066.45	67,823.61	55.00%	0.81%	2,445.60	3,057.00
SCI	* 6093	HE, J.	NIH NIGMS ELECTRON MICROSCOPY	100532-010	6093	55.00%	41,246.96	24,009.49	65,256.45	58.21%	0.81%	2,439.81	3,049.77
SCI	* 6093	HE, J.	NSF ADVANCES IN BIO INFORMATI	100468-010	6093	53.00%	14,704.75	7,793.52	22,498.27	53.00%	0.26%	791.97	989.96
SCI	* 6093	Ji, S.	NSF ADVANCES IN BIO INFORMATI	100468-010	6093	53.00%	5,881.90	3,117.41	8,999.31	53.00%	0.11%	316.79	395.98
SCI	6093	LI, Y.	NSF NOVEL SAMPLING PROTEIN	100186-010	6093	50.00%	10,164.31	5,082.16	15,246.47	50.00%	0.17%	516.44	645.55
SCI	6093	MALY, K.	AIT_SUMMER RESEARCH WORKSHOP	600202-010	6093	0.00%	327.26	0.00	327.26	0.00%	0.00%	-	-
SCI	6093	NADEEM, T.	NSF BLUETOOTH OPEN-SOURCE STACK	100467-010	6093	53.00%	35,821.89	17,030.16	52,852.05	47.54%	0.58%	1,730.58	2,163.23
SCI	* 6093	NADEEM, T.	NETWORKING INFRAST. CHARMED	100507-010	6093	53.00%	12,108.14	6,417.31	18,525.45	53.00%	0.22%	652.12	815.15
SCI	* 6093	NELSON, M.	NSF INCREASING THE VALUE	100552-010	6093	53.00%	12,946.11	6,861.43	19,807.54	53.00%	0.23%	697.25	871.56
SCI	* 6093	NELSON, M.	NEH ARCHIVE WHAT I SEE NOW	100485-010	6093	53.00%	16,912.96	8,963.88	25,876.84	53.00%	0.30%	910.90	1,138.62
SCI	* 6093	NELSON, M.	IMLS COBINING SOCIAL MEDIA STORYTELLING WITH WEB ARCHIVES	100519-010	6093	53.00%	13,883.69	7,358.37	21,242.06	53.00%	0.25%	747.75	934.68
SCI	* 6093	NELSON, M.	ODU/MELLON FOUNDATION TOWARDS A WEB CENTRIC APPROACH	300380-010	6093	0.00%	47,903.38	0.00	47,903.38	0.00%	0.00%	-	-
SCI	* 6093	RANJAN, D.	INNOVATIVE GPU-OPTIMIZED MULTISCALE CODE FOR HIGH FIDELITY SIMULATION	100554-010	6093	53.00%	12,563.05	6,658.42	19,221.47	53.00%	0.23%	676.62	845.77
SCI	* 6093	RANJAN, D.	HIGH PERFORMANCE PARTICLE COLLIDER SIMULATIONS ON PARALLEL COMPUTING PLATFORM	300326-010	6093	0.00%	104.16	0.00	104.16	0.00%	0.00%	-	-
SCI	* 6093	RANJAN, D.	JSA GRA SUPPORT	400110-015	6093	0.00%	3,484.68	0.00	3,484.68	0.00%	0.00%	-	-
SCI	6093	RANJAN, D.	JSA COMP SCI GRA SUPPORT FY17	400110-021	6093	0.00%	15,350.08	0.00	15,350.08	0.00%	0.00%	-	-
SCI	* 6093	RANJAN, D.	NSF ADVANCES IN BIO INFORMATI	100468-010	6093	53.00%	4,411.43	2,338.05	6,749.48	53.00%	0.08%	237.59	296.99
SCI	* 6093	WEIGLE, M.	NEH ARCHIVE WHAT I SEE NOW	100485-010	6093	53.00%	16,912.96	8,963.88	25,876.84	53.00%	0.30%	910.90	1,138.62
SCI	* 6093	WEIGLE, M.	IMLS COBINING SOCIAL MEDIA STORYTELLING WITH WEB ARCHIVES	100519-010	6093	53.00%	13,883.69	7,358.37	21,242.06	53.00%	0.25%	747.75	934.68
SCI	* 6093	WEIGLE, M.	NSF INCREASING THE VALUE	100552-010	6093	53.00%	12,946.11	6,861.43	19,807.54	53.00%	0.23%	697.25	871.56
SCI	* 6093	WEIGLE, M.	ODU/MELLON FOUNDATION TOWARDS A WEB CENTRIC APPROACH	300380-010	6093	0.00%	47,903.38	0.00	47,903.38	0.00%	0.00%	-	-
SCI	* 6093	ZUBAIR, M.	INNOVATIVE GPU-OPTIMIZED MULTISCALE CODE FOR HIGH FIDELITY SIMULATION	100554-010	6093	53.00%	12,563.05	6,658.42	19,221.47	53.00%	0.23%	676.62	845.77
SCI	* 6093	ZUBAIR, M.	HIGH PERFORMANCE PARTICLE COLLIDER SIMULATIONS ON PARALLEL COMPUTING PLATFORM	300326-010	6093	0.00%	104.16	0.00	104.16	0.00%	0.00%	-	-
SCI	6093	ZUBAIR, M.	CBP DATA MANAGEMENT FY17	300384-015	6093	10.00%	17,274.13	1,727.42	19,001.55	10.00%	0.06%	175.54	219.42
SCI	* 6093	ZUBAIR, M.	JSA GRA SUPPORT	400110-015	6093	0.00%	3,484.68	0.00	3,484.68	0.00%	0.00%	-	-
SCI	* 6093	ZUBAIR, M.	NSF ADVANCES IN BIO INFORMATI	100468-010	6093	53.00%	4,411.43	2,338.05	6,749.48	53.00%	0.08%	237.59	296.99
* Department Total:							552,626.83	193,886.71	746,513.54		6.56%	19,702.54	24,628.13
** College Total							\$ 5,670,240.44	\$1,655,740.93	\$ 7,325,981.37		56.05%	\$ 168,254.26	\$ 210,317.78

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

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 300,195.48	Department Allocation 375,244.35
Other University Units														
ODU Business Gateway and Student Services														
UNIV-OTHER	9520	BRINKER, J.		NEW MEXICO MEP LEAN SIMULATION TRAINING	400319-010	9520	0.00%	22,850.00	0.00	22,850.00	0.00%	0.00%	-	-
UNIV-OTHER	9520	BRINKER, J.		GENEDGE FY 2017	500264-020	9520	0.00%	152,600.82	0.00	152,600.82	0.00%	0.00%	-	-
UNIV-OTHER	9520	BRINKER, J.		INTERNATIONAL EXPORT ACCELERATION 2016-15	500272-010	9520	26.00%	414.15	107.56	521.71	25.97%	0.00%	10.93	13.66
UNIV-OTHER	9520	BRINKER, J.		STIHL PROCUREMENT TO PAYMENT VALUE STREAM OPTIMIZATION 2016-19	500273-010	9520	26.00%	0.00	(0.01)	(0.01)	--	0.00%	-	-
UNIV-OTHER	9520	BRINKER, J.		SEACOAST ELECTRIC INTERNAL AUDITOR TRAINING BG 2016-30	500280-010	9520	26.00%	1,600.00	416.00	2,016.00	26.00%	0.01%	42.27	52.84
UNIV-OTHER	9520	BRINKER, J.		GENEDGE: EXPORTECH COHORT 2 HOSTING & COACHING	500287-010	9520	0.00%	(403.92)	0.00	(403.92)	0.00%	0.00%	-	-
UNIV-OTHER	9520	BRINKER, J.		KKS GEM VALUE STREAM IMPROVEMENT BG2016-39	500291-010	9520	26.00%	1,490.11	388.31	1,878.42	26.06%	0.01%	39.46	49.32
UNIV-OTHER	9520	BRINKER, J.		MUNICIPAL SCHOOL SYSTEMS BILLING SERVICE SUPPORT	500305-010	9520	26.00%	3,582.26	931.39	4,513.65	26.00%	0.03%	94.65	118.31
UNIV-OTHER	9520	BRINKER, J.		LIFENET HEALTH LEAN SIX SIGMA GREEN BELT TRAINING & CERTIFICATION	500306-010	9520	26.00%	2,612.11	679.49	3,291.60	26.01%	0.02%	69.05	86.31
UNIV-OTHER	9520	BRINKER, J.		LIFENET HEALTH LEAN SIX SIGMA BLACK BELT TRAINING & CERTIFICATION	500308-010	9520	26.00%	22,598.71	5,875.67	28,474.38	26.00%	0.20%	597.08	746.35
UNIV-OTHER	9520	BRINKER, J.		GENEDGE MORPHIX TECHNOLOGIES VA DMEP DIVERSIFICATION SERVICES	500313-010	9520	0.00%	22,486.50	0.00	22,486.50	0.00%	0.00%	-	-
UNIV-OTHER	9520	BRINKER, J.		TABET MANUFACTURING ISO 9001:2008 INTERNAL AUDIT SUPPORT 2017	500315-010	9520	26.00%	1,733.00	450.58	2,183.58	26.00%	0.02%	45.79	57.23
UNIV-OTHER	9520	BRINKER, J.		LPR INC. AUTOMATED BILLING SUPPORT DEVELOPMENT AND DEPLOYMENT CEI 2017-29	500316-010	9520	26.00%	2,175.35	565.60	2,740.95	26.00%	0.02%	57.48	71.84
UNIV-OTHER	9520	BRINKER, J.		PLASSER AMERICAN CORP STRATEGIC ALIGNMENT FOR GROWTH CEI 2017-28	500317-010	9520	26.00%	7,474.55	1,790.37	9,264.92	23.95%	0.06%	181.94	227.42
UNIV-OTHER	9520	BRINKER, J.		SEACOAST ELECTRIC: ISO 9001: 2008 SURVEILLANCE AUDIT CEI 2017-30	500320-010	9520	26.00%	1,746.88	454.19	2,201.07	26.00%	0.02%	46.15	57.69
UNIV-OTHER	9520	BRINKER, J.		LEAN PRINCIPLE AND VALUE STREAM MAPPING WORKSHOPS AND FUNCTIONAL AREA TEAM F/	500325-010	9520	26.00%	827.44	215.13	1,042.57	26.00%	0.01%	21.86	27.33
UNIV-OTHER	9520	KASZUBOWSKI, M.		SBA WOMEN'S BUSINESS CENTER YR 5 2016-2017	100415-050	9520	20.00%	57,145.33	11,429.06	68,574.39	20.00%	0.39%	1,161.41	1,451.76
UNIV-OTHER	9520	KASZUBOWSKI, M.		SBA FY 17 VETERAN BUSINESS OUTREACH	100592-010	9520	26.00%	94,235.25	24,501.17	118,736.42	26.00%	0.83%	2,489.78	3,112.22
UNIV-OTHER	9520	KASZUBOWSKI, M.		VETERANS BUSINESS OUTREACH CENTER FY 2017-2018	100658-010	9520	26.00%	39,888.46	7,663.46	47,551.92	19.21%	0.26%	778.75	973.44
UNIV-OTHER	9520	KASZUBOWSKI, M.		HELPING CO TRANSITION FROM GOVT TO COMMERCIAL BUSINESS MODELS	200204-010	9520	0.00%	13,024.57	0.00	13,024.57	0.00%	0.00%	-	-
UNIV-OTHER	9520	KASZUBOWSKI, M.		HELPING CO TRANSITION FROM GOVT TO COMMERCIAL BUSINESS MODELS YR2	200204-020	9520	0.00%	139,183.69	0.00	139,183.69	0.00%	0.00%	-	-
UNIV-OTHER	9520	KASZUBOWSKI, M.		CRATER NON-DISTRESSED 2017	200230-010	9520	26.00%	5,077.92	1,320.25	6,398.17	26.00%	0.04%	134.16	167.70
UNIV-OTHER	9520	KASZUBOWSKI, M.		CRATER DISTRESSED 2017	200230-011	9520	26.00%	38,017.60	9,884.57	47,902.17	26.00%	0.33%	1,004.46	1,255.57
		* Department Total:						630,360.78	66,672.79	697,033.57		2.26%	6,775.22	8,468.99
Virginia Tidewater Consortium														
UNI-OTHER	9602	DOTOLO, L.		USED EDUC OPPORTUNITY CTR VTC	100357-010	9602	8.00%	0.00	(799.67)	(799.67)	--	-0.03%	(81.26)	(101.58)
UNI-OTHER	9602	DOTOLO, L.		SERVING THE EDUCATIONAL NEEDS OF ADULTS OF HAMPTON ROADS VIRGINIA	100618-010	9602	8.00%	216,824.70	16,743.93	233,568.63	7.72%	0.57%	1,701.50	2,126.87
UNI-OTHER	9602	DOTOLO, L.		OUT OF SCHOOL YOUTH PROGRAM 2016-17	400252-020	9602	10.00%	53,535.97	4,850.18	58,386.15	9.06%	0.16%	492.87	616.09
		* Department Total:						270,360.67	20,794.44	291,155.11		0.70%	2,113.11	2,641.38

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - IDC AD HOC REPORT
SIX MONTHS ENDED JUNE 30, 2017

College	Department	Principal Investigator (See note)	Agency Title or Reference	Project #	Dept #	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective		Faculty Allocation 300,195.48	Department Allocation 375,244.35
										Indirect Rate	Allocation Percentage		
Other ODU Units													
UNI-OTHER	* 9910	DRAPER, D.	CREATING A TEXT-BOOK FREE PATHWAY TO A BACHELOR'S Z-DEGREE	300411-010	9910	0.00%	6,551.24	0.00	6,551.24	0.00%	0.00%	-	-
UNI-OTHER	9910	DWIGHT SMITH, D.	EEAP 2016	100527-013	9910	0.00%	3,600.00	-	3,600.00	0.00%	0.00%	-	-
UNI-OTHER	9910	HUCKLESS, M.	ODU/DMV FY17 SELECTIVE ENFORCEMENT	300350-020	9910	0.00%	2,257.50	0.00	2,257.50	0.00%	0.00%	-	-
UNI-OTHER	* 9910	JONES, W.	NETWORKING INFRASTR. CHARMED	100507-010	9910	53.00%	12,108.14	6,417.31	18,525.45	53.00%	0.22%	652.12	815.15
UNI-OTHER	9910	LOVE, L.	*ODU/USDOED UPWARD BOUND	300054-010	9910	8.00%	128,835.88	9,732.76	138,568.64	7.55%	0.33%	989.03	1,236.29
UNI-OTHER	* 9910	MAYES, N.	CREATING A TEXT-BOOK FREE PATHWAY TO A BACHELOR'S Z-DEGREE	300411-010	9910	0.00%	6,551.24	0.00	6,551.24	0.00%	0.00%	-	-
UNI-OTHER	* 9910	MCLEOD, G.	KNOWLEDGE THROUGH EXPERIENCE FOR YOUTH IN SCIENCE KEYS YR2	200188-030	9910	8.00%	2,906.06	117.15	3,023.22	4.03%	0.00%	11.91	14.88
UNI-OTHER	* 9910	MCLEOD, G.	ASSESSING CURRENT AND FUTURE RISK POSED TO STRUCTURAL ASSETS AT NIT SOUTH	200244-010	9910	55.00%	4,644.85	2,554.67	7,199.51	55.00%	0.09%	259.60	324.50
UNI-OTHER	9910	PAYNE, B.	HAMPTON RD CYBERSECURITY EDUC, WORKFORCE, ECONOMIC DEV ALLIANCE	100631-010	9910	26.00%	36,283.03	9,433.58	45,716.61	26.00%	0.32%	958.63	1,198.28
UNI-OTHER	* 9910	PAYNE, B.	CREATING A TEXT-BOOK FREE PATHWAY TO A BACHELOR'S Z-DEGREE	300411-010	9910	0.00%	6,749.76	-	6,749.76	0.00%	0.00%	-	-
UNI-OTHER	* 9910	STEINHILBER, E.	BLUE MOON COLLABORATING COMMUNITY RESILIENCE	400276-010	9910	15.00%	625.00	93.75	718.75	15.00%	0.00%	9.53	11.91
UNI-OTHER	9910	STUDIVANT, P.	ODU/USDOE STUDENT SERVICES	300051-050	9910	8.00%	6,745.55	361.72	7,107.27	5.36%	0.01%	36.76	45.95
UNI-OTHER	9910	STUDIVANT, P.	ODU/STUDENT SUPPORT SVC YR2	300051-060	9910	8.00%	147,152.32	10,378.58	157,530.90	7.05%	0.35%	1,054.66	1,318.32
UNI-OTHER	* 9910	WATERS, S.	FROM STERN TO STEM: RECRUITMENT AND EDUCATION OF NAVY VETERANS	100538-010	9910	65.00%	12,328.59	8,013.58	20,342.17	65.00%	0.27%	814.19	1,017.93
* Department Total:							377,339.16	47,103.10	424,442.26		1.59%	4,786.43	5,983.21
** Total Other University Units							\$ 1,278,060.61	\$ 134,570.33	\$ 1,412,630.94		4.56%	\$ 13,674.76	\$ 17,093.58
Grand Total							\$ 13,265,046.91	\$2,954,137.10	\$ 16,219,184.01		100.00%	\$ 300,195.48	\$ 375,244.35

* 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, 2017

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, 2017 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, 2017 |
| 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, 2017 |

**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 06/30/2017, 12/31/16 AND PRIOR FISCAL YEAR**

PERIOD	1/1/2017 6/30/2017		7/1/2016 12/31/2016		TOTAL FY 17		TOTAL FY 16	
DIRECT COST RECOVERIES	\$ 5,946,176	82%	\$ 7,129,855	81%	\$ 13,076,032	82%	\$ 15,155,005	83%
INDIRECT COST RECOVERIES	1,261,347	18%	1,677,967	19%	2,939,313	18%	3,015,879	17%
TOTAL RECOVERIES	\$ 7,207,523	100%	\$ 8,807,822	100%	\$ 16,015,345	100%	\$ 18,170,884	100%
NON-TRADITIONAL ALLOCATION METHOD		%of Total IDC		%of Total IDC		%of Total IDC		%of Total IDC
INDIRECT COST RECOVERIES:								
ENTERPRISE CENTERS	\$ 1,079,196	86%	\$ 1,489,293	89%	\$ 2,568,489	87%	\$ 2,656,184	88%
SELF-SUPPORTING RESEARCH POSITIONS	47,279	4%	55,334	3%	102,613	3%	88,694	3%
OTHER AFFILIATED ACTIVITIES	134,872	11%	133,340	8%	268,212	9%	271,001	9%
TOTAL INDIRECT COST RECOVERIES	\$ 1,261,347	100%	\$ 1,677,967	100%	\$ 2,939,314	100%	\$ 3,015,879	100%
EFFECTIVE OVERALL IDC RATE	21.21%		23.53%		22.48%		19.90%	
EFFECTIVE FOUNDATION OVERHEAD RATE	8.68%		8.74%		8.72%		8.17%	
EFFECTIVE UNIVERSITY OVERHEAD RATE	10.68%		13.14%		12.02%		10.18%	
EFFECTIVE OTHER ACTIVITY OVERHEAD RATE	1.47%		1.22%		1.33%		1.19%	
DISTRIBUTION OF IDC RECOVERIES:								
To: RESEARCH FOUNDATION FOR OPERATIONS	\$ 516,382	41%	\$ 623,224	37%	\$ 1,139,606	39%	\$ 1,237,958	41%
To: RESEARCH FOUNDATION FOR RESERVES	22,529	2%	30,893	2%	\$ 53,422	2%	54,753	2%
To: ODU (See Detail Below)	634,769	50%	937,179	56%	\$ 1,571,948	53%	1,542,292	51%
To: OTHER ACTIVITY (See Detail Below)	87,667	7%	86,671	5%	174,338	6%	180,877	6%
TOTAL DISTRIBUTION	\$ 1,261,347	100%	\$ 1,677,967	100%	\$ 2,939,314	100%	\$ 3,015,879	100%
ODU DISTRIBUTION								
ALLOCATED TO :								
ENTERPRISE CENTERS	\$ 548,332	43%	\$ 829,470	48%	\$ 1,377,802	47%	\$ 1,344,568	45%
SELF-SUPPORTING RESEARCH POSITIONS	24,022	2%	30,819	2%	54,841	2%	45,542	2%
MANDATED RETURN TO STATE	39,885	3%	45,997	3%	85,882	3%	97,430	3%
INTELLECTUAL PROPERTY FUND	22,529	2%	30,893	2%	53,422	2%	54,752	2%
ODU DISTRIBUTION	\$ 634,769	50%	\$ 937,179	55%	\$ 1,571,947	54%	\$ 1,542,292	51%
OTHER AFFILIATED DISTRIBUTION								
ALLOCATED TO :								
INTER-AGENCY PERSONNEL AGREEMENTS (VMA&S)	-	0%	-	0%	-	0%	4,726	0%
SPACE GRANT CONSORTIUM	87,667	7%	86,671	5%	174,338	6%	176,151	6%
OTHER AFFILIATED DISTRIBUTION	\$ 87,667	7%	\$ 86,671	5%	\$ 174,338	6%	\$ 180,877	6%

SCHEDULE 2
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
NON-TRADITIONAL ALLOCATION METHOD - ALLOCATION TO CENTERS AND AFFILIATED UNITS
SIX MONTH PERIOD ENDING JUNE 30, 2017

	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	87,266	7,353	-	3,210	407	3,736
Applied Research Center	126,298	24,206	-	10,566	1,341	12,299
Frank Reidy Research Center for Bioelectrics	1,526,410	638,704	-	278,794	35,389	324,521
Virginia Modeling, Analysis and Simulation Center (VMASC)	1,129,434	320,286	-	139,805	17,746	162,735
Center for Cybersecurity	25,715	10,093	-	4,405	559	5,128
Mitigation and Adaptation Research Institute (MARI)	39,087	-	-	-	-	-
The Center for Educational Partnerships (TCEP)	1,029,888	78,554	-	34,289	4,352	39,913
Ocean, Earth and Atmospheric Sciences (SSRP)	229,223	47,279	-	20,637	2,620	24,022
Total University Related Activity	4,193,322	1,126,475	-	491,706	62,414	572,354
<u>AFFILIATED ALLOCATION</u>						
Virginia Space Grant Consortium (VSGC)	1,752,854	134,872	-	47,205	-	87,667
Total Affiliated Activity	1,752,854	134,872	-	47,205	-	87,667
Grand Total	\$ 5,946,176	\$ 1,261,347	\$ -	\$ 538,911	\$ 62,414	\$ 660,021

SCHEDULE 3
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
For the Six-Month Period Ending June 30, 2017

SSRP & ENTERPRISE CENTER ACTIVITY

ACTIVITY / ENTITY	PI	TITLE	PROJ	HOME 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
SOCIAL SCIENCE RESEARCH CENTER															
SSRC	VANDECAR-BURDIN, T.	2016 VIRGINIA BEACH HUMAN SERVICES DEPARTMENT CONS	200229-01C	1060	15.70	87.49	87.49	-	-	87.49	14.00	6.11	0.78	7.11	
SSRC	VANDECAR-BURDIN, T.	2016 PORTSMOUTH PUBLIC SAFETY NEEDS ASSESSMENTS	200233-01C	1060	26.00	11,755.35	-	11,755.35	-	-	3,056.40	1,334.12	169.35	1,552.93	
SSRC	VANDECAR-BURDIN, T.	DBHDS MHSIP ADULT CONSUMER SURVEY	300292-01C	1060	5.00	2,480.49	-	2,480.49	-	-	124.02	54.13	6.87	63.02	
SSRC	VANDECAR-BURDIN, T.	ODU/DBHDS FAMILY SURVEY AND QMR	300312-01C	1060	5.00	40,147.18	-	40,147.18	-	-	2,007.36	876.21	111.22	1,019.93	
SSRC	VANDECAR-BURDIN, T.	DBHDS YOUTH SERVICES SURVEY FOR FAMILIES	300352-01C	1060	5.00	1,130.31	1,130.31	-	-	1,130.31	56.52	24.67	3.13	28.72	
SSRC	VANDECAR-BURDIN, T.	2017 LIFE IN HAMPTON ROADS SURVEY	300433-01C	1060	-	7,580.39	-	7,580.39	-	-	-	-	-	-	
SSRC	VANDECAR-BURDIN, T.	BEIJING INTERNATIONAL STUDIES UNIVERSITY CHINESE NOVI	600200-01C	1060	53.00	67.24	67.24	-	-	67.24	35.63	15.55	1.97	18.11	
SSRC	VANDECAR-BURDIN, T.	CITY OF SUFFOLK JUSTICE ASSISTANCE GRANT	* 200221-01C	1060	26.00	1,534.56	-	1,534.56	-	-	398.98	174.16	22.11	202.71	
SSRC	VANDECAR-BURDIN, T.	SCHOOL CLIMATE TRANSFORMATION GRANT SCTG EVA	* 300356-02C	1060	8.00	17,866.77	-	17,866.77	-	-	1,429.34	623.91	79.20	726.23	
SSRC	VANDECAR-BURDIN, T.	2017 MHSIP & YSS-F SURVEY	* 300432-01C	1060	5.00	4,616.66	-	4,616.66	-	-	230.83	100.76	12.79	117.28	
						87,266.44	1,285.04	85,981.40	-	1,285.04	7,353.08	-	3,209.62	407.42	3,736.04
APPLIED RESEARCH CENTER															
ARC	BAUMGART, H.	NSF MRI: SPARK ASSISTED LASER	* 100221-01C	4054	53.00	691.98	-	691.98	-	-	366.75	160.09	20.32	186.34	
ARC	BAUMGART, H.	NIST FABRIC NOVEL DEVICE STRUC	100473-01C	4054	26.00	16,360.06	-	16,360.06	-	-	4,253.61	1,856.70	235.68	2,161.23	
ARC	BAUMGART, H.	VMEC EQUIPMENT FUNDING	300429-01C	4054	-	15,000.00	14,874.81	125.19	14,874.81	-	-	-	-	-	
ARC	BAUMGART, H.	HIGH PERFORMANCE PRE-BURNER FOR OXIDIZER RICH STA	600284-01C	4054	26.00	20,455.27	-	20,455.27	-	-	5,318.38	2,321.47	294.88	2,702.23	
ARC	BAUMGART, H.	VMEC NIGHT VISION PROPOSAL	* 300409-01C	4054	-	4,391.51	-	4,391.51	-	-	-	-	-	-	
ARC	ELSAIED-ALI, H.	LASER INSTRUMENT DEVELOP FOR PLANETARY SURFACES	100567-02C	4054	26.00	9,731.69	-	9,731.69	-	-	2,530.24	1,104.45	140.19	1,285.60	
ARC	ELSAIED-ALI, H.	RF LOSS IN SUPERCONDUCTING NB3SN AS A FUNCTION OF C	400110-02C	4054	-	4,663.74	-	4,663.74	-	-	-	-	-	-	
ARC	ELSAIED-ALI, H.	SCANNING AND TRANSMISSION ELECTRON MICROSCOPY STI	400125-01C	4054	55.00	481.25	-	481.25	-	-	264.69	115.54	14.67	134.48	
ARC	ELSAIED-ALI, H.	NDS- BNNT ELECTRON MICROSCOPY BORON NITRIDE NANOT	500258-01C	4054	55.00	825.00	-	825.00	-	-	453.75	198.06	25.14	230.55	
ARC	ELSAIED-ALI, H.	STUDIES OF FABRICATION OF BORON NITRIDE NANOTUBES	500285-01C	4054	55.00	2,470.00	-	2,470.00	-	-	1,358.50	592.98	75.27	690.25	
ARC	ELSAIED-ALI, H.	CHARACTERIZATION OF GRAPHENE SAMPLES	500288-01C	4054	55.00	495.00	-	495.00	-	-	272.25	118.84	15.08	138.33	
ARC	ELSAIED-ALI, H.	TRANSMISSION ELECTRON MICROSCOPY ANALYSIS OF BOR	500293-01C	4054	55.00	550.00	-	550.00	-	-	302.50	132.04	16.76	153.70	
ARC	ELSAIED-ALI, H.	NSF MRI: SPARK ASSISTED LASER	* 100221-01C	4054	53.00	5,535.85	-	5,535.85	-	-	2,934.00	1,280.69	162.56	1,490.75	
ARC	ELSAIED-ALI, H.	NSF MRI PHOTON COUNTING SYSTEM	* 100495-01C	4054	53.00	268.16	-	268.16	-	-	142.12	62.04	7.87	72.21	
ARC	ELSAIED-ALI, H.	CIT DEV OF HYBRID BORON NITRIDE CARBON NANOTUB	* 200191-01C	4054	30.00	1.62	-	1.62	-	-	0.49	0.21	0.03	0.25	
ARC	ELSAIED-ALI, H.	VMEC NIGHT VISION PROPOSAL	* 300409-01C	4054	-	10,246.86	-	10,246.86	-	-	-	-	-	-	
ARC	MARSILLAC, S.	NSF TUES COLLABORATIVE RESEARC	* 100230-01C	4054	53.00	(91.83)	-	(91.83)	-	-	(48.67)	(21.24)	(2.70)	(24.73)	
ARC	MARSILLAC, S.	NSF MRI PHOTON COUNTING SYSTEM	* 100495-01C	4054	53.00	268.16	-	268.16	-	-	142.12	62.04	7.87	72.21	
ARC	NAMKOONG, G.	CREST CENTER FOR RENEWABLE ENERGY AND ADVANCED I	300392-01C	4054	55.00	5,533.44	-	5,533.44	-	-	3,043.39	1,328.44	168.62	1,546.33	
ARC	NAMKOONG, G.	NSF MRI: SPARK ASSISTED LASER	* 100221-01C	4054	53.00	691.98	-	691.98	-	-	366.75	160.09	20.32	186.34	
ARC	NAMKOONG, G.	NSF TUES COLLABORATIVE RESEARC	* 100230-01C	4054	53.00	(298.43)	-	(298.43)	-	-	(158.17)	(69.04)	(8.76)	(80.37)	
ARC	NAMKOONG, G.	NSF SOLEAP SOLAR ENGINEERING	* 100256-01C	4054	53.00	26,771.03	23,000.00	3,771.03	-	23,000.00	1,998.65	872.41	110.74	1,015.50	
ARC	NAMKOONG, G.	NSF MRI PHOTON COUNTING SYSTEM	* 100495-01C	4054	53.00	983.24	-	983.24	-	-	521.12	227.47	28.87	264.78	
ARC	NAMKOONG, G.	CIT DEV OF HYBRID BORON NITRIDE CARBON NANOTUB	* 200191-01C	4054	30.00	3.79	-	3.79	-	-	1.13	0.49	0.06	0.58	
ARC	RAMJEE, B.	NSF MRI PHOTON COUNTING SYSTEM	* 100495-01C	4054	53.00	268.16	-	268.16	-	-	142.12	62.04	7.87	72.21	
						126,297.51	37,874.81	88,422.70	14,874.81	23,000.00	24,205.73	-	10,565.81	1,341.14	12,298.78

SCHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 For the Six-Month Period Ending June 30, 2017

SSRP & ENTERPRISE CENTER ACTIVITY

ACTIVITY / ENTITY	PI	TITLE	PROJ	HOME 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
FRANK REIDY RESEARCH CENTER FOR BIOELECTRICS															
CBE	BEEBE, S.	EFFECTS OF PULSE ELECTROMAGNETIC FIELDS ON IMMUNE	500314-01C	9010	55.00	7,084.72	1,706.00	5,378.72	-	1,706.00	2,958.30	1,291.30	163.91	1,503.09	
CBE	BEEBE, S.	NANOSECOND PULSED ELECTRIC FIELDS FOR IMMUNO-	* 300427-01C	9010	30.00	5,069.34	-	5,069.34	-	-	1,520.80	663.83	84.26	772.71	
CBE	BEEBE, S.	NSEPS AS AN ABLATION-IMMUNOTHERAPY FOR ADVAI	* 500226-00E	9010	55.00	10,486.46	-	10,486.46	-	-	5,767.56	2,517.54	319.56	2,930.46	
CBE	BEEBE, S.	MECHANISMS THAT INDUCE IMMUNOGENIC CELL DEATH	* 500226-00E	9010	55.00	48,976.75	-	48,976.75	-	-	26,937.21	11,758.08	1,492.51	13,686.62	
CBE	BEEBE, S.	SYNERGISTIC ACTIONS OF NSPEF HSP90 INHIBITORS	* 500226-00E	9010	55.00	30,394.61	-	30,394.61	-	-	16,717.04	7,296.98	926.24	8,493.82	
CBE	CATRAVAS, J.	ENDOTHELIAL BARRIER PROTECTION AND REPAIR IN ACUTE	300010-02C	9010	53.00	8,436.85	(0.01)	8,436.86	-	(0.01)	4,471.54	1,951.83	247.75	2,271.96	
CBE	CATRAVAS, J.	ENDOTHELIAL BARRIER PROTECTION AND REPAIR IN ACUTE	300327-02C	9010	53.00	(7,400.88)	-	(7,400.88)	-	-	(3,922.47)	(1,712.16)	(217.33)	(1,992.98)	
CBE	CATRAVAS, J.	ENDOTHELIAL BARRIER-PROTECTIVE EFFECTS OF SELEPRE	600210-01C	9010	55.00	27,964.38	-	27,964.38	-	-	15,380.40	6,713.54	852.18	7,814.68	
CBE	CATRAVAS, J.	SYNERGISTIC ACTIONS OF NSPEF HSP90 INHIBITORS	* 500226-00E	9010	55.00	30,394.61	-	30,394.61	-	-	16,717.04	7,296.98	926.24	8,493.82	
CBE	CHEN, H.	UNIVERSITY OF SOUTHAMPTON	* 600186-01C	9010	53.00	31,610.81	-	31,610.81	-	-	16,753.73	7,313.00	928.27	8,512.46	
CBE	GUO, S.	THERMAL ASSISTED GENE ELECTRO	* 100517-01C	9010	53.00	16,923.10	-	16,923.10	-	-	8,969.24	3,915.07	496.96	4,557.21	
CBE	GUO, S.	NANOSECOND PULSED ELECTRIC FIELDS FOR IMMUNO-	* 300427-01C	9010	30.00	5,069.34	-	5,069.34	-	-	1,520.80	663.83	84.26	772.71	
CBE	GUO, S.	NSEPS AS AN ABLATION-IMMUNOTHERAPY FOR ADVAI	* 500226-00E	9010	55.00	20,972.93	-	20,972.93	-	-	11,535.12	5,035.07	639.13	5,860.92	
CBE	GUO, S.	MECHANISMS THAT INDUCE IMMUNOGENIC CELL DEATH	* 500226-00E	9010	55.00	20,990.04	-	20,990.04	-	-	11,544.52	5,039.18	639.65	5,865.69	
CBE	HELLER, L.	DNA SPECIFIC PATTERN RECOGNITION RECEPTOR ACTIVATK	100579-01C	5056	55.00	105,415.16	47,473.03	57,942.13	-	47,473.03	31,868.18	13,910.45	1,765.72	16,192.01	
CBE	HELLER, R.	EFFICIENT DELIVERY OF PLASMID DNA	100516-01C	5056	53.00	187,627.46	23,739.21	163,888.25	-	23,739.21	86,860.76	37,914.70	4,812.69	44,133.37	
CBE	HELLER, R.	BIOMARKER-DRIVEN OPTIMIZATION OF IL-12 GENE ELECTRO	100231-01C	5056	30.00	28,071.92	28,071.92	-	-	28,071.92	8,316.81	3,630.29	460.81	4,225.71	
CBE	HELLER, R.	THERMAL ASSISTED GENE ELECTRO	* 100517-01C	5056	53.00	78,974.46	-	78,974.46	-	-	41,856.46	18,270.33	2,319.14	21,266.99	
CBE	HELLER, R.	NSEPS AS AN ABLATION-IMMUNOTHERAPY FOR ADVAI	* 500226-00E	5056	55.00	10,486.46	-	10,486.46	-	-	5,767.56	2,517.54	319.56	2,930.46	
CBE	JIANG, C.	ADVANCED SPECTROSCOPIC STUDIES OF NANOSECOND PUI	100661-01C	5056	65.00	17,994.67	-	17,994.67	-	-	11,696.53	5,105.53	648.07	5,942.93	
CBE	JIANG, C.	USC FUND STUDIES TRANSIENT	300281-01C	5056	53.00	5,011.76	2,622.00	2,389.76	-	2,622.00	1,266.57	552.86	70.18	643.53	
CBE	KONG, M.	UNIVERSITY OF SOUTHAMPTON	* 600186-01C	5056	53.00	73,758.57	-	73,758.57	-	-	39,092.05	17,063.67	2,165.97	19,862.41	
CBE	PAKHOMOV, A.	NIH PICOSECOND PULSE TECH Y2	* 100461-01C	9010	53.00	1,662.13	-	1,662.13	-	-	880.93	384.52	48.81	447.60	
CBE	PAKHOMOV, A.	NIH PICOSECOND PULSE TECH Y2	* 100461-011	9010	53.00	3,307.56	-	3,307.56	-	-	1,753.01	765.19	97.13	890.69	
CBE	PAKHOMOV, A.	NANO-ELECTROPULSE-INDUCED ELECTROMECHANICAL SIGN.	300345-01C	9010	60.00	264,389.48	247,283.32	17,106.16	29,805.82	217,477.50	10,263.70	4,480.10	568.68	5,214.92	
CBE	PAKHOMOV, A.	LOW ENERGY DEFIBRILLATION WITH NANOSECOND PUI	* 100548-01C	9010	55.00	91,728.34	4,987.66	86,740.68	4,987.66	-	47,707.37	20,824.25	2,643.32	24,239.80	
CBE	PAKHOMOVA, O.	NANO-ELECTROPULSE-INDUCED ELECTROMECHANICAL SIGN.	300345-012	9010	60.00	51,620.22	-	51,620.22	-	-	30,972.14	13,519.33	1,716.07	15,736.74	
CBE	PAKHOMOVA, O.	LOW ENERGY DEFIBRILLATION WITH NANOSECOND PUI	* 100548-01C	9010	55.00	11,466.04	623.46	10,842.59	623.46	-	5,963.42	2,603.03	330.41	3,029.98	
CBE	SCHOENBACH, K.	THERMAL ASSISTED GENE ELECTRO	* 100517-01C	9010	53.00	16,923.10	-	16,923.10	-	-	8,969.24	3,915.07	496.96	4,557.21	
CBE	SEMENOV, I.	LOW ENERGY DEFIBRILLATION WITH NANOSECOND PUI	* 100548-01C	9010	55.00	22,932.09	1,246.92	21,685.17	1,246.92	-	11,926.84	5,206.06	660.83	6,059.95	
CBE	STACEY, M.	INTERCELLULAR COMMUNICATION AND CHEMORESISTANCE	400324-01C	9010	-	3,543.18	-	3,543.18	-	-	-	-	-	-	
CBE	VERNIER, T.	AFOSR NANO-ELECTROPULSE	100474-01C	9010	60.00	9,606.38	-	9,606.38	-	-	5,763.84	2,515.91	319.36	2,928.57	
CBE	VERNIER, T.	NANO-ELECTROPULSE-INDUCED ELECTROMECHANICAL SIGN.	300345-013	9010	60.00	66,775.02	17,876.86	48,898.16	17,876.86	-	29,338.91	12,806.43	1,625.58	14,906.90	
CBE	XIAO, S.	NIH PICOSECOND PULSE TECH Y2	* 100461-01C	9010	53.00	1,662.13	-	1,662.13	-	-	880.93	384.52	48.81	447.60	
CBE	XIAO, S.	NIH PICOSECOND PULSE TECH Y2	* 100461-011	9010	53.00	3,307.56	-	3,307.56	-	-	1,753.01	765.19	97.13	890.69	
CBE	XIAO, S.	NANO-ELECTROPULSE-INDUCED ELECTROMECHANICAL SIGN.	300345-011	9010	60.00	75,541.57	5,987.50	69,554.07	-	5,987.50	41,732.45	18,216.20	2,312.27	21,203.98	
CBE	XIAO, S.	IDENTIFICATION OF PHYSIOLOGICAL MECHANISMS BLAST IN	300369-01C	9010	55.00	17,962.03	-	17,962.03	-	-	9,879.11	4,312.23	547.37	5,019.51	
CBE	XIAO, S.	LOW ENERGY DEFIBRILLATION WITH NANOSECOND PUI	* 100548-01C	9010	55.00	11,466.04	623.46	10,842.59	623.46	-	5,963.42	2,603.03	330.41	3,029.98	
CBE	ZEMLIN, C.	AHA MYOCARDIAL SLEEVES MOD#1	400037-01C	9010	10.00	(5,757.92)	(3,701.92)	(2,056.00)	-	(3,701.92)	1,423.92	621.54	78.90	723.48	
CBE	ZEMLIN, C.	LOW ENERGY DEFIBRILLATION WITH NANOSECOND PUI	* 100548-01C	9010	55.00	91,728.34	4,987.66	86,740.68	4,987.66	-	47,707.37	20,824.25	2,643.32	24,239.80	
CBE	ZEMLIN, C.	ABLATING CARDIAC TISSUE WITH NANOSECOND PULSE	* 500226-007	9010	55.00	22,233.33	-	22,233.33	-	-	12,228.34	5,337.67	677.53	6,213.14	
						1,526,410.12	383,527.06	1,142,883.06	60,151.83	323,375.23	638,703.68	-	278,793.96	35,388.62	324,521.10

SCHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 For the Six-Month Period Ending June 30, 2017

SSRP & ENTERPRISE CENTER ACTIVITY

ACTIVITY / ENTITY	PI	TITLE	PROJ	HOME 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		
OCEAN EARTH AND ATMOSPHERIC SCIENCES															
SSRP	ASHFORD, J.	NOAA NMFS ESTIMATING PATAGONIA	100424-01C	6085	53.00	(208.50)	0.38	(208.88)	-	0.38	(110.50)	-	(48.23)	(6.12)	(56.15)
SSRP	ASHFORD, J.	IFOP JACK MACKEREL AMD 01	600171-01C	6085	-	(3,776.50)	(0.11)	(3,776.39)	-	(0.11)	(1,888.08)		(824.15)	(104.61)	(959.32)
SSRP	HILL, V	QUANTIF BLUE CARBON BURIAL IN SEAGRASS ECOSYS *	100656-01C	6085	55.00	10,759.66	-	10,759.66	-	-	5,917.82		2,583.13	327.89	3,006.80
SSRP	HILL, V	IMAGE ANALYSIS OF BIOFOULING TEST PANELS *	500300-01C	6085	55.00	1,761.56	-	1,761.56	-	-	968.86		422.91	53.68	492.27
SSRP	HILL, V.	NSF COLL RES:IRRADIANCE MSMT	100215-01C	6085	53.00	330.16	-	330.16	-	-	174.98		76.38	9.70	88.90
SSRP	HILL, V.	SYNTHESIS FOR PRIMARY PROD MEASUREMENTS PACIFIC AI	100575-01C	6085	55.00	130.16	113.25	16.91	-	113.25	71.35		31.14	3.95	36.26
SSRP	HILL, V.	COLLAB RES: WARMING AND IRRADIANCE MEASUREMENT BL	100604-01C	6085	55.00	155,577.84	104,082.71	51,495.13	104,082.71	-	28,322.32		12,362.68	1,569.25	14,390.39
SSRP	FILIPPINO, K.	REU SITE: AN INTERDISCIPLINARY PROGRAM AT ODU FC *	100655-01C	6085	55.00	16,054.60	13,012.75	3,041.85	-	13,012.75	1,673.02		730.27	92.70	850.05
SSRP	FILIPPINO, K.	SURFACE CHLOROPHYLL DISTRIBUTIONS, DINOFLAGELI *	200228-01C	6085	25.00	48,594.48	-	48,594.48	-	-	12,148.62		5,302.87	673.12	6,172.63
						229,223.46	117,208.98	112,014.48	104,082.71	13,126.27	47,278.39	-	20,637.00	2,619.56	24,021.83
TOTAL SSRP AND CENTER ACTIVITY						\$ 1,969,197.52	\$ 539,895.89	\$ 1,429,301.63	\$ 179,109.35	\$ 360,786.54	\$ 717,540.88	\$ -	\$ 313,206.39	\$ 39,756.74	\$ 364,577.75

SCHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 For the Six-Month Period Ending June, 30 2017

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		
VIRGINIA MODELING AND SIMULATION CENTER														
VMASC	BARRACO, A.	MODELING RELIGION IN NORWAY	* 600201-010 9010.3	55.00	8,233.10	-	8,233.10	-	-	4,528.21	-	1,976.56	250.89	2,300.76
VMASC	BEHR, J.	HUD HOUSING DEMAND CAPACITY FOR POPULATION	* 100515-010 9010.3	53.00	1,981.91	-	1,981.91	-	-	1,050.42	-	458.51	58.20	533.71
VMASC	BEHR, J.	ASSESSING CURRENT AND FUTURE RISK POSED TO STRUCTURAL ASSETS AT NI	* 200244-010 9010.3	55.00	4,644.85	-	4,644.85	-	-	2,554.67	-	1,115.11	141.55	1,298.01
VMASC	BEHR, J.	MEASURE COMMUNITY STRESS-SUPPORT DISASTER RESILIENCE	* 300366-010 9010.3	55.00	5,326.17	-	5,326.17	-	-	2,929.39	-	1,278.68	162.31	1,488.40
VMASC	COLLINS, A.	UMDCP NATIONAL UTC PROGRAM AMD A	* 300258-010 9010.3	53.00	2,771.76	-	2,771.76	-	-	1,469.03	-	641.23	81.39	746.41
VMASC	COLLINS, A.	DATA ANALYSIS SUPPORT FOR VA PORT AUTHORITY FOR TRUCKING SCHEDULIN	* 200244-011 9010.3	55.00	5,528.37	-	5,528.37	-	-	3,040.60	-	1,327.22	168.47	1,544.91
VMASC	CVJETIC, B.	USING 3D SIMULATION IN ENVIRONMENTAL EPIDEMIOLOGY	* 300391-010 9010.3	-	11,225.78	-	11,225.78	-	-	-	-	-	-	-
VMASC	DIALLO, S.	MODELING RELIGION: SIMULATING THE SOCIAL EFFECTS OF RELIGION	* 400253-010 9010.3	15.00	13,611.40	-	13,611.40	-	-	2,041.71	-	891.21	113.12	1,037.38
VMASC	DIALLO, S.	USING 3D SIMULATION IN ENVIRONMENTAL EPIDEMIOLOGY	* 300391-010 9010.3	-	11,225.78	-	11,225.78	-	-	-	-	-	-	-
VMASC	DIALLO, S.	MODELING RELIGION IN NORWAY	* 600201-010 9010.3	55.00	8,233.10	-	8,233.10	-	-	4,528.21	-	1,976.56	250.89	2,300.76
VMASC	DIAZ, R.	HUD HOUSING DEMAND CAPACITY FOR POPULATION	* 100515-010 9010.3	53.00	1,981.91	-	1,981.91	-	-	1,050.42	-	458.51	58.20	533.71
VMASC	EZELL, B.	RISK AND DECISION ANALYTIC SUPPORT TO THE COMMONWEALTH VIRGINIAN STATE	* 200245-010 9010.3	55.00	17,012.66	-	17,012.66	-	-	9,356.97	-	4,084.31	518.44	4,754.22
VMASC	EZELL, B.	MITIGATION OPTIMIZATION & NET ASSESSMENT DECISION SUPPORT SYSTEM	* 400328-010 9010.3	55.00	2,854.07	-	2,854.07	-	-	1,569.74	-	685.19	86.97	797.58
VMASC	EZELL, B.	PROACTIVE CYBER SECURITY DATA-DRIVEN ASSESSMENT TOOL	* 500307-010 9010.3	55.00	4,585.81	-	4,585.81	-	-	2,522.20	-	1,100.94	139.75	1,281.51
VMASC	FOYTIK, P.	DATA ANALYSIS SUPPORT FOR VA PORT AUTHORITY FOR TRUCKING SCHEDULIN	* 200244-011 9010.3	55.00	4,738.60	-	4,738.60	-	-	2,606.23	-	1,137.62	144.40	1,324.21
VMASC	GILES, B.	HUD HOUSING DEMAND CAPACITY FOR POPULATION	* 100515-010 9010.3	53.00	990.96	-	990.96	-	-	525.21	-	229.25	29.10	266.86
VMASC	GILES, B.	USING 3D SIMULATION IN ENVIRONMENTAL EPIDEMIOLOGY	* 300391-010 9010.3	-	11,565.96	-	11,565.96	-	-	-	-	-	-	-
VMASC	GORE, R.	EVALUATION OF R2 MEDICAL RESOURCES IN THE AFGHANISTAN COMBAT THEAT	* 400284-010 9010.3	55.00	18,741.50	-	18,741.50	-	-	10,307.82	-	4,499.36	571.12	5,237.34
VMASC	GORE, R.	MITIGATION OPTIMIZATION & NET ASSESSMENT DECISION SUPPORT SYSTEM	* 400328-010 9010.3	55.00	1,902.72	-	1,902.72	-	-	1,046.50	-	456.80	57.98	531.72
VMASC	GORE, R.	PROACTIVE CYBER SECURITY DATA-DRIVEN ASSESSMENT TOOL	* 500307-010 9010.3	55.00	4,585.81	-	4,585.81	-	-	2,522.20	-	1,100.94	139.75	1,281.51
VMASC	GORE, R.	MODELING RELIGION IN NORWAY	* 600201-010 9010.3	55.00	10,977.46	-	10,977.46	-	-	6,037.61	-	2,635.41	334.53	3,067.67
VMASC	LYNCH, C.	MODELING RELIGION: SIMULATING THE SOCIAL EFFECTS OF RELIGION	* 400253-010 9010.3	15.00	13,611.40	-	13,611.40	-	-	2,041.71	-	891.21	113.12	1,037.38
VMASC	PADILLA, J.	NSU: CENTER OF EXCELLENCE IN CYBER SECURITY	* 300328-010 9010.3	53.00	65,910.82	2,270.00	63,640.82	-	2,270.00	33,729.62	-	14,722.97	1,868.86	17,137.79
VMASC	PAPELIS, Y.	AN EXAMINATION OF TRUST EXHIBITED BY MEMBERS OF DIFFERENT CULTURES	* 100521-010 9010.3	35.00	10,862.29	786.20	10,076.09	-	786.20	3,526.63	-	1,539.37	195.40	1,791.86
VMASC	PAPELIS, Y.	PROF DEVELOPMENT PRESCHOOL CHILDREN WITH DISABILITIES	* 100601-010 9010.3	26.00	33,175.94	2,614.40	30,561.54	-	2,614.40	7,946.00	-	3,468.43	440.26	4,037.31
VMASC	PARODI, A.	EVALUATION OF R2 MEDICAL RESOURCES IN THE AFGHANISTAN COMBAT THEAT	* 400284-010 9010.3	55.00	56,224.49	-	56,224.49	-	-	30,923.46	-	13,498.08	1,713.37	15,712.01
VMASC	ROBINSON, R.	UMDCP NATIONAL UTC PROGRAM AMD A	* 300258-010 9010.3	53.00	11,087.05	-	11,087.05	-	-	5,876.14	-	2,564.93	325.58	2,985.63
VMASC	ROBINSON, R.	DATA ANALYSIS SUPPORT FOR VA PORT AUTHORITY FOR TRUCKING SCHEDULIN	* 200244-011 9010.3	55.00	5,528.37	-	5,528.37	-	-	3,040.60	-	1,327.22	168.47	1,544.91
VMASC	SHETTY, S.	DATA PROVENANCE ASSURANCE IN CLOUD USING BLOCK CHAIN	* 100617-010 9010.3	65.00	50,948.56	-	50,948.56	-	-	33,116.56	-	14,455.37	1,834.89	16,826.30
VMASC	SHETTY, S.	CENTER FOR EXCELLENCE IN CYBER SECURITY	* 300388-010 9010.3	55.00	55,860.98	-	55,860.98	-	-	30,723.54	-	13,410.82	1,702.30	15,610.42
VMASC	SHETTY, S.	CYBER RESILIENT ENERGY DELIVERY CONSORTIUM	* 300390-010 9010.3	55.00	31,852.95	4,557.45	27,295.50	-	4,557.45	15,012.52	-	6,552.96	831.80	7,627.76
VMASC	SHETTY, S.	NATIONAL CRITICAL INFRASTRUCTURE RESILIENCE CENTER OF EXCELLENCE	* 300397-010 9010.3	55.00	47,839.68	-	47,839.68	-	-	26,311.82	-	11,485.10	1,457.86	13,368.86
VMASC	SOKOLOWSKI, J.	FY16 TRAINING SPACE RENTAL	* 100561-010 4075.3	32.00	668.69	668.69	-	-	668.69	214.20	-	93.50	11.87	108.83
VMASC	WEISEL, E.	SENIOR FELLOWS FOR JAWS 2016	* 100590-010 9010.3	36.00	10,315.94	-	10,315.94	-	-	3,713.74	-	1,621.05	205.77	1,886.92
VMASC	WEISEL, E.	J6 COMBAT CAPABILITY DEVELOPMENT DIVISION	* 100622-010 9010.3	36.00	60,534.77	-	60,534.77	-	-	21,792.52	-	9,512.43	1,207.46	11,072.63
VMASC	WEISEL, E.	JOINT EDUCATION AND INTERORGANIZATIONAL RESEARCH ANALYST	* 100624-010 9010.3	36.00	56,449.08	54,000.00	2,449.08	-	54,000.00	881.68	-	384.85	48.85	447.98
VMASC	WEISEL, E.	LEAN SIX SIGMA TRAINING SPACE	* 100629-010 9010.3	32.00	4,181.71	-	4,181.71	-	-	1,338.14	-	584.10	74.14	679.90
VMASC	WEISEL, E.	CO BEYOND CONVERGENCE PHASE 5 WESTERN HEMISPHERE	* 100634-010 9010.3	36.00	286,332.10	283,883.02	2,449.08	-	283,883.02	881.68	-	384.85	48.85	447.98
VMASC	WEISEL, E.	IMPUNITY AND CONVERGENCE COURSEWARE	* 100642-010 9010.3	36.00	67,854.58	53,905.50	13,949.08	-	53,905.50	5,021.68	-	2,191.96	278.24	2,551.48
VMASC	WEISEL, E.	DEFENSE INSTITUTION BUILDING (DIB) AND SECURITY COOPERATION INITIATIVE	* 100643-010 9010.3	36.00	51,756.41	-	51,756.41	-	-	18,632.32	-	8,133.00	1,032.36	9,466.96
VMASC	WEISEL, E.	JOINT FORCES STAFF COLLEGE SENIOR FELLOWS PROGRAM	* 100647-010 9010.3	36.00	44,096.64	-	44,096.64	-	-	15,874.79	-	6,929.34	879.57	8,065.88
VMASC	WEISEL, E.	VMASC MEMBERSHIP ACCOUNT	* 400193-000 9010.3	-	11,621.90	-	11,621.90	-	-	-	-	-	-	-
					1,129,434.00	402,685.26	726,748.74	-	402,685.26	320,286.47	-	139,804.95	17,746.08	162,735.44
					\$ 1,129,434.00	\$ 402,685.26	\$ 726,748.74	\$ -	\$ 402,685.26	\$ 320,286.47	\$ -	\$ 139,804.95	\$ 17,746.08	\$ 162,735.44

SCHEDULE 3
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
For the Six-Month Period Ending June 30, 2017

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		
THE CENTER FOR EDUCATIONAL PARTNERSHIPS															
TCEP	ARNOLD, P	EVALUATION OF VIRGINIA BEACH CITY PUBLIC SCHOOLS' 2014-2018 DoDEA GRANT	200216-010	3048	-	15,335.28	-	15,335.28	-	-	-	-	-	-	-
TCEP	ARNOLD, P.	USED TECH SCALE UP MATH SCHOOL	* 100358-010	3048	53.00	234,221.19	202,331.07	31,890.12	-	202,331.07	16,901.76	7,377.61	936.48	8,587.67	
TCEP	ARNOLD, P.	NNPS DODEA EXTERNAL EVALUATOR SERVICES	* 200210-010	3048	-	3,406.59	-	3,406.59	-	-	-	-	-	-	
TCEP	ARNOLD, P.	CPS SWAP EVALUATION	* 200213-010	3048	-	3,837.30	-	3,837.30	-	-	-	-	-	-	
TCEP	CHAPPELL, S.	USED TECH SCALE UP MATH SCHOOL	* 100358-010	3048	53.00	117,110.60	101,165.54	15,945.06	-	101,165.54	8,450.88	3,688.81	468.24	4,293.83	
TCEP	CHAPPELL, S.	NNPS DODEA EXTERNAL EVALUATOR SERVICES	* 200210-010	3048	-	1,362.64	-	1,362.64	-	-	-	-	-	-	
TCEP	CHAPPELL, S.	CPS SWAP EVALUATION	* 200213-010	3048	-	1,534.92	-	1,534.92	-	-	-	-	-	-	
TCEP	GARNER, J.	NSF COLLAB NETWORK ENGR AMBASS	* 100244-010	3048	26.00	12,123.34	-	12,123.34	-	-	3,152.06	1,375.87	174.65	1,601.54	
TCEP	GARNER, J.	NOAA POLICY-READY CITIZEN SCIENCE	* 100477-010	3048	-	3,976.45	2,684.09	1,292.37	-	2,684.09	323.09	141.03	17.90	164.16	
TCEP	GARNER, J.	BUILDING BRIDGES FY 13	* 200183-010	3048	8.00	-	-	-	-	-	0.05	0.02	-	0.03	
TCEP	GARNER, J.	BUILDING BRIDGES FY 15	* 200183-030	3048	8.00	26,981.45	7,793.50	19,187.95	-	7,793.50	1,535.04	670.04	85.05	779.95	
TCEP	GARNER, J.	KNOWLEDGE THROUGH EXPERIENCE FOR YOUTH IN SCIENCE KEYS YR2	* 200188-030	3048	8.00	2,906.06	1,441.64	1,464.42	-	1,441.64	117.15	51.14	6.49	59.52	
TCEP	GARNER, J.	NNPS DODEA EXTERNAL EVALUATOR SERVICES	* 200210-010	3048	-	681.32	-	681.32	-	-	-	-	-	-	
TCEP	GARNER, J.	CPS SWAP EVALUATION	* 200213-010	3048	-	767.46	-	767.46	-	-	-	-	-	-	
TCEP	GARNER, J.	WORLD CLASS MILITARY-DEPENDENT STUDENTS: MARCHING FORWARD ON TWO FRONTS IN PWCS	* 200225-010	3048	55.00	2,750.01	-	2,750.01	-	-	1,512.50	660.21	83.80	768.49	
TCEP	GARNER, J.	KNOWLEDGE THROUGH EXPERIENCE FOR YOUTH IN SCIENCE	* 200188-040	3048	8.00	311.85	-	311.85	-	-	24.95	10.89	1.38	12.68	
TCEP	GARNER, J.	KNOWLEDGE THROUGH EXPERIENCE FOR YOUTH IN SCIENCE	* 200188-040	3048	8.00	311.85	-	311.85	-	-	24.95	10.89	1.38	12.68	
TCEP	LONEY, M.	ARGUMENT DRIVEN INQUIRY PROFESSIONAL DEVELOPMENT	* 200240-010	3048	55.00	7,032.18	-	7,032.18	-	-	3,867.70	1,688.25	214.30	1,965.15	
TCEP	LONEY, M.	KNOWLEDGE THROUGH EXPERIENCE FOR YOUTH IN SCIENCE KEYS YR2	* 200188-030	3048	8.00	2,906.06	1,441.64	1,464.42	-	1,441.64	117.15	51.14	6.49	59.52	
TCEP	LONEY, M.	KNOWLEDGE THROUGH EXPERIENCE FOR YOUTH IN SCIENCE	* 200188-040	3048	8.00	1,247.40	-	1,247.40	-	-	99.79	43.56	5.53	50.70	
TCEP	NUNNERY, J.	USED TECH SCALE UP MATH SCHOOL	* 100358-010	3048	53.00	585,552.98	505,827.68	79,725.31	-	505,827.68	42,254.41	18,444.04	2,341.19	21,469.18	
TCEP	NUNNERY, J.	KNOWLEDGE THROUGH EXPERIENCE FOR YOUTH IN SCIENCE KEYS YR2	* 200188-030	3048	8.00	3,874.75	1,922.19	1,952.56	-	1,922.19	156.21	68.18	8.65	79.38	
TCEP	NUNNERY, J.	KNOWLEDGE THROUGH EXPERIENCE FOR YOUTH IN SCIENCE	* 200188-040	3048	8.00	207.90	-	207.90	-	-	16.63	7.26	0.92	8.45	
TCEP	NUNNERY, J.	NNPS DODEA EXTERNAL EVALUATOR SERVICES	* 200210-010	3048	-	681.32	-	681.32	-	-	-	-	-	-	
TCEP	NUNNERY, J.	CPS SWAP EVALUATION	* 200213-010	3048	-	767.46	-	767.46	-	-	-	-	-	-	
						\$ 1,029,888.35	\$ 824,607.35	\$ 205,281.01	\$ -	\$ 824,607.35	\$ 78,554.33	\$ -	\$ 34,288.94	\$ 4,352.45	\$ 39,912.94
Center for Cybersecurity															
CYBER	HE, W.	CYBERSECURITY + COMPUTER PROGRAMMING SUMMER CAMP	* 100527-016	2032	-	380.78	380.78	-	-	380.78	-	-	-	-	
CYBER	WU, H.	NETS: LARGE-SCALE DATA CROWDSOURCING & DISSEMINATION IN D2D NETWORKS	* 100612-010	4054	55.00	17,429.82	-	17,429.82	-	-	9,586.40	4,184.46	531.15	4,870.79	
CYBER	XIN, C.	CYBERSECURITY + COMPUTER PROGRAMMING SUMMER CAMP	* 100527-016	4054	-	380.78	380.78	-	-	380.78	-	-	-	-	
CYBER	XIN, C.	REU SITE: CYBERSECURITY RESEARCH IN A MULTIDISCIPLINARY ENVIRONMENT	* 100648-010	4054	55.00	7,523.92	6,603.24	920.68	-	6,603.24	506.37	221.03	28.06	257.28	
						\$ 25,715.29	\$ 7,364.79	\$ 18,350.50	\$ -	\$ 7,364.79	\$ 10,092.77	\$ -	\$ 4,405.49	\$ 559.21	\$ 5,128.07
Mitigation and Adaptation Research Institute															
MARI	PLAG, H.	BUILDING CONSERVATION LEADERS FOR THE FUTURE	100565-010	6085	-	39,086.89	12,136.03	26,950.86	-	12,136.03	-	-	-	-	
						\$ 39,086.89	\$ 12,136.03	\$ 26,950.86	\$ -	\$ 12,136.03	\$ -	\$ -	\$ -	\$ -	\$ -
						\$ 1,094,690.53	\$ 844,108.17	\$ 250,582.36	\$ -	\$ 844,108.17	\$ 88,647.10	\$ -	\$ 38,694.43	\$ 4,911.66	\$ 45,041.01

SCHEDULE 3
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
For the Six-Month Period Ending June 30, 2017

VIRGINIA SPACE GRANT CONSORTIUM

ACTIVITY / ENTITY	PI	TITLE	PROJ	DEPT	IDC RATE	SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT						FOUNDATION		INDIRECT COSTS			
						DIRECT COSTS	LESS:ADJ FOR MTDC	MODIFIED DIRECT COSTS	EQUIP	OTHER EXPEND	INDIRECT COSTS	FEE	IDC	ODU DEDUCTION	ALLOCATED		
VIRGINIA SPACE GRANT CONSORTIUM																	
VSGC	CARTER, C.	NASA INSTEP SUP#1	100041-010	9701	26.00	16,219.47	12,231.82	3,987.65	-	12,231.82	1,036.79		362.88	-	673.91		
VSGC	CARTER, C.	NSF EXPANDING GTEVCC AMD 3	100239-010	9701	26.00	26,306.10	21,689.44	4,616.66	-	21,689.44	1,200.34		420.12	-	780.22		
VSGC	CARTER, C.	Geospatial Technician Educ Unmanned Aircraft Systems	100607-010	9701	26.00	84,135.40	14,267.72	69,867.68	-	14,267.72	18,165.61		6,357.96	-	11,807.65		
VSGC	CARTER, C.	NHREC 2017 GOVERNOR STEM ACADEMY	400139-100	9701	26.00	9,834.58	4,281.06	5,553.52	-	4,281.06	1,443.92		505.37	-	938.55		
VSGC	CARTER, C.	PROVIDE GEOSPACTIAL SERVICES STUDENT INTERI	500323-010	9701	26.00	34,432.56	33,000.00	1,432.56	-	33,000.00	372.47		130.36	-	242.11		
VSGC	SANDY, M.	NASA MAIN GRANT YEAR 5	100022-050	9701	50.00	(1,875.00)	(1,875.00)	-	-	(1,875.00)	-		-	-	-		
VSGC	SANDY, M.	NASA: STEM TAKES FLIGHT	100502-010	9701	26.00	14,112.85	13,713.20	399.65	-	13,713.20	103.91		36.37	-	67.54		
VSGC	SANDY, M.	NASA VIRGINIA AEROSPACE SCIENCE AND TECHNOI	100522-010	9701	26.00	41,206.63	-	41,206.63	-	-	10,713.73		3,749.81	-	6,963.92		
VSGC	SANDY, M.	NASA: NATIONAL SPACE GRANT TRAINING GRANT	100527-010	9701	26.00	455,262.46	281,528.85	173,733.61	-	281,528.85	45,170.74		15,809.76	-	29,360.98		
VSGC	SANDY, M.	NASA COMM COLL AEROSPACE SCHOLARS	100573-010	9701	26.00	49,527.83	36,811.80	12,716.03	-	36,811.80	3,306.16		1,157.16	-	2,149.00		
VSGC	SANDY, M.	VSGC HAMPTON RD CYBERSECURITY EDUC, WORKI	100631-011	9701	26.00	23,314.45	2,597.68	20,716.77	-	2,597.68	5,386.35		1,885.22	-	3,501.13		
VSGC	SANDY, M.	SCHEV VASTS 2011-12	200005-010	9701	-	195,467.23	56,203.01	139,264.22	-	56,203.01	-		-	-	-		
VSGC	SANDY, M.	SCHEV SCHOLARSHIPS&FELLOWSHIPS	200009-010	9701	-	147,144.74	147,144.74	-	-	147,144.74	-		-	-	-		
VSGC	SANDY, M.	SCHEV STATE STEM PROJECTS	200009-020	9701	-	9,654.46	2,777.11	6,877.35	-	2,777.11	-		-	-	-		
VSGC	SANDY, M.	UVA ON-CAMPUS STEM PROGRAMS	300030-010	9701	-	44,631.17	3,461.33	41,169.84	-	3,461.33	-		-	-	-		
VSGC	SANDY, M.	VT COMMONWEALTH STEM INDUSTRY	300040-010	9701	-	124,921.23	5,668.00	119,253.23	-	5,668.00	-		-	-	-		
VSGC	SANDY, M.	ODU VA SPACE COAST ACADEMY	300125-010	9701	-	146,339.12	49,377.43	96,961.69	-	49,377.43	-		-	-	-		
VSGC	SANDY, M.	HU VA EARTH SYSTEMS SCIENCE SCHOLARS	300342-010	9701	26.00	26,047.86	-	26,047.86	-	-	6,772.45		2,370.36	-	4,402.09		
VSGC	SANDY, M.	STEM TAKES FLIGHT AT VCCS	300419-010	9701	-	58,500.00	58,500.00	-	-	58,500.00	-		-	-	-		
VSGC	SANDY, M.	SCHEV GEAR UP PROGRAM BLAST SESSION	300423-020	9701	-	16,993.16	1,804.40	15,188.76	-	1,804.40	-		-	-	-		
VSGC	SANDY, M.	NAS ACRP GRAD RESEARCH AWARD MOD#2	400204-010	9701	26.00	170,529.17	72,217.72	98,311.45	-	72,217.72	25,560.97		8,946.34	-	16,614.63		
VSGC	SANDY, M.	UNDERGRAD STUDENT INSTRUMENT PROJECT	100595-010	9701	26.00	60,148.73	-	60,148.73	-	-	15,638.67		5,473.54	-	10,165.13		
						\$ 1,752,854.20	\$ 815,400.31	\$ 937,453.89	\$ -	\$ 815,400.31	\$ 134,872.11	\$ -	\$ 47,205.25	\$ -	\$ 87,666.86		

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

Old Dominion University Research Foundation

Indirect Cost Allocation Report

For the Six-month Period Ended June 30, 2017

Section 3

Sponsored Program Expenditures

Combined Schedule of Project Activity - Detail Schedule of direct and indirect cost recoveries by individual project for the six-month period ended June 30, 2017

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

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	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
COLLEGE OF ARTS AND LETTERS												
English												
300396-010 *	OLD DOMINION UNIVERSITY	ZAREVA, A.	1012	27,333.98	15,185.75	-	-	42,519.72	3,401.58	-	45,921.31	TRAD
1012 Total				27,333.98	15,185.75	-	-	42,519.72	3,401.58	-	45,921.31	8.00%
History												
600209-010	WELLCOME TRUST	BEBBER, B.	1014	-	6,300.00	-	-	6,300.00	-	-	6,300.00	TRAD
1014 Total				-	6,300.00	-	-	6,300.00	-	-	6,300.00	0.00%
Philosophy & Religious Studies												
100591-010 *	NATIONAL SECURITY AGENCY	WITTKOWER, D.	1017	137.95	255.09	-	-	393.04	255.48	-	648.52	TRAD
1017 Total				137.95	255.09	-	-	393.04	255.48	-	648.52	0.00%
Political Science and Geography												
300321-010	VA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	ADAMS, F.	1018	327.26	443.43	-	-	770.69	-	-	770.69	TRAD
300412-010	EAST CAROLINA STATE UNIVERSITY	ALLEN, T.	1018	6,066.42	1,548.18	-	-	7,614.60	4,188.03	-	11,802.63	TRAD
200244-010 *	VA PORT AUTHORITY	ALLEN, T.	1018	4,785.60	-	-	-	4,785.60	2,632.08	-	7,417.68	TRAD
1018 Total				11,179.28	1,991.61	-	-	13,170.89	6,820.11	-	19,991.00	51.78%
Sociology and Criminal Justice												
100640-010	NATIONAL INSTITUTE OF JUSTICE	DAI, M.	1019	14,135.23	-	-	-	14,135.23	7,774.38	-	21,909.61	TRAD
300394-010	OLD DOMINION UNIVERSITY	GAINEY, R.	1019	19,236.33	750.00	-	2,500.00	22,486.33	-	-	22,486.33	TRAD
200221-010 *	CITY OF SUFFOLK	GAINEY, R.	1019	3,983.27	620.40	-	-	4,603.67	1,196.95	-	5,800.61	TRAD
100581-010	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	YANG, X.	1019	38,377.42	31,317.08	-	64,059.69	133,754.19	38,331.98	-	172,086.17	TRAD
1019 Total				75,732.25	32,687.48	-	66,559.69	174,979.42	47,303.31	-	222,282.72	27.03%
Women's Studies												
600205-010	UNIVERSITY OF TORONTO	FISH, J.	1024	-	2,255.32	-	-	2,255.32	-	-	2,255.32	TRAD
1024 Total				-	2,255.32	-	-	2,255.32	-	-	2,255.32	0.00%
Social Science Research Center												
200229-010	CITY OF VIRGINIA BEACH	VANDECAR-BURDIN, T.	1060	-	-	-	87.49	87.49	14.00	-	101.49	SSRC
200233-010	CITY OF PORTSMOUTH	VANDECAR-BURDIN, T.	1060	11,460.42	294.93	-	-	11,755.35	3,056.40	-	14,811.75	SSRC
300292-010	OLD DOMINION UNIVERSITY	VANDECAR-BURDIN, T.	1060	2,480.49	-	-	-	2,480.49	124.02	-	2,604.51	SSRC
300312-010	OLD DOMINION UNIVERSITY	VANDECAR-BURDIN, T.	1060	20,019.93	20,127.25	-	-	40,147.18	2,007.36	-	42,154.54	SSRC
300352-010	OLD DOMINION UNIVERSITY	VANDECAR-BURDIN, T.	1060	-	-	-	1,130.31	1,130.31	56.52	-	1,186.83	SSRC
300433-010	OLD DOMINION UNIVERSITY	VANDECAR-BURDIN, T.	1060	6,330.39	1,250.00	-	-	7,580.39	-	-	7,580.39	SSRC
600200-010	BEIJING INTERNATIONAL STUDIES UNIVERSITY	VANDECAR-BURDIN, T.	1060	-	-	-	67.24	67.24	35.63	-	102.87	SSRC
200221-010 *	CITY OF SUFFOLK	VANDECAR-BURDIN, T.	1060	1,327.76	206.80	-	-	1,534.56	398.98	-	1,933.54	SSRC
300356-020 *	OLD DOMINION UNIVERSITY	VANDECAR-BURDIN, T.	1060	15,543.03	2,323.74	-	-	17,866.77	1,429.34	-	19,296.11	SSRC
300432-010	OLD DOMINION UNIVERSITY	VANDECAR-BURDIN, T.	1060	1,349.94	3,266.72	-	-	4,616.66	230.83	-	4,847.49	SSRC
1060 Total				58,511.96	27,469.44	-	1,285.04	87,266.44	7,353.08	-	94,619.52	8.43%
TOTAL COLLEGE OF ARTS AND LETTERS				\$ 172,895.41	\$ 86,144.69	\$ -	\$ 67,844.73	\$ 326,884.83	\$ 65,133.56	\$ -	\$ 392,018.39	19.93%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

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	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES	TOTAL PROJECT COSTS		
STROME COLLEGE OF BUSINESS													
Information Technology/Decision Sciences													
100242-010 *	NATIONAL SCIENCE FOUNDATION	HE, W.	2032	1,391.60	2,669.79	-	149.23	4,210.62	2,152.54		6,363.16		TRAD
100621-010 *	NATIONAL SCIENCE FOUNDATION	HE, W.	2032	969.65	28.00	-	-	997.65	548.71		1,546.36		TRAD
100648-010 *	NATIONAL SCIENCE FOUNDATION	HE, W.	2032	701.27	219.41	-	6,603.24	7,523.92	506.37		8,030.29		TRAD
100242-010 *	NATIONAL SCIENCE FOUNDATION	LI, L	2032	1,391.60	2,669.79	-	149.23	4,210.62	2,152.54		6,363.16		TRAD
300305-010 *	UNIVERSITY OF VIRGINIA	NG, M.	2032	8,185.14	1,220.63	-	-	9,405.77	4,985.06		14,390.83		TRAD
300305-011 *	UNIVERSITY OF VIRGINIA	NG, M.	2032	2,748.39	-	-	-	2,748.39	1,456.65		4,205.03		TRAD
500311-010	WISE CASE TECHNOLOGIES, LLC	WU, H.	2032	11,184.78	2,995.86	-	-	14,180.64	7,799.36		21,980.00		TRAD
100591-010 *	NATIONAL SECURITY AGENCY	WU, H.	2032	137.95	255.09	-	-	393.04	255.48		648.52		TRAD
100242-010 *	NATIONAL SCIENCE FOUNDATION	XU, L.	2032	1,391.60	2,669.79	-	149.23	4,210.62	2,152.54		6,363.16		TRAD
100621-010 *	NATIONAL SCIENCE FOUNDATION	XU, L.	2032	969.65	28.00	-	-	997.65	548.71		1,546.36		TRAD
			2032 Total	29,071.63	12,756.35	-	7,050.94	48,878.93	22,557.95		71,436.88	46.15%	
Information Technology/Decision Sciences -CYBER - Center for Cybersecurity													
100527-016 *	NASA GODDARD SPACEFLIGHT CENTER	HE, W.	2032.9	-	-	-	380.78	380.78	-		380.78		TRAD
			2032.9 Total	-	-	-	380.78	380.78	-	-	380.78	0.00%	
Marketing													
300359-010 *	DUKE UNIVERSITY	TANG, C.	2034	1,336.20	2,080.83	-	-	3,417.03	854.26		4,271.29		TRAD
300418-010 *	DUKE UNIVERSITY	TANG, C.	2034	1,226.20	176.35	-	-	1,402.54	350.63		1,753.18		TRAD
			2034 Total	2,562.40	2,257.18	-	-	4,819.58	1,204.89	-	6,024.47	25.00%	
Economics													
300408-010	OLD DOMINION UNIVERSITY	TALLEY, W.	2038	-	15,570.00	-	-	15,570.00	8,563.50		24,133.50		TRAD
300305-010 *	UNIVERSITY OF VIRGINIA	TALLEY, W.	2038	8,185.14	1,220.63	-	-	9,405.77	4,985.06		14,390.83		TRAD
300305-011 *	UNIVERSITY OF VIRGINIA	TALLEY, W.	2038	2,748.39	-	-	-	2,748.39	1,456.65		4,205.03		TRAD
			2038 Total	10,933.53	16,790.63	-	-	27,724.16	15,005.21	-	42,729.36	54.12%	
School of Public Service													
300366-010 *	UNIVERSITY OF NORTH CAROLINA	YUSUF, W.	2040	9,349.68	1,302.65	-	-	10,652.34	5,858.78		16,511.12		TRAD
			2040 Total	9,349.68	1,302.65	-	-	10,652.34	5,858.78	-	16,511.12	55.00%	
TOTAL STROME COLLEGE OF BUSINESS				\$ 51,917.25	\$ 33,106.81	\$ -	\$ 7,431.72	\$ 92,455.77	\$ 44,626.84	\$ -	\$ 137,082.61	48.27%	

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

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	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES	TOTAL PROJECT COSTS		
DARDEN COLLEGE OF EDUCATION													
Dean's Office													
300360-010 *	OLD DOMINION UNIVERSITY	BRAY, J.	3040	-	6,266.58	-	70,598.88	76,865.46	-	-	76,865.46		TRAD
300360-020 *	OLD DOMINION UNIVERSITY	BRAY, J.	3040	3,437.80	3,800.00	-	102,564.97	109,802.77	-	-	109,802.77		TRAD
300360-010 *	OLD DOMINION UNIVERSITY	SHAEFFER, M.	3040	-	3,133.29	-	35,299.44	38,432.73	-	-	38,432.73		TRAD
300360-020 *	OLD DOMINION UNIVERSITY	SHAEFFER, M.	3040	1,718.90	1,900.00	-	51,282.48	54,901.38	-	-	54,901.38		TRAD
3040 Total				5,156.70	15,099.87	-	259,745.76	280,002.33	-	-	280,002.33	0.00%	
Teaching and Learning													
100252-010 *	NATIONAL SCIENCE FOUNDATION	CROMPTON, H.	3041	4,018.67	1,223.63	-	703.26	5,945.56	2,778.42	-	8,723.98		TRAD
300340-010	JAMES MADISON UNIVERSITY	CROMPTON, H.	3041	763.72	1,691.50	-	-	2,455.22	638.36	-	3,093.58		TRAD
100498-010 *	INSTITUTE OF MUSEUM AND LIBRARY SERVICES	DICKINSON, G.	3041	6,343.26	3,258.00	-	11,670.30	21,271.56	768.10	-	22,039.66		TRAD
300360-010 *	OLD DOMINION UNIVERSITY	DICKINSON, G.	3041	-	3,133.29	-	35,299.44	38,432.73	-	-	38,432.73		TRAD
300360-020 *	OLD DOMINION UNIVERSITY	DICKINSON, G.	3041	1,718.90	1,900.00	-	51,282.48	54,901.38	-	-	54,901.38		TRAD
300395-010	UNIVERSITY OF MARYLAND	DISCALA, J.	3041	2,308.91	-	-	-	2,308.91	1,269.91	-	3,578.82		TRAD
300055-010	OLD DOMINION UNIVERSITY	ECKHOFF, A.	3041	1,460.67	18,940.00	-	-	20,400.67	1,632.05	-	22,032.72		TRAD
100498-010 *	INSTITUTE OF MUSEUM AND LIBRARY SERVICES	HOWARD, J.	3041	6,343.26	3,258.00	-	11,670.30	21,271.56	768.10	-	22,039.66		TRAD
100489-010	NATIONAL SCIENCE FOUNDATION	KIDD, J.	3041	13,963.80	2,328.18	-	-	16,291.98	8,634.74	-	24,926.72		TRAD
100230-010 *	NATIONAL SCIENCE FOUNDATION	SUH, Y	3041	(68.87)	-	-	-	(68.87)	(36.50)	-	(105.37)		TRAD
100633-010	NATIONAL ENDOWMENT FOR THE HUMANITIES	SUH, Y.	3041	2,732.38	3,305.70	-	-	6,038.08	1,569.90	-	7,607.98		TRAD
3041 Total				39,584.70	39,038.30	-	110,625.77	189,248.77	18,023.08	-	207,271.85	9.52%	
STEM Education and Professional Studies													
100599-010 *	OFFICE OF NAVAL RESEARCH	ARCAUTE, K.	3042	6,336.49	2,591.25	-	-	8,927.74	5,803.03	-	14,730.77		TRAD
300143-040 *	OLD DOMINION UNIVERSITY	ENDERSON, M.	3042	50,290.07	3,926.73	-	1,708.13	55,924.92	2,710.84	-	58,635.75		TRAD
300143-010 *	OLD DOMINION UNIVERSITY	ENDERSON, M.	3042	-	(18.75)	-	-	(18.75)	(0.94)	-	(19.69)		TRAD
100358-010 *	U.S. DEPARTMENT OF EDUCATION	GRANT, M.	3042	12,963.19	2,981.87	-	101,165.54	117,110.60	8,450.88	-	125,561.48		TRAD
100591-010 *	NATIONAL SECURITY AGENCY	GRANT, M.	3042	137.95	255.09	-	-	393.04	255.48	-	648.52		TRAD
100477-010 *	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	KATSILOUDIS, P.	3042	10,338.92	-	-	21,472.68	31,811.60	2,584.73	-	34,396.33		TRAD
300361-010 *	TIDEWATER COMMUNITY COLLEGE	KATSILOUDIS, P.	3042	8,594.17	2,523.22	-	-	11,117.38	6,114.56	-	17,231.95		TRAD
300401-010	OLD DOMINION UNIVERSITY	REED, P.	3042	-	5,000.00	-	-	5,000.00	400.00	-	5,400.00		TRAD
300030-012 *	UNIVERSITY OF VIRGINIA	TOMOVIC, C.	3042	6,079.51	1,697.42	-	8,620.98	16,397.91	-	-	16,397.91		TRAD
300423-010 *	OLD DOMINION UNIVERSITY	TOMOVIC, C.	3042	6,536.90	1,774.25	-	1,115.03	9,426.18	-	-	9,426.18		TRAD
100609-010	NATIONAL SCIENCE FOUNDATION	WATSON-PAPELIS, G.	3042	-	7,893.09	-	7,483.82	15,376.91	2,052.20	-	17,429.11		TRAD
100601-010 *	U.S. DEPARTMENT OF EDUCATION	WATSON-PAPELIS, G.	3042	27,477.62	3,083.92	-	2,614.40	33,175.94	7,946.00	-	41,121.93		TRAD
3042 Total				128,754.81	31,708.09	-	144,180.56	304,643.46	36,316.78	-	340,960.24	11.92%	
Human Movement Sciences													
400318-010	THE STANTON FOUNDATION	GOMEZ, E.	3044	12,891.14	5,975.65	-	-	18,866.79	-	-	18,866.79		TRAD
400321-010 *	CHRISTOPHER & DANA REEVES FOUNDATION	HAEGELE, J.	3044	-	10,250.00	-	-	10,250.00	1,025.00	-	11,275.00		TRAD
500281-010 *	FOCUSED FITNESS LLC	HAEGELE, J.	3044	-	784.28	-	-	784.28	-	-	784.28		TRAD
400321-010 *	CHRISTOPHER & DANA REEVES FOUNDATION	KENNEDY, E.	3044	-	10,250.00	-	-	10,250.00	1,025.00	-	11,275.00		TRAD
500281-010 *	FOCUSED FITNESS LLC	ZHU, X.	3044	-	784.28	-	-	784.28	-	-	784.28		TRAD
3044 Total				12,891.14	28,044.21	-	-	40,935.35	2,050.00	-	42,985.35	5.01%	

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
Communication Disorders and Special Education												
300410-010 *	GEORGE MASON UNIVERSITY	BOBZIEN, J.	3045	4,972.63	254.74	-	360.28	5,587.64	418.19	-	6,005.83	TRAD
100559-010 *	U.S. DEPARTMENT OF EDUCATION	BOBZIEN, J.	3045	(1,588.13)	-	-	32,302.38	30,714.25	(127.05)	-	30,587.20	TRAD
300338-010 *	OLD DOMINION UNIVERSITY	GABLE, R.	3045	-	31,164.85	-	7,842.48	39,007.33	2,493.19	-	41,500.52	TRAD
300338-020 *	OLD DOMINION UNIVERSITY	GABLE, R.	3045	1,110.84	13,755.94	-	-	14,866.77	1,189.34	-	16,056.11	TRAD
300339-010 *	OLD DOMINION UNIVERSITY	GABLE, R.	3045	-	10,442.90	-	-	10,442.90	835.43	-	11,278.33	TRAD
300351-010	OLD DOMINION UNIVERSITY	GABLE, R.	3045	-	7,974.03	-	-	7,974.03	637.92	-	8,611.95	TRAD
200178-010 *	OLD DOMINION UNIVERSITY	GABLE, R.	3045	-	-	-	0.78	0.78	-	-	0.78	TRAD
300346-020 *	OLD DOMINION UNIVERSITY	GABLE, R.	3045	17,465.86	661.47	-	6,831.00	24,958.33	-	-	24,958.33	TRAD
300356-020 *	OLD DOMINION UNIVERSITY	GABLE, R.	3045	15,543.03	2,323.74	-	-	17,866.77	1,429.34	-	19,296.11	TRAD
300393-010 *	OLD DOMINION UNIVERSITY	GABLE, R.	3045	66,203.24	79,056.30	-	-	145,259.53	11,620.77	-	156,880.30	TRAD
300404-010 *	OLD DOMINION UNIVERSITY	GABLE, R.	3045	81,453.25	-	-	-	81,453.25	6,516.27	-	87,969.51	TRAD
300405-010 *	OLD DOMINION UNIVERSITY	GABLE, R.	3045	163,119.85	3,264.97	-	-	166,384.81	13,310.79	-	179,695.60	TRAD
300405-020 *	OLD DOMINION UNIVERSITY	GABLE, R.	3045	86,028.67	41.60	-	-	86,070.26	6,885.63	-	92,955.89	TRAD
300407-010 *	OLD DOMINION UNIVERSITY	GABLE, R.	3045	4,845.94	-	-	-	4,845.94	387.67	-	5,233.62	TRAD
300410-010 *	GEORGE MASON UNIVERSITY	GABLE, R.	3045	4,972.63	254.74	-	360.28	5,587.64	418.19	-	6,005.83	TRAD
300417-010 *	GEORGE MASON UNIVERSITY	GABLE, R.	3045	-	221.18	-	1,329.18	1,550.35	17.69	-	1,568.05	TRAD
100559-010 *	U.S. DEPARTMENT OF EDUCATION	GEAR, S.	3045	(1,636.25)	-	-	33,281.24	31,644.99	(130.90)	-	31,514.09	TRAD
100601-010 *	U.S. DEPARTMENT OF EDUCATION	GEAR, S.	3045	27,477.62	3,083.92	-	2,614.40	33,175.94	7,946.00	-	41,121.93	TRAD
100559-010 *	U.S. DEPARTMENT OF EDUCATION	HESTER, P.	3045	(1,588.13)	-	-	32,302.38	30,714.25	(127.05)	-	30,587.20	TRAD
100601-010 *	U.S. DEPARTMENT OF EDUCATION	HESTER, P.	3045	54,955.23	6,167.84	-	5,228.80	66,351.87	15,892.00	-	82,243.87	TRAD
300396-010 *	OLD DOMINION UNIVERSITY	JUDGE, S.	3045	27,333.98	15,185.75	-	-	42,519.72	3,401.58	-	45,921.31	TRAD
300346-020 *	OLD DOMINION UNIVERSITY	MAYDOSZ, A.	3045	17,465.86	661.47	-	6,831.00	24,958.33	-	-	24,958.33	TRAD
300407-010 *	OLD DOMINION UNIVERSITY	MAYDOSZ, A.	3045	4,845.94	-	-	-	4,845.94	387.67	-	5,233.62	TRAD
300410-010 *	GEORGE MASON UNIVERSITY	MAYDOSZ, A.	3045	4,972.63	254.74	-	360.28	5,587.64	418.19	-	6,005.83	TRAD
300417-010 *	GEORGE MASON UNIVERSITY	MAYDOSZ, A.	3045	-	221.18	-	1,329.18	1,550.35	17.69	-	1,568.05	TRAD
100478-030 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	RICHEL, S.	3045	15,036.46	454.19	-	5,517.95	21,008.60	1,239.25	-	22,247.85	TRAD
200178-010 *	OLD DOMINION UNIVERSITY	TONELSON, S.	3045	-	-	-	0.78	0.78	-	-	0.78	TRAD
300338-010 *	OLD DOMINION UNIVERSITY	TONELSON, S.	3045	-	31,164.85	-	7,842.48	39,007.33	2,493.19	-	41,500.52	TRAD
300338-020 *	OLD DOMINION UNIVERSITY	TONELSON, S.	3045	1,110.84	13,755.94	-	-	14,866.77	1,189.34	-	16,056.11	TRAD
300339-010 *	OLD DOMINION UNIVERSITY	TONELSON, S.	3045	-	10,442.90	-	-	10,442.90	835.43	-	11,278.33	TRAD
300346-020 *	OLD DOMINION UNIVERSITY	TONELSON, S.	3045	17,995.13	681.51	-	7,038.00	25,714.64	-	-	25,714.64	TRAD
300356-020 *	OLD DOMINION UNIVERSITY	TONELSON, S.	3045	16,014.03	2,394.15	-	-	18,408.19	1,472.66	-	19,880.84	TRAD
300363-010	GEORGE MASON UNIVERSITY	TONELSON, S.	3045	-	-	-	-	-	(0.11)	-	(0.11)	TRAD
300393-010 *	OLD DOMINION UNIVERSITY	TONELSON, S.	3045	66,203.24	79,056.30	-	-	145,259.53	11,620.77	-	156,880.30	TRAD
300404-010 *	OLD DOMINION UNIVERSITY	TONELSON, S.	3045	81,453.25	-	-	-	81,453.25	6,516.27	-	87,969.51	TRAD
300405-010 *	OLD DOMINION UNIVERSITY	TONELSON, S.	3045	163,119.85	3,264.97	-	-	166,384.81	13,310.79	-	179,695.60	TRAD
300405-020 *	OLD DOMINION UNIVERSITY	TONELSON, S.	3045	86,028.67	41.60	-	-	86,070.26	6,885.63	-	92,955.89	TRAD
300407-010 *	OLD DOMINION UNIVERSITY	TONELSON, S.	3045	4,992.79	-	-	-	4,992.79	399.42	-	5,392.21	TRAD
300410-010 *	GEORGE MASON UNIVERSITY	TONELSON, S.	3045	4,972.63	254.74	-	360.28	5,587.64	418.19	-	6,005.83	TRAD
300417-010 *	GEORGE MASON UNIVERSITY	TONELSON, S.	3045	-	227.88	-	1,369.46	1,597.33	18.23	-	1,615.56	TRAD
100527-019	NASA GODDARD SPACEFLIGHT CENTER	WATSON, S.	3045	-	178.98	-	-	178.98	-	-	178.98	TRAD
300396-010 *	OLD DOMINION UNIVERSITY	WATSON, S.	3045	28,162.28	15,645.92	-	-	43,808.20	3,504.66	-	47,312.86	TRAD
3045 Total				1,063,043.81	332,555.19	-	153,102.60	1,548,701.60	123,742.23	-	1,672,443.84	7.99%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST					PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES	TOTAL PROJECT COSTS		
Educational Foundations and Leadership													
100358-010 *	U.S. DEPARTMENT OF EDUCATION	BOL, L.	3046	12,963.19	2,981.87	-	101,165.54	117,110.60	8,450.88		125,561.48		TRAD
200188-030 *	OLD DOMINION UNIVERSITY	BOL, L.	3046	138.14	350.00	-	480.55	968.69	39.05		1,007.74		TRAD
200210-010 *	NEWPORT NEWS PUBLIC SCHOOLS	ESQUEDA, M.	3046	681.32	-	-	-	681.32	-		681.32		TRAD
200213-010 *	CHESAPEAKE PUBLIC SCHOOLS	ESQUEDA, M.	3046	767.46	-	-	-	767.46	-		767.46		TRAD
300294-010	TEMPLE UNIVERSITY	PEREZ, A.	3046	(13,696.53)	(225.96)	-	(2,868.00)	(16,790.49)	(7,378.92)		(24,169.41)		TRAD
300294-020	TEMPLE UNIVERSITY	PEREZ, A.	3046	47,998.94	3,708.23	-	5,736.00	57,443.17	27,404.81		84,847.98		TRAD
300402-010	MICHIGAN STATE UNIVERSITY	PEREZ, A.	3046	33,810.41	7,693.58	-	7,368.00	48,871.99	22,827.20		71,699.19		TRAD
200188-030 *	OLD DOMINION UNIVERSITY	PRIBESH, S.	3046	138.14	350.00	-	480.55	968.69	39.05		1,007.74		TRAD
			3046 Total	82,801.07	14,857.72	-	112,362.63	210,021.42	51,382.08	-	261,403.49	24.47%	
Counseling and Human Services													
100478-030 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	JOHNSON-HOQUEE, K.	3047	15,036.46	454.19	-	5,517.95	21,008.60	1,239.25		22,247.85		TRAD
100635-010 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	JOHNSON-HOQUEE, K.	3047	14,802.31	1,152.00	-	69,563.54	85,517.85	1,276.34		86,794.19		TRAD
400280-010	FORKIDS	MILLIKEN, T.	3047	7,515.96	-	-	-	7,515.96	-		7,515.96		TRAD
100591-010 *	NATIONAL SECURITY AGENCY	MILLIKEN, T.	3047	137.95	255.09	-	-	393.04	255.48		648.52		TRAD
100635-010 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	MOE, J.	3047	18,091.72	1,408.00	-	85,022.10	104,521.82	1,559.97		106,081.79		TRAD
300349-010	EASTERN VIRGINIA MEDICAL SCHOOL	REHFUSS, M.	3047	13,494.13	-	-	4,475.00	17,969.13	1,079.55		19,048.68		TRAD
			3047 Total	69,078.53	3,269.28	-	164,578.59	236,926.40	5,410.59	-	242,336.99	2.28%	
Center for Educational Partnerships													
100358-010 *	U.S. DEPARTMENT OF EDUCATION	ARNOLD, P.	3048	25,926.38	5,963.75	-	202,331.07	234,221.19	16,901.76		251,122.96		TCEP
200210-010 *	NEWPORT NEWS PUBLIC SCHOOLS	ARNOLD, P.	3048	3,406.59	-	-	-	3,406.59	-		3,406.59		TCEP
200213-010 *	CHESAPEAKE PUBLIC SCHOOLS	ARNOLD, P.	3048	3,837.30	-	-	-	3,837.30	-		3,837.30		TCEP
200216-010	VIRGINIA BEACH CITY PUBLIC SCHOOLS	ARNOLD, P.	3048	15,274.23	61.05	-	-	15,335.28	-		15,335.28		TCEP
100358-010 *	U.S. DEPARTMENT OF EDUCATION	CHAPPELL, S.	3048	12,963.19	2,981.87	-	101,165.54	117,110.60	8,450.88		125,561.48		TCEP
200210-010 *	NEWPORT NEWS PUBLIC SCHOOLS	CHAPPELL, S.	3048	1,362.64	-	-	-	1,362.64	-		1,362.64		TCEP
200213-010 *	CHESAPEAKE PUBLIC SCHOOLS	CHAPPELL, S.	3048	1,534.92	-	-	-	1,534.92	-		1,534.92		TCEP
100244-010	NATIONAL SCIENCE FOUNDATION	GARNER, J.	3048	5,437.84	6,685.50	-	-	12,123.34	3,152.06		15,275.40		TCEP
100477-010 *	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	GARNER, J.	3048	1,292.37	-	-	2,684.09	3,976.45	323.09		4,299.54		TCEP
200183-010 *	OLD DOMINION UNIVERSITY	GARNER, J.	3048	-	-	-	-	-	0.05		0.05		TCEP
200183-030	OLD DOMINION UNIVERSITY	GARNER, J.	3048	12,853.52	6,334.43	-	7,793.50	26,981.45	1,535.04		28,516.49		TCEP
200188-030 *	OLD DOMINION UNIVERSITY	GARNER, J.	3048	414.42	1,050.00	-	1,441.64	2,906.06	117.15		3,023.22		TCEP
200210-010 *	NEWPORT NEWS PUBLIC SCHOOLS	GARNER, J.	3048	681.32	-	-	-	681.32	-		681.32		TCEP
200213-010 *	CHESAPEAKE PUBLIC SCHOOLS	GARNER, J.	3048	767.46	-	-	-	767.46	-		767.46		TCEP
200225-010	PRINCE WILLIAM COUNTY PUBLIC SCHOOLS	GARNER, J.	3048	2,750.01	-	-	-	2,750.01	1,512.50		4,262.51		TCEP
200188-040 *	OLD DOMINION UNIVERSITY	GARNER, J.	3048	311.85	-	-	-	311.85	24.95		336.80		TCEP
200188-040 *	OLD DOMINION UNIVERSITY	GARNER, J.	3048	311.85	-	-	-	311.85	24.95		336.80		TCEP
200240-010	NORFOLK PUBLIC SCHOOLS	LONEY, M.	3048	6,432.24	599.94	-	-	7,032.18	3,867.70		10,899.88		TCEP
200188-030 *	OLD DOMINION UNIVERSITY	LONEY, M.	3048	414.42	1,050.00	-	1,441.64	2,906.06	117.15		3,023.22		TCEP
200188-040 *	OLD DOMINION UNIVERSITY	LONEY, M.	3048	1,247.40	-	-	-	1,247.40	99.79		1,347.19		TCEP
100358-010 *	U.S. DEPARTMENT OF EDUCATION	NUNNERY, J.	3048	64,815.94	14,909.37	-	505,827.68	585,552.98	42,254.41		627,807.39		TCEP
200188-030 *	OLD DOMINION UNIVERSITY	NUNNERY, J.	3048	552.56	1,400.00	-	1,922.19	3,874.75	156.21		4,030.96		TCEP
200188-040 *	OLD DOMINION UNIVERSITY	NUNNERY, J.	3048	207.90	-	-	-	207.90	16.63		224.53		TCEP
200210-010 *	NEWPORT NEWS PUBLIC SCHOOLS	NUNNERY, J.	3048	681.32	-	-	-	681.32	-		681.32		TCEP
200213-010 *	CHESAPEAKE PUBLIC SCHOOLS	NUNNERY, J.	3048	767.46	-	-	-	767.46	-		767.46		TCEP
			3048 Total	164,245.10	41,035.90	-	824,607.35	1,029,888.35	78,554.33	-	1,108,442.68	7.63%	
TOTAL DARDEN COLLEGE OF EDUCATION				\$ 1,565,555.86	\$ 505,608.57	\$ -	\$ 1,769,203.26	\$ 3,840,367.69	\$ 315,479.08	\$ -	\$ 4,155,846.77	8.21%	

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST					PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES	TOTAL PROJECT COSTS		
BATTEN COLLEGE OF ENGINEERING AND TECHNOLOGY													
Dean's Office													
100636-010	NATIONAL SCIENCE FOUNDATION	ADAMS, S.	4051	-	1,097.40	-	-	1,097.40	603.57	-	1,700.97	-	TRAD
100638-010	NATIONAL SCIENCE FOUNDATION	ADAMS, S.	4051	1,545.51	1,549.81	-	-	3,095.32	1,702.43	-	4,797.75	-	TRAD
100644-010	NATIONAL SCIENCE FOUNDATION	ADAMS, S.	4051	7,667.00	32,577.43	-	7,569.69	47,814.12	22,212.57	-	70,026.69	-	TRAD
100538-010 *	OFFICE OF NAVAL RESEARCH	DEAN, A.	4051	33,541.15	3,444.60	-	-	36,985.76	24,040.74	-	61,026.50	-	TRAD
100599-010 *	OFFICE OF NAVAL RESEARCH	DEAN, A.	4051	12,672.98	5,182.51	-	-	17,855.48	11,606.06	-	29,461.55	-	TRAD
100256-010 *	NATIONAL SCIENCE FOUNDATION	DHALI, S.	4051	1,414.14	-	-	8,625.00	10,039.14	749.49	-	10,788.63	-	TRAD
500238-020 *	NON-DISCLOSED SPONSORS	DHALI, S.	4051	-	-	-	4.18	4.18	-	-	4.18	-	TRAD
100527-017	NASA GODDARD SPACEFLIGHT CENTER	SARPER, HUSEYIN	4051	1,540.62	51.90	-	-	1,592.52	-	-	1,592.52	-	TRAD
100241-010	NATIONAL SCIENCE FOUNDATION	VAHALA, L.	4051	11,601.44	1,801.73	-	-	13,403.17	7,103.68	-	20,506.85	-	TRAD
100538-010 *	OFFICE OF NAVAL RESEARCH	VAHALA, L.	4051	11,180.38	1,148.20	-	-	12,328.59	8,013.58	-	20,342.17	-	TRAD
			4051 Total	81,163.22	46,853.58	-	16,198.87	144,215.66	76,032.13	-	220,247.79	52.72%	
Civil and Environmental Engineering													
300305-013 *	UNIVERSITY OF VIRGINIA	CETIN, M.	4053	4,161.18	110.42	-	-	4,271.60	2,263.95	-	6,535.55	-	TRAD
300305-014	UNIVERSITY OF VIRGINIA	CETIN, M.	4053	5,954.35	903.18	-	-	6,857.53	3,634.48	-	10,492.01	-	TRAD
200226-010 *	VA DEPARTMENT OF TRANSPORTATION	CETIN, M.	4053	2,250.61	369.77	-	213.00	2,833.39	681.30	-	3,514.69	-	TRAD
300258-010 *	UNIVERSITY OF MARYLAND	CETIN, M.	4053	12,578.51	1,280.31	-	-	13,858.81	7,345.17	-	21,203.98	-	TRAD
300305-010 *	UNIVERSITY OF VIRGINIA	CETIN, M.	4053	20,462.86	3,051.57	-	-	23,514.43	12,462.65	-	35,977.08	-	TRAD
300305-011 *	UNIVERSITY OF VIRGINIA	CETIN, M.	4053	6,870.97	-	-	-	6,870.97	3,641.62	-	10,512.59	-	TRAD
300305-012 *	UNIVERSITY OF VIRGINIA	CETIN, M.	4053	2,797.10	20.87	-	-	2,817.97	1,493.52	-	4,311.49	-	TRAD
300305-015 *	UNIVERSITY OF VIRGINIA	CETIN, M.	4053	6,462.93	-	-	-	6,462.93	3,425.35	-	9,888.28	-	TRAD
600197-020	MYONGJI UNIVERSITY	CHAE, Y.	4053	3,343.74	-	-	6,556.35	9,900.09	5,444.80	-	15,344.89	-	TRAD
100250-010	NATIONAL SCIENCE FOUNDATION	KUMAR, S.	4053	13,257.75	4,157.91	-	-	17,415.66	9,230.30	-	26,645.96	-	TRAD
100250-020	NATIONAL SCIENCE FOUNDATION	KUMAR, S.	4053	-	-	-	3,500.00	3,500.00	-	-	3,500.00	-	TRAD
100574-010	SANDIA NATIONAL LABORATORIES	KUMAR, S.	4053	5,157.91	151.75	-	-	5,309.66	-	-	5,309.66	-	TRAD
100630-020	NATIONAL SCIENCE FOUNDATION	KUMAR, S.	4053	-	-	-	2,800.00	2,800.00	-	-	2,800.00	-	TRAD
500141-010	TYTON BIOSCIENCES CORP. LLC	KUMAR, S.	4053	-	-	-	-	-	950.28	-	950.28	-	TRAD
500290-010	JMS FOOD SERVICE LLC (SMUCKER'S)	KUMAR, S.	4053	-	330.04	-	920.93	1,250.97	325.25	-	1,576.22	-	TRAD
500290-020	JMS FOOD SERVICE LLC (SMUCKER'S)	KUMAR, S.	4053	-	3,738.12	-	-	3,738.12	971.90	-	4,710.02	-	TRAD
500319-010	PANCOPIA	KUMAR, S.	4053	1,950.72	165.31	-	-	2,116.03	1,163.82	-	3,279.85	-	TRAD
100593-010 *	NATIONAL SCIENCE FOUNDATION	KUMAR, S.	4053	1,106.31	313.69	-	17,421.44	18,841.44	781.00	-	19,622.43	-	TRAD
100630-010 *	NATIONAL SCIENCE FOUNDATION	KUMAR, S.	4053	8,892.38	2,719.58	-	805.20	12,417.16	6,386.57	-	18,803.73	-	TRAD
500298-010 *	FIBERIGHT, LLC	KUMAR, S.	4053	11,252.94	4,096.61	-	-	15,349.54	8,442.25	-	23,791.79	-	TRAD
100245-010	NATIONAL SCIENCE FOUNDATION	MA, G.	4053	-	1,934.00	-	-	1,934.00	1,025.02	-	2,959.02	-	TRAD
100544-010	NATIONAL SCIENCE FOUNDATION	MA, G.	4053	6,617.83	450.75	-	-	7,068.58	3,746.35	-	10,814.93	-	TRAD
500302-010	A-ZONE ENVIRONMENTAL SERVICES LLC	MEKKAWY, M.	4053	4,144.32	59.00	-	-	4,203.32	2,311.82	-	6,515.14	-	TRAD
300376-010	UNIVERSITY OF MEMPHIS	PALETI, R.	4053	3,605.25	1,405.65	-	4,194.45	9,205.35	751.63	-	9,956.98	-	TRAD
300305-010 *	UNIVERSITY OF VIRGINIA	PALETI, R.	4053	4,092.57	610.31	-	-	4,702.89	2,492.53	-	7,195.42	-	TRAD
300305-011 *	UNIVERSITY OF VIRGINIA	PALETI, R.	4053	1,374.19	-	-	-	1,374.19	728.32	-	2,102.52	-	TRAD
300305-013 *	UNIVERSITY OF VIRGINIA	PALETI, R.	4053	2,774.12	73.62	-	-	2,847.74	1,509.30	-	4,357.04	-	TRAD
300305-015 *	UNIVERSITY OF VIRGINIA	PALETI, R.	4053	9,694.40	-	-	-	9,694.40	5,138.03	-	14,832.43	-	TRAD
100580-010	NATIONAL SCIENCE FOUNDATION	STUART, B.	4053	22,857.29	3,191.10	-	147,643.99	173,692.38	14,326.62	-	188,019.00	-	TRAD
100630-010 *	NATIONAL SCIENCE FOUNDATION	STUART, B.	4053	4,446.19	1,359.79	-	402.60	6,208.58	3,193.29	-	9,401.87	-	TRAD
500298-010 *	FIBERIGHT, LLC	STUART, B.	4053	2,813.23	1,024.15	-	-	3,837.39	2,110.56	-	5,947.95	-	TRAD
300403-010	VA INSTITUTE OF MARINE SCIENCE	TAHVILDARI, N.	4053	-	2,840.64	-	-	2,840.64	-	-	2,840.64	-	TRAD
200226-010 *	VA DEPARTMENT OF TRANSPORTATION	TAHVILDARI, N.	4053	20,255.53	3,327.94	-	1,917.00	25,500.47	6,131.71	-	31,632.17	-	TRAD
600194-010	BEIJING J&C REAL ESTATE INVESTMENT CORP, LTD	WANG, X.	4053	7,285.57	-	-	-	7,285.57	3,861.35	-	11,146.92	-	TRAD
			4053 Total	196,460.74	37,686.07	-	186,374.96	420,521.77	115,970.73	-	536,492.51	27.58%	

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
Electrical and Computer Engineering												
100256-010 *	NATIONAL SCIENCE FOUNDATION	CHEN, C.	4054	942.76	-	-	5,750.00	6,692.76	499.66		7,192.42	TRAD
400271-003	NATIONAL INSTITUTE OF AEROSPACE ASSOCIATES (NIA)	GONZALEZ, O.	4054	6,597.86	90.33	-	-	6,688.19	1,738.92		8,427.11	TRAD
100238-010	NATIONAL SCIENCE FOUNDATION	IFTEKHARUDDIN, K.	4054	10,673.26	990.81	-	-	11,664.07	6,181.96		17,846.03	TRAD
100238-011	NATIONAL SCIENCE FOUNDATION	IFTEKHARUDDIN, K.	4054	1,217.22	-	-	-	1,217.22	-		1,217.22	TRAD
100594-010	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	IFTEKHARUDDIN, K.	4054	78,077.82	50,146.54	-	-	128,224.36	70,523.39		198,747.75	TRAD
100648-010 *	NATIONAL SCIENCE FOUNDATION	IFTEKHARUDDIN, K.	4054	701.27	219.41	-	6,603.24	7,523.92	506.37		8,030.29	TRAD
100659-010	ARMY CONTRACTING COMMAND	IFTEKHARUDDIN, K.	4054	2,373.31	147.58	-	-	2,520.89	1,638.58		4,159.47	TRAD
300305-012 *	UNIVERSITY OF VIRGINIA	IFTEKHARUDDIN, K.	4054	4,195.65	31.30	-	-	4,226.95	2,240.28		6,467.23	TRAD
100494-010	NATIONAL SCIENCE FOUNDATION	KRUSIENSKI, D.	4054	11,604.08	4,735.86	1,218.99	-	17,558.93	8,660.17		26,219.10	TRAD
100613-010	NATIONAL SCIENCE FOUNDATION	KRUSIENSKI, D.	4054	15,435.79	1,081.10	-	2,400.00	18,916.89	9,084.31		28,001.20	TRAD
300304-010	NORTH CAROLINA STATE UNIVERSITY	KRUSIENSKI, D.	4054	18,083.69	1,456.47	-	-	19,540.16	10,356.28		29,896.44	TRAD
400243-010	NATIONAL INSTITUTE OF AEROSPACE ASSOCIATES (NIA)	KRUSIENSKI, D.	4054	2,835.33	-	-	-	2,835.33	1,502.72		4,338.05	TRAD
100583-010	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	LAI, N.	4054	19,042.53	7,912.82	-	-	26,955.35	2,156.43		29,111.78	TRAD
500263-010	INTELLIGENT AUTOMATION, INC.	LI, J.	4054	3,504.01	5,120.54	-	-	8,624.55	4,571.02		13,195.57	TRAD
500312-010	APPLIED RESEARCH LLC	LI, J.	4054	8,713.34	-	-	-	8,713.34	4,792.34		13,505.68	TRAD
100648-010 *	NATIONAL SCIENCE FOUNDATION	LI, J.	4054	701.27	219.41	-	6,603.24	7,523.92	506.37		8,030.29	TRAD
100656-010 *	NASA GODDARD SPACEFLIGHT CENTER	LI, J.	4054	10,759.66	-	-	-	10,759.66	5,917.82		16,677.48	TRAD
500300-010 *	EXCET, INC.	LI, J.	4054	1,761.56	-	-	-	1,761.56	968.86		2,730.42	TRAD
100595-010 *	NASA GODDARD SPACEFLIGHT CENTER	POPESCU, D.	4054	45.95	567.81	-	-	613.76	159.58		773.34	TRAD
100612-010	NATIONAL SCIENCE FOUNDATION	WU, H.	4054	13,832.16	3,597.66	-	-	17,429.82	9,586.40		27,016.22	TRAD
100461-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	XIAO, S.	4054	-	1,662.13	-	-	1,662.13	880.93		2,543.05	TRAD
100461-011 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	XIAO, S.	4054	3,051.60	255.97	-	-	3,307.56	1,753.01		5,060.57	TRAD
100548-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	XIAO, S.	4054	9,198.99	1,643.60	623.46	-	11,466.04	5,963.42		17,429.46	TRAD
100248-010	NATIONAL SCIENCE FOUNDATION	XIN, C.	4054	24,667.21	3,011.49	-	-	27,678.70	14,669.71		42,348.41	TRAD
100253-010	NATIONAL SCIENCE FOUNDATION	XIN, C.	4054	23,376.99	4,306.19	-	-	27,683.18	14,672.08		42,355.26	TRAD
100253-040	NATIONAL SCIENCE FOUNDATION	XIN, C.	4054	-	-	-	3,990.00	3,990.00	-		3,990.00	TRAD
100591-010 *	NATIONAL SECURITY AGENCY	XIN, C.	4054	137.95	255.09	-	-	393.04	255.48		648.52	TRAD
300374-010	SOUTH DAKOTA SCHOOL OF MINES & TECHNOLOGY	ZHANG, Y.	4054	18,425.00	5,137.74	-	567.05	24,129.79	12,959.51		37,089.30	TRAD
4054 Total				289,956.24	92,589.84	1,842.45	25,913.54	410,302.07	192,745.59	-	603,047.66	46.98%
Electrical and Computer Engineering - CYBER - Center for Cybersecurity												
100527-016 *	NASA GODDARD SPACEFLIGHT CENTER	XIN, C.	4054.9	-	-	-	380.78	380.78	-		380.78	CYBER
100648-010 *	NATIONAL SCIENCE FOUNDATION	XIN, C.	4054.9	701.27	219.41	-	6,603.24	7,523.92	506.37		8,030.29	CYBER
4054.9 Total				701.27	219.41	-	6,984.02	7,904.69	506.37	-	8,411.06	6.41%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
Electrical and Computer Engineering - ARC - Applied Research Center												
300311-010	ROCHESTER INSTITUTE OF TECHNOLOGY	BAILEY, C.	4054.1	17,910.31	153.35	-	4,510.00	22,573.66	9,573.74	-	32,147.40	ARC
100221-010 *	NATIONAL SCIENCE FOUNDATION	BAUMGART, H.	4054.1	648.38	43.60	-	-	691.98	366.75	-	1,058.73	ARC
100473-010	NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY	BAUMGART, H.	4054.1	16,360.06	-	-	-	16,360.06	4,253.61	-	20,613.67	ARC
300429-010	UNIVERSITY OF VIRGINIA	BAUMGART, H.	4054.1	-	125.19	14,874.81	-	15,000.00	-	-	15,000.00	ARC
500284-010	SUMMIT INFORMATION SOLUTIONS, INC	BAUMGART, H.	4054.1	20,485.85	(30.58)	-	-	20,455.27	5,318.38	-	25,773.65	ARC
300409-010 *	UNIVERSITY OF VIRGINIA	BAUMGART, H.	4054.1	-	4,391.51	-	-	4,391.51	-	-	4,391.51	ARC
100567-020	LANGLEY RESEARCH CENTER	ELSAVED-ALI, H.	4054.1	9,731.69	-	-	-	9,731.69	2,530.24	-	12,261.93	ARC
400110-022	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	ELSAVED-ALI, H.	4054.1	4,663.74	-	-	-	4,663.74	-	-	4,663.74	ARC
400125-010	EMBODY	ELSAVED-ALI, H.	4054.1	481.25	-	-	-	481.25	264.69	-	745.94	ARC
500258-010	NON-DISCLOSED SPONSORS	ELSAVED-ALI, H.	4054.1	825.00	-	-	-	825.00	453.75	-	1,278.75	ARC
500285-010	BNNT, LLC	ELSAVED-ALI, H.	4054.1	-	2,470.00	-	-	2,470.00	1,358.50	-	3,828.50	ARC
500288-010	FACE CONSTRUCTION TECHNOLOGIES	ELSAVED-ALI, H.	4054.1	495.00	-	-	-	495.00	272.25	-	767.25	ARC
500293-010	BNNT, LLC	ELSAVED-ALI, H.	4054.1	550.00	-	-	-	550.00	302.50	-	852.50	ARC
100221-010 *	NATIONAL SCIENCE FOUNDATION	ELSAVED-ALI, H.	4054.1	5,187.06	348.78	-	-	5,535.85	2,934.00	-	8,469.85	ARC
100495-010 *	NATIONAL SCIENCE FOUNDATION	ELSAVED-ALI, H.	4054.1	-	268.16	-	-	268.16	142.12	-	410.28	ARC
200191-010 *	CENTER FOR INNOVATIVE TECHNOLOGY	ELSAVED-ALI, H.	4054.1	90.40	(88.77)	-	-	1.62	0.49	-	2.11	ARC
300409-010 *	UNIVERSITY OF VIRGINIA	ELSAVED-ALI, H.	4054.1	-	10,246.86	-	-	10,246.86	-	-	10,246.86	ARC
100230-010 *	NATIONAL SCIENCE FOUNDATION	MARSILLAC, S.	4054.1	(91.83)	-	-	-	(91.83)	(48.67)	-	(140.49)	ARC
100256-010 *	NATIONAL SCIENCE FOUNDATION	MARSILLAC, S.	4054.1	2,356.89	-	-	14,375.00	16,731.89	1,249.16	-	17,981.05	ARC
100495-010 *	NATIONAL SCIENCE FOUNDATION	MARSILLAC, S.	4054.1	-	268.16	-	-	268.16	142.12	-	410.28	ARC
300344-010	UNIVERSITY OF TOLEDO	MARSILLAC, S.	4054.1	19,835.68	6,160.41	-	-	25,996.09	13,777.94	-	39,774.03	ARC
300358-010	UNIVERSITY OF ILLINOIS (ALL CAMPUSES)	MARSILLAC, S.	4054.1	55.65	-	-	-	55.65	30.61	-	86.26	ARC
300428-010	COLORADO SCHOOL OF MINES	MARSILLAC, S.	4054.1	34,282.33	3,429.36	-	-	37,711.69	-	-	37,711.69	ARC
500238-020 *	NON-DISCLOSED SPONSORS	MARSILLAC, S.	4054.1	-	-	-	2.78	2.78	-	-	2.78	ARC
300392-010	NORFOLK STATE UNIVERSITY	NAMKOONG, G.	4054.1	5,533.44	-	-	-	5,533.44	3,043.39	-	8,576.83	ARC
100221-010 *	NATIONAL SCIENCE FOUNDATION	NAMKOONG, G.	4054.1	648.38	43.60	-	-	691.98	366.75	-	1,058.73	ARC
100230-010 *	NATIONAL SCIENCE FOUNDATION	NAMKOONG, G.	4054.1	(298.43)	-	-	-	(298.43)	(158.17)	-	(456.61)	ARC
100256-010 *	NATIONAL SCIENCE FOUNDATION	NAMKOONG, G.	4054.1	3,771.03	-	-	23,000.00	26,771.03	1,998.65	-	28,769.68	ARC
100495-010 *	NATIONAL SCIENCE FOUNDATION	NAMKOONG, G.	4054.1	-	983.24	-	-	983.24	521.12	-	1,504.35	ARC
200191-010 *	CENTER FOR INNOVATIVE TECHNOLOGY	NAMKOONG, G.	9010.3	210.92	(207.14)	-	-	3.79	1.13	-	4.92	VMASC
100495-010 *	NATIONAL SCIENCE FOUNDATION	RAMJEE, B.	4054.1	-	268.16	-	-	268.16	142.12	-	410.28	ARC
4054.1 Total				143,732.81	28,873.87	14,874.81	41,887.78	229,369.27	48,837.17	-	278,206.45	21.29%
Electrical and Computer Engineering - CBE - Frank Reidy Center for Bioelectrics												
100661-010	AIR FORCE RESEARCH LABORATORY	JIANG, C.	4054.2	17,187.54	807.13	-	-	17,994.67	11,696.53	-	29,691.20	CBE
300281-010	UNIVERSITY OF SOUTHERN CALIFORNIA	JIANG, C.	4054.2	370.02	2,019.74	-	2,622.00	5,011.76	1,266.57	-	6,278.33	CBE
600186-010 *	SOUTHAMPTON UNIVERSITY	KONG, M.	4054.2	52,103.42	21,655.14	-	-	73,758.57	39,092.05	-	112,850.61	CBE
4054.2 Total				69,660.98	24,482.01	-	2,622.00	96,765.00	52,055.15	-	148,820.14	53.80%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
Mechanical and Aerospace Engineering												
400203-001	NATIONAL INSTITUTE OF AEROSPACE ASSOCIATES (NIA)	ASH, R.	4057	8,374.22	-	-	-	8,374.22	2,177.27	-	10,551.49	TRAD
100595-010 *	NASA GODDARD SPACEFLIGHT CENTER	ASH, R.	4057	45.95	567.81	-	-	613.76	159.58	-	773.34	TRAD
100588-010 *	OFFICE OF NAVAL RESEARCH	BAWAB, S.	4057	605.15	2,653.24	-	-	3,258.39	2,117.96	-	5,376.35	TRAD
100599-010 *	OFFICE OF NAVAL RESEARCH	BAWAB, S.	4057	6,336.49	2,591.25	-	-	8,927.74	5,803.03	-	14,730.77	TRAD
400311-010 *	CHILDREN'S HEATH FOUNDATION, INC.	BAWAB, S.	4057	4,914.28	831.77	-	-	5,746.04	-	-	5,746.04	TRAD
100599-010 *	OFFICE OF NAVAL RESEARCH	BILGEN, O.	4057	6,336.49	2,591.25	-	-	8,927.74	5,803.03	-	14,730.77	TRAD
100628-010	AMES RESEARCH LABS	BILGEN, O.	4057	20,132.53	-	-	4,570.00	24,702.53	-	-	24,702.53	TRAD
400221-010	NATIONAL INSTITUTE OF AEROSPACE ASSOCIATES (NIA)	BRITCHER, C.	4057	44,288.37	-	-	-	44,288.37	11,514.98	-	55,803.35	TRAD
400271-002	NATIONAL INSTITUTE OF AEROSPACE ASSOCIATES (NIA)	BRITCHER, C.	4057	22,050.40	706.82	-	4,630.00	27,387.22	5,916.88	-	33,304.10	TRAD
500252-010	VIGYAN	BRITCHER, C.	4057	16,352.62	1,001.80	-	-	17,354.42	4,512.16	-	21,866.58	TRAD
100599-010 *	OFFICE OF NAVAL RESEARCH	CHATURVEDI, S.	4057	6,336.49	2,591.25	-	-	8,927.74	5,803.03	-	14,730.77	TRAD
400292-010	LMI	CREEDON, J.	4057	14,687.59	540.74	-	(1.09)	15,227.24	8,375.59	-	23,602.83	TRAD
300398-010	UNIVERSITY OF VIRGINIA	GHOSH, D.	4057	9,751.18	2,641.70	-	-	12,392.88	-	-	12,392.88	TRAD
500321-010	BNNT, LLC	GHOSH, D.	4057	3,143.25	538.78	-	-	3,682.03	2,025.12	-	5,707.15	TRAD
100458-010	NATIONAL SCIENCE FOUNDATION	HAO, J.	4057	1,578.25	156.29	-	-	1,734.54	919.30	-	2,653.84	TRAD
100256-010 *	NATIONAL SCIENCE FOUNDATION	HOU, G.	4057	942.76	-	-	5,750.00	6,692.76	499.66	-	7,192.42	TRAD
100569-010 *	OFFICE OF NAVAL RESEARCH	HOU, G.	4057	-	13.34	-	-	13.34	-	-	13.34	TRAD
100588-010 *	OFFICE OF NAVAL RESEARCH	HOU, G.	4057	605.15	2,653.24	-	-	3,258.39	2,117.96	-	5,376.35	TRAD
400080-002	NATIONAL INSTITUTE OF AEROSPACE ASSOCIATES (NIA)	LANDMAN, D.	4057	-	-	-	(0.23)	(0.23)	(0.08)	-	(0.31)	TRAD
100560-010	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	MARUTHAMUTHU, V.	4057	12,074.82	16,673.57	-	8,497.00	37,245.39	15,236.64	-	52,482.03	TRAD
400255-010	JEFFRESS RESEARCH GRANTS PROGRAM	MARUTHAMUTHU, V.	4057	11,515.51	9,136.93	7,035.00	-	27,687.44	-	-	27,687.44	TRAD
100549-010	AIR FORCE RESEARCH LABORATORY	NEWMAN, B.	4057	18,024.18	-	-	-	18,024.18	6,488.70	-	24,512.88	TRAD
400311-010 *	CHILDREN'S HEATH FOUNDATION, INC.	RINGLEB, S.	4057	5,670.32	959.73	-	-	6,630.05	-	-	6,630.05	TRAD
100532-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	WRIGGERS, W.	4057	94,327.27	1,915.64	-	-	96,242.91	56,022.15	-	152,265.06	TRAD
100593-010 *	NATIONAL SCIENCE FOUNDATION	ZHANG, X.	4057	1,106.31	313.69	-	17,421.44	18,841.44	781.00	-	19,622.43	TRAD
4057 Total				309,199.56	49,078.86	7,035.00	40,867.12	406,180.54	136,273.95	-	542,454.49	33.55%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

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	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
Engineering Technology												
100630-010 *	NATIONAL SCIENCE FOUNDATION	AYALA, O.	4059	1,482.06	453.26	-	134.20	2,069.53	1,064.43	-	3,133.96	TRAD
300365-010 *	OLD DOMINION UNIVERSITY	CONSIDINE, C.	4059	5,658.49	10,524.93	-	-	16,183.42	2,427.51	-	18,610.93	TRAD
400266-010 *	METAL BUILDING MANUFACTURERS ASSOCIATION (MBM/	ESCOBALES, N.	4059	-	-	-	114.46	114.46	-	-	114.46	TRAD
400279-010	ADVANCED TECHNOLOGY INTERNATIONAL	FOSTER, D.	4059	17,569.28	2,898.54	-	-	20,467.82	11,257.31	-	31,725.13	TRAD
100545-010	NATIONAL SCIENCE FOUNDATION	HSIUNG, S.	4059	-	9,163.18	-	-	9,163.18	1,018.03	-	10,181.21	TRAD
100599-010 *	OFFICE OF NAVAL RESEARCH	JOVANOVIC, V.	4059	6,336.49	2,591.25	-	-	8,927.74	5,803.03	-	14,730.77	TRAD
300361-010 *	TIDEWATER COMMUNITY COLLEGE	JOVANOVIC, V.	4059	10,742.71	3,154.02	-	-	13,896.73	7,643.21	-	21,539.94	TRAD
300030-012 *	UNIVERSITY OF VIRGINIA	JOVANOVIC, V.	4059	4,974.15	1,388.80	-	7,053.53	13,416.47	-	-	13,416.47	TRAD
300423-010 *	OLD DOMINION UNIVERSITY	JOVANOVIC, V.	4059	5,348.38	1,451.66	-	912.29	7,712.33	-	-	7,712.33	TRAD
300365-010 *	OLD DOMINION UNIVERSITY	LESTER, J.	4059	1,131.70	2,104.99	-	-	3,236.68	485.50	-	3,722.19	TRAD
100534-010	OFFICE OF NAVAL RESEARCH	MICHAELI, J.	4059	-	8,247.40	-	-	8,247.40	5,037.50	-	13,284.90	TRAD
100538-010 *	OFFICE OF NAVAL RESEARCH	MICHAELI, J.	4059	27,950.96	2,870.50	-	-	30,821.46	20,033.95	-	50,855.41	TRAD
100569-010 *	OFFICE OF NAVAL RESEARCH	MICHAELI, J.	4059	-	26.69	-	-	26.69	-	-	26.69	TRAD
100588-010 *	OFFICE OF NAVAL RESEARCH	MICHAELI, J.	4059	806.87	3,537.65	-	-	4,344.52	2,823.94	-	7,168.46	TRAD
400296-010 *	COMMONWEALTH CENTER FOR ADVANCED MANUFACTUR	MICHAELI, J.	4059	396.68	-	-	-	396.68	138.84	-	535.52	TRAD
500271-010	NEWPORT NEWS SHIPBUILDING	MICHAELI, J.	4059	-	1,850.81	-	-	1,850.81	-	-	1,850.81	TRAD
100569-010 *	OFFICE OF NAVAL RESEARCH	MOSES, P.	4059	-	26.69	-	-	26.69	-	-	26.69	TRAD
100527-014	NASA GODDARD SPACEFLIGHT CENTER	POPESCU, O.	4059	-	3,061.71	-	-	3,061.71	-	-	3,061.71	TRAD
300365-010 *	OLD DOMINION UNIVERSITY	SEEK, M.	4059	4,526.79	8,419.94	-	-	12,946.73	1,942.01	-	14,888.74	TRAD
400245-010	AMERICAN IRON AND STEEL INSTITUTION	SEEK, M.	4059	892.63	-	-	2,378.69	3,271.32	-	-	3,271.32	TRAD
400296-010 *	COMMONWEALTH CENTER FOR ADVANCED MANUFACTUR	SEEK, M.	4059	396.68	-	-	-	396.68	138.84	-	535.52	TRAD
400327-010	AMERICAN IRON AND STEEL INSTITUTION	SEEK, M.	4059	1,301.30	-	-	-	1,301.30	-	-	1,301.30	TRAD
400266-010 *	METAL BUILDING MANUFACTURERS ASSOCIATION (MBM/	SEEK, M.	4059	-	-	-	139.89	139.89	-	-	139.89	TRAD
100599-010 *	OFFICE OF NAVAL RESEARCH	TOMOVIC, M.	4059	6,336.49	2,591.25	-	-	8,927.74	5,803.03	-	14,730.77	TRAD
300361-010 *	TIDEWATER COMMUNITY COLLEGE	TOMOVIC, M.	4059	2,148.54	630.80	-	-	2,779.35	1,528.64	-	4,307.99	TRAD
4059 Total				98,000.19	64,994.07	-	10,733.06	173,727.32	67,145.77	-	240,873.09	38.65%
Engineering Management and Systems Engineering												
100654-010 *	NATIONAL SECURITY AGENCY	GHEORGHE, A.	4060	5,769.16	2,186.57	-	-	7,955.72	5,171.22	-	13,126.94	TRAD
500260-010	CONTRACTING RESOURCES GROUP	HANDLEY, H.	4060	412.50	-	-	0.26	412.76	218.70	-	631.46	TRAD
500260-020	CONTRACTING RESOURCES GROUP	HANDLEY, H.	4060	3,049.83	486.05	-	-	3,535.88	1,874.02	-	5,409.90	TRAD
500294-010	NON-DISCLOSED SPONSORS	HANDLEY, H.	4060	32,038.94	-	-	-	32,038.94	17,621.42	-	49,660.36	TRAD
400192-000	TTAC	KEATING, C.	4063	-	587.04	-	-	587.04	-	-	587.04	TRAD
300413-010	UNIVERSITY OF VIRGINIA	PINTO, C.	4060	5,452.08	-	-	-	5,452.08	1,417.55	-	6,869.63	TRAD
500304-010	FM GLOBAL	PINTO, C.	4060	-	-	-	0.51	0.51	0.34	-	0.85	TRAD
500304-020	FM GLOBAL	PINTO, C.	4060	18,677.48	-	-	-	18,677.48	10,272.61	-	28,950.09	TRAD
100654-010 *	NATIONAL SECURITY AGENCY	PINTO, C.	4060	5,769.16	2,186.57	-	-	7,955.72	5,171.22	-	13,126.94	TRAD
600195-010	QATAR UNIVERSITY	RABADI, G.	4060	29,344.24	(36.18)	-	-	29,308.06	5,861.61	-	35,169.67	TRAD
600203-010 *	NATO	RABADI, G.	4060	-	-	-	0.87	0.87	0.65	-	1.52	TRAD
600203-010 *	NATO	SECK, M.	4060	-	-	-	0.87	0.87	0.65	-	1.52	TRAD
4060 Total				100,513.38	5,410.04	-	2.50	105,925.92	47,609.99	-	153,535.91	44.95%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST					PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES	TOTAL PROJECT COSTS		
Modeling, Simulation and Visualization Engineering													
400311-010 *	CHILDREN'S HEATH FOUNDATION, INC.	AUDETTE, M.	4075	8,316.47	1,407.61	-	-	9,724.07	-	-	9,724.07	52.96%	TRAD
100599-010 *	OFFICE OF NAVAL RESEARCH	AUDETTE, M.	4075	6,336.49	2,591.25	-	-	8,927.74	5,803.03	-	14,730.77	32.03%	TRAD
600206-010 *	NATO	LEATHRUM, J.	4075	2,708.36	-	-	1,936.84	4,645.20	2,554.80	-	7,200.00	38.04%	TRAD
100599-010 *	OFFICE OF NAVAL RESEARCH	MCKENZIE, F.	4075	6,336.49	2,591.25	-	-	8,927.74	5,803.03	-	14,730.77	32.03%	TRAD
600204-010	YONSEI UNIVERSITY COLLEGE OF MEDICINE	MCKENZIE, F.	4075	-	-	-	5,535.03	5,535.03	3,044.11	-	8,579.14	38.04%	TRAD
400203-003	NATIONAL INSTITUTE OF AEROSPACE ASSOCIATES (NIA)	SHEN, Y.	4075	1,390.65	-	-	-	1,390.65	764.86	-	2,155.51	32.03%	TRAD
100538-010 *	OFFICE OF NAVAL RESEARCH	SHEN, Y.	4075	27,950.96	2,870.50	-	-	30,821.46	20,033.95	-	50,855.41	32.03%	TRAD
300359-010 *	DUKE UNIVERSITY	SHEN, Y.	4075	1,336.20	2,080.83	-	-	3,417.03	854.26	-	4,271.29	32.03%	TRAD
300418-010 *	DUKE UNIVERSITY	SHEN, Y.	4075	1,226.20	176.35	-	-	1,402.54	350.63	-	1,753.18	32.03%	TRAD
600206-010 *	NATO	SHEN, Y.	4075	1,805.58	-	-	1,291.22	3,096.80	1,703.20	-	4,800.00	32.03%	TRAD
100518-010	AMES RESEARCH LABS	SOSONKINA, M.	4075	930.36	1,702.01	-	-	2,632.37	1,395.16	-	4,027.53	32.03%	TRAD
300241-010	IOWA STATE UNIVERSITY	SOSONKINA, M.	4075	26,647.54	7,658.72	-	-	34,306.26	18,182.32	-	52,488.58	32.03%	TRAD
300343-020	IOWA STATE UNIVERSITY	SOSONKINA, M.	4075	15,660.16	-	-	-	15,660.16	8,299.89	-	23,960.05	32.03%	TRAD
400271-004	NATIONAL INSTITUTE OF AEROSPACE ASSOCIATES (NIA)	SOSONKINA, M.	4075	15,261.63	-	-	-	15,261.63	8,393.90	-	23,655.53	32.03%	TRAD
4075 Total				115,907.08	21,078.52	-	8,763.09	145,748.69	77,183.15	-	222,931.84	52.96%	
Modeling, Simulation and Visualization Engineering - VMASC													
100561-010	NAVSUP FLEET LOGISTICS CENTER NORFOLK	SOKOLOWSKI, J.	4075.3	-	-	-	668.69	668.69	214.20	-	882.89	32.03%	VMASC
4075.3 Total				-	-	-	668.69	668.69	214.20	-	882.89	32.03%	
TOTAL BATTEN COLLEGE OF ENGINEERING AND TECHNOLOGY				\$ 1,405,295.47	\$ 371,266.28	\$ 23,752.26	\$ 341,015.62	\$ 2,141,329.63	\$ 814,574.20	\$ -	\$ 2,955,903.83	38.04%	

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
COLLEGE OF HEALTH SCIENCES												
Community and Environmental Health												
100446-010	CENTERS FOR DISEASE CONTROL AND PREVENTION (DHI BLANDO, J.		5051	4,249.20	-	-	-	4,249.20	2,124.62	-	6,373.82	TRAD
100641-010	NAVAL MEDICAL CENTER PORTSMOUTH	CRAMER, R.	5051	1,294.16	-	-	-	1,294.16	336.48	-	1,630.64	TRAD
500286-010	CONSOLIDATED CONTINUING EDUCATION AND PROFESSI	CRAMER, R.	5051	2,013.85	-	-	-	2,013.85	-	-	2,013.85	TRAD
400298-010	GREATER SOUTHEAST DEVELOPMENT CORPORATION	JENG, A.	5051	-	174.96	-	-	174.96	-	-	174.96	TRAD
100506-010	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	JENG, A.	5051	2,463.47	24,091.38	-	-	26,554.85	-	-	26,554.85	TRAD
100620-010	U.S. DEPARTMENT OF AGRICULTURE	ZHANG, H.	5051	9,822.92	1,208.22	-	-	11,031.14	1,103.12	-	12,134.26	TRAD
100645-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	ZHANG, H.	5051	2,047.64	2,401.56	-	-	4,449.20	2,447.06	-	6,896.27	TRAD
300359-010 *	DUKE UNIVERSITY	ZHANG, H.	5051	1,781.60	2,774.44	-	-	4,556.04	1,139.01	-	5,695.06	TRAD
300416-010	OLD DOMINION UNIVERSITY	ZHANG, H.	5051	2,806.03	-	-	-	2,806.03	1,543.32	-	4,349.35	TRAD
300418-010 *	DUKE UNIVERSITY	ZHANG, H.	5051	1,634.93	235.13	-	-	1,870.06	467.51	-	2,337.57	TRAD
			5051 Total	28,113.80	30,885.69	-	-	58,999.49	9,161.13	-	68,160.62	15.53%
Dental Hygiene												
400267-010	AMERICAN DENTAL HYGIENE ASSOCIATION	LEMASTER, M.	5052	1,395.86	1,133.04	-	-	2,528.90	-	-	2,528.90	TRAD
300318-010	OLD DOMINION UNIVERSITY	MCCOMBS, G.	5052	4,237.75	-	-	-	4,237.75	1,271.32	-	5,509.07	TRAD
			5052 Total	5,633.61	1,133.04	-	-	6,766.65	1,271.32	-	8,037.97	18.79%
Nursing												
100566-020 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	ADAMS-TUFTS, K.	5055	50,566.42	866.92	-	4,816.69	56,250.03	4,114.67	-	60,364.70	TRAD
100596-010	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	APATOV, N.	5055	-	-	-	0.07	0.07	-	-	0.07	TRAD
100533-020 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	FOWLER, C.	5055	24,490.73	4,435.95	-	39,765.92	68,692.60	2,314.13	-	71,006.73	TRAD
100478-030 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	HANEY, T.	5055	15,036.46	454.19	-	5,517.95	21,008.60	1,239.25	-	22,247.85	TRAD
100533-020 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	HANEY, T.	5055	24,490.73	4,435.95	-	39,765.92	68,692.60	2,314.13	-	71,006.73	TRAD
100566-020 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	HAWKINS, J.	5055	75,849.63	1,300.38	-	7,225.04	84,375.05	6,172.01	-	90,547.06	TRAD
100566-020 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	KARLOWICZ, K.	5055	50,566.42	866.92	-	4,816.69	56,250.03	4,114.67	-	60,364.70	TRAD
100478-030 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	MURRAY, D.	5055	15,036.46	454.19	-	5,517.95	21,008.60	1,239.25	-	22,247.85	TRAD
100478-030 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	POSTON, R.	5055	15,036.46	454.19	-	5,517.95	21,008.60	1,239.25	-	22,247.85	TRAD
100533-020 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	POSTON, R.	5055	24,490.73	4,435.95	-	39,765.92	68,692.60	2,314.13	-	71,006.73	TRAD
100600-010	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	POSTON, R.	5055	-	-	-	209,991.95	209,991.95	-	-	209,991.95	TRAD
100478-030 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	RUTLEDGE, C.	5055	60,145.86	1,816.75	-	22,071.80	84,034.40	4,957.01	-	88,991.41	TRAD
100533-020 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	RUTLEDGE, C.	5055	36,736.09	6,653.93	-	59,648.88	103,038.90	3,471.20	-	106,510.10	TRAD
100600-010	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	RUTLEDGE, C.	5055	-	-	-	-	-	-	-	-	TRAD
100533-020 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	WILES, L.	5055	12,245.36	2,217.98	-	19,882.96	34,346.30	1,157.07	-	35,503.37	TRAD
100566-020 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	WILES, L.	5055	75,849.63	1,300.38	-	7,225.04	84,375.05	6,172.01	-	90,547.06	TRAD
			5055 Total	480,540.99	29,693.69	-	471,530.72	981,765.40	40,818.78	-	1,022,584.18	4.16%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

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	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
Medical Diagnostic & Translational Sciences												
200194-010 *	COMMONWEALTH HEALTH RESEARCH BOARD	BRUNO, R.	5056	15,901.54	6,319.26	-	-	22,220.80	-	-	22,220.80	TRAD
300364-010	OLD DOMINION UNIVERSITY	OGLE, R.	5056	48,727.05	3,418.83	-	34,837.90	86,983.78	15,643.76	-	102,627.54	TRAD
100578-010	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	RIETHMAN, H.	5056	25,005.43	2,679.66	-	-	27,685.09	15,226.80	-	42,911.89	TRAD
100582-010	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	RIETHMAN, H.	5056	-	25,000.00	-	21,247.67	46,247.67	13,750.00	-	59,997.67	TRAD
300375-010	UNIVERSITY OF PENNSYLVANIA	RIETHMAN, H.	5056	2,131.27	9,859.82	-	-	11,991.09	6,595.10	-	18,586.19	TRAD
400272-010	THE WISTAR INSTITUTE	RIETHMAN, H.	5056	2,506.64	-	-	-	2,506.64	1,378.64	-	3,885.28	TRAD
200194-010 *	COMMONWEALTH HEALTH RESEARCH BOARD	SACHS, P.	5056	15,901.54	6,319.26	-	-	22,220.80	-	-	22,220.80	TRAD
5056 Total				110,173.47	53,596.83	-	56,085.57	219,855.87	52,594.30	-	272,450.17	23.92%
Medical Laboratory and Radiation Sciences - CBE - Frank Reidy Center for Bioelectrics												
100579-010	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	HELLER, L.	5056.2	44,781.29	13,160.84	-	47,473.03	105,415.16	31,868.18	-	137,283.34	CBE
100516-010	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	HELLER, R.	5056.2	90,667.61	73,220.64	-	23,739.21	187,627.46	86,860.76	-	274,488.22	CBE
400231-010	OLD DOMINION UNIVERSITY	HELLER, R.	5056.2	-	-	-	28,071.92	28,071.92	8,316.81	-	36,388.73	CBE
100517-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	HELLER, R.	5056.2	56,972.90	22,001.56	-	-	78,974.46	41,856.46	-	120,830.91	CBE
500226-005 *	PULSE BIOSCIENCES (ELECTROBLATE)	HELLER, R.	5056.2	5,706.93	4,779.53	-	-	10,486.46	5,767.56	-	16,254.02	CBE
5056.2 Total				198,128.73	113,162.57	-	99,284.16	410,575.46	174,669.77	-	585,245.22	42.54%
Physical Therapy and Athletic Training												
400315-010	MID ATLANTIC TRAINERS' ASSOCIATION	HOCH, J.	5058	-	-	-	270.00	270.00	-	-	270.00	TRAD
400263-010 *	EASTERN ATHLETIC TRAINER'S ASSOCIATION	HOCH, J.	5058	-	529.33	-	-	529.33	-	-	529.33	TRAD
400314-010	MID ATLANTIC TRAINERS' ASSOCIATION	HOCH, M.	5058	-	-	-	60.00	60.00	-	-	60.00	TRAD
400263-010 *	EASTERN ATHLETIC TRAINER'S ASSOCIATION	HOCH, M.	5058	-	529.33	-	-	529.33	-	-	529.33	TRAD
100478-030 *	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	KOTT, K.	5058	15,036.46	454.19	-	5,517.95	21,008.60	1,239.25	-	22,247.85	TRAD
300383-010	GEORGE MASON UNIVERSITY	MORRISON, S.	5058	9,000.26	-	-	-	9,000.26	-	-	9,000.26	TRAD
400278-010	MID ATLANTIC TRAINERS' ASSOCIATION	VAN LUNEN, B.	5058	-	(40.00)	-	-	(40.00)	-	-	(40.00)	TRAD
5058 Total				24,036.72	1,472.85	-	5,847.95	31,357.52	1,239.25	-	32,596.77	3.95%
TOTAL COLLEGE OF HEALTH SCIENCES				\$ 846,627.32	\$ 229,944.66	\$ -	\$ 632,748.40	\$ 1,709,320.39	\$ 279,754.55	\$ -	\$ 1,989,074.94	16.37%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
COLLEGE OF SCIENCES												
Biological Sciences												
400001-010	HOWARD HUGHES MEDICAL INSTITUTE	BAREKZI, N.	6081	-	-	-	74.99	74.99	-	-	74.99	TRAD
400270-010	HOWARD HUGHES MEDICAL INSTITUTE	BAREKZI, N.	6081	-	4,271.22	-	-	4,271.22	-	-	4,271.22	TRAD
100529-010	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	BARSHIS, D.	6081	1,004.25	11,420.85	-	-	12,425.10	3,106.28	-	15,531.38	TRAD
300386-010	VA INSTITUTE OF MARINE SCIENCE	BARSHIS, D.	6081	10,626.20	3,509.73	-	-	14,135.93	-	-	14,135.93	TRAD
100603-010	NATIONAL SCIENCE FOUNDATION	BARTOL, I.	6081	9,069.85	3,034.35	29,501.41	-	41,605.61	6,657.31	-	48,262.92	TRAD
100610-010	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	BUTLER, M.	6081	19,173.90	17,522.19	-	-	37,236.09	9,681.39	-	46,917.48	TRAD
200214-010	FLORIDA FISH & WILDLIFE CONSERVATION COMMISSION	BUTLER, M.	6081	-	-	-	5,634.29	5,634.29	1,464.90	-	7,099.19	TRAD
200214-011	FLORIDA FISH & WILDLIFE CONSERVATION COMMISSION	BUTLER, M.	6081	4,073.44	1,417.78	13,750.00	-	19,241.22	1,427.72	-	20,668.94	TRAD
200223-010	FLORIDA FISH & WILDLIFE CONSERVATION COMMISSION	BUTLER, M.	6081	-	-	-	0.09	0.09	-	-	0.09	TRAD
300379-010	UNIVERSITY OF FLORIDA	BUTLER, M.	6081	9,176.43	4,923.36	-	-	14,099.79	3,665.93	-	17,765.72	TRAD
100235-010	NATIONAL SCIENCE FOUNDATION	CARPENTER, K.	6081	-	7,728.45	-	-	7,728.45	4,096.08	-	11,824.53	TRAD
300347-010	ARIZONA STATE UNIVERSITY	CARPENTER, K.	6081	-	-	-	488.93	488.93	-	-	488.93	TRAD
400316-010	THE NATIONAL ACADEMIES	CARPENTER, K.	6081	28,958.47	-	-	1,088.00	30,046.47	7,529.20	-	37,575.67	TRAD
600185-010	WORLD CONSERVATION UNION (IUCN)	CARPENTER, K.	6081	18,783.15	585.18	-	-	19,368.33	5,810.50	-	25,178.83	TRAD
600190-010	WORLD CONSERVATION UNION (IUCN)	CARPENTER, K.	6081	1,190.71	1,418.08	-	-	2,608.79	130.44	-	2,739.23	TRAD
600207-010	WORLD CONSERVATION UNION (IUCN)	CARPENTER, K.	6081	76,591.05	13,792.90	-	3,412.00	93,795.95	9,942.23	-	103,738.18	TRAD
100550-020	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	DAINES, D.	6081	49,900.05	25,285.08	-	-	75,185.13	39,848.12	-	115,033.25	TRAD
300384-011	OLD DOMINION UNIVERSITY	DAUER, D.	6081	83,312.88	777.08	-	-	84,089.96	8,409.00	-	92,498.96	TRAD
300384-012	OLD DOMINION UNIVERSITY	DAUER, D.	6081	40,527.86	-	-	-	40,527.86	4,052.78	-	44,580.64	TRAD
400294-010	ELIZABETH RIVER PROJECT (LIVING RIVER RESTORATION)	DAUER, D.	6081	3,099.81	50.00	-	-	3,149.81	-	-	3,149.81	TRAD
200218-010	VA DEPARTMENT OF HEALTH	EGERTON, T.	6081	17,270.06	6,135.60	-	-	23,405.66	1,727.01	-	25,132.67	TRAD
300384-013	OLD DOMINION UNIVERSITY	EGERTON, T.	6081	49,905.30	1,403.71	-	-	51,309.01	5,130.91	-	56,439.92	TRAD
100586-010	U.S. DEPARTMENT OF AGRICULTURE	GAFF, H.	6081	-	8,598.85	-	-	8,598.85	-	-	8,598.85	TRAD
100623-010	NON-DISCLOSED SPONSORS	GAFF, H.	6081	39,457.47	-	-	3,412.00	42,869.47	12,626.38	-	55,495.85	TRAD
200200-010 *	VA DEPARTMENT OF GAME AND INLAND FISHERIES	GAFF, H.	6081	878.80	1,456.16	-	-	2,334.96	-	-	2,334.96	TRAD
200200-010 *	VA DEPARTMENT OF GAME AND INLAND FISHERIES	GAUTHIER, D.	6081	2,636.39	4,368.49	-	-	7,004.87	-	-	7,004.87	TRAD
300387-010	VA INSTITUTE OF MARINE SCIENCE	GAUTHIER, D.	6081	-	204.29	-	-	204.29	-	-	204.29	TRAD
200186-010	VA DEPARTMENT OF AGRICULTURE	HORTH, L.	6081	-	29.97	-	-	29.97	-	-	29.97	TRAD
200212-010	VA DEPARTMENT OF AGRICULTURE	HORTH, L.	6081	3,541.16	5,781.53	-	-	9,322.69	-	-	9,322.69	TRAD
200239-010	VA DEPARTMENT OF AGRICULTURE	HORTH, L.	6081	1,177.97	19,681.43	-	-	20,859.40	-	-	20,859.40	TRAD
400299-010	FAUQUIER LYME SUPPORT GROUP	HYNES, W.	6081	-	737.60	-	-	737.60	-	-	737.60	TRAD
100496-010	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	KRAJ, P.	6081	22,021.26	30,767.10	-	-	52,788.36	27,977.83	-	80,766.19	TRAD
300400-010	SAN DIEGO STATE UNIVERSITY RESEARCH FOUNDATION	MAXWELL, S.	6081	10,912.01	-	-	-	10,912.01	6,001.61	-	16,913.62	TRAD
400287-001	CALIFORNIA SEA GRANT	MAXWELL, S.	6081	16,320.53	-	-	-	16,320.53	8,976.29	-	25,296.82	TRAD
400287-002	CALIFORNIA SEA GRANT	MAXWELL, S.	6081	-	-	-	15,105.06	15,105.06	-	-	15,105.06	TRAD
400302-010	JEFFRESS RESEARCH GRANTS PROGRAM	MAXWELL, S.	6081	18,888.78	25,874.07	-	-	44,762.85	-	-	44,762.85	TRAD
400304-010	ALFRED P. SLOAN FOUNDATION	MAXWELL, S.	6081	8,696.97	190.91	-	-	8,887.88	-	-	8,887.88	TRAD
100555-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	OSGOOD, C.	6081	986.03	105.09	-	-	1,091.12	600.12	-	1,691.24	TRAD
100585-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	OSGOOD, C.	6081	9,326.76	839.99	-	-	10,166.75	5,591.72	-	15,758.47	TRAD
100542-010	NATIONAL SCIENCE FOUNDATION	WALTERS, E.	6081	25,962.27	783.26	-	18,730.00	45,475.53	6,953.84	-	52,429.37	TRAD
400306-010	COASTAL VIRGINIA WILDLIFE OBSERVATORY	WALTERS, E.	6081	-	486.25	-	-	486.25	-	-	486.25	TRAD
6081 Total				584,009.80	203,180.56	43,251.41	47,945.36	878,387.13	181,407.59	-	1,059,794.71	20.65%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
Chemistry and Biochemistry												
100646-010	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	BAYSE, C.	6082	5,178.40	500.00	29,568.96	-	35,247.36	3,123.12	-	38,370.48	TRAD
100038-010	NASA GODDARD SPACEFLIGHT CENTER	BERNATH, P.	6082	(2,188.16)	(529.72)	-	-	(2,717.88)	(1,440.48)	-	(4,158.36)	TRAD
100039-010	NASA GODDARD SPACEFLIGHT CENTER	BERNATH, P.	6082	62,623.65	4,797.13	-	-	67,420.78	35,733.03	-	103,153.81	TRAD
100456-010	NASA GODDARD SPACEFLIGHT CENTER	BERNATH, P.	6082	26,902.81	3,917.40	-	-	30,820.21	16,334.72	-	47,154.93	TRAD
100465-010	NASA GODDARD SPACEFLIGHT CENTER	BERNATH, P.	6082	56,672.40	2,501.00	-	-	59,173.40	31,361.90	-	90,535.30	TRAD
100584-010	NASA GODDARD SPACEFLIGHT CENTER	BERNATH, P.	6082	19,358.47	738.98	-	-	20,097.45	11,053.59	-	31,151.04	TRAD
100611-010	NASA GODDARD SPACEFLIGHT CENTER	BERNATH, P.	6082	6,387.25	-	-	-	6,387.25	3,512.99	-	9,900.24	TRAD
300275-010	OLD DOMINION UNIVERSITY	BERNATH, P.	6082	38,381.01	2,192.37	-	38,782.27	79,355.65	21,503.88	-	100,859.53	TRAD
500266-010	BRUKER OPTICS, INC.	COOPER, J.	6082	-	-	-	-	-	(0.38)	-	(0.38)	TRAD
300384-010	OLD DOMINION UNIVERSITY	DONAT, J.	6082	159,286.20	98,905.98	-	-	258,192.18	22,284.97	-	280,477.15	TRAD
100627-010 *	U.S. DEPARTMENT OF AGRICULTURE	GREENE, L.	6082	10,955.88	3,946.26	-	-	14,902.14	6,387.06	-	21,289.20	TRAD
100513-010	NATIONAL SCIENCE FOUNDATION	HATCHER, P.	6082	10,146.05	3,510.00	-	-	13,656.05	7,237.71	-	20,893.76	TRAD
100597-010	NATIONAL SCIENCE FOUNDATION	HATCHER, P.	6082	31,007.95	3,983.10	-	-	34,991.05	19,245.09	-	54,236.14	TRAD
300006-010	UNIVERSITY OF MAINE	HATCHER, P.	6082	3,665.28	2,711.30	-	-	6,376.58	1,912.97	-	8,289.55	TRAD
300323-010	TEXAS A&M UNIVERSITY	HATCHER, P.	6082	44,744.06	10,347.73	-	-	55,091.79	29,198.64	-	84,290.43	TRAD
100452-010	NATIONAL SCIENCE FOUNDATION	HOLDER, A.	6082	9,850.80	1,510.66	-	-	11,361.46	6,021.58	-	17,383.04	TRAD
100452-020	NATIONAL SCIENCE FOUNDATION	HOLDER, A.	6082	-	-	-	1,800.00	1,800.00	-	-	1,800.00	TRAD
100627-010 *	U.S. DEPARTMENT OF AGRICULTURE	LEE, J.	6082	25,563.72	9,207.94	-	-	34,771.66	14,903.15	-	49,674.81	TRAD
100450-010	NATIONAL SCIENCE FOUNDATION	MAO, J.	6082	-	(78.15)	-	-	(78.15)	(41.42)	-	(119.57)	TRAD
100637-010	U.S. GEOLOGICAL SURVEY	MAO, J.	6082	1,943.68	3,576.92	-	-	5,520.60	-	-	5,520.60	TRAD
100512-010 *	NATIONAL SCIENCE FOUNDATION	MOPPER, K.	6082	6,472.04	4,533.87	-	-	11,005.91	5,833.13	-	16,839.04	TRAD
100512-020 *	NATIONAL SCIENCE FOUNDATION	MOPPER, K.	6082	6,202.06	2.22	-	-	6,204.28	3,288.27	-	9,492.55	TRAD
100512-021	NATIONAL SCIENCE FOUNDATION	MOPPER, K.	6082	-	2,983.48	-	-	2,983.48	1,581.25	-	4,564.73	TRAD
100556-010	NATIONAL SCIENCE FOUNDATION	POUTSMA, J.	6082	2,900.71	-	-	-	2,900.71	1,537.38	-	4,438.09	TRAD
300355-010	COLLEGE OF WILLIAM AND MARY	POUTSMA, J.	6082	4,380.11	-	-	-	4,380.11	2,321.46	-	6,701.57	TRAD
100606-010	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	PURCELL, E.	6082	33,246.72	36,900.55	-	-	70,147.27	5,611.78	-	75,759.05	TRAD
100236-010	NATIONAL SCIENCE FOUNDATION	WANG, G.	6082	31,726.25	6,804.44	-	-	38,530.69	20,421.26	-	58,951.95	TRAD
500256-010	BOEHRINGER INGELHEIM	WANG, G.	6082	870.22	1,285.83	-	-	2,156.05	-	-	2,156.05	TRAD
500301-010	BOEHRINGER INGELHEIM	WANG, G.	6082	3,214.77	-	-	-	3,214.77	-	-	3,214.77	TRAD
100523-010	NATIONAL SCIENCE FOUNDATION	WOZNIAK, A.	6082	10,354.83	2,639.84	-	-	12,994.67	6,887.18	-	19,881.85	TRAD
200235-010	MASSACHUSETTS DIVISION OF MARINE FISHERIES	WOZNIAK, A.	6082	6,704.20	-	-	-	6,704.20	3,687.31	-	10,391.51	TRAD
100555-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	XU, N.	6082	18,734.54	1,996.77	-	-	20,731.31	11,402.22	-	32,133.53	TRAD
100585-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	XU, N.	6082	37,307.04	3,359.98	-	-	40,667.02	22,366.87	-	63,033.89	TRAD
100254-010	NATIONAL SCIENCE FOUNDATION	XU, N.	6082	-	23.60	-	-	23.60	12.52	-	36.12	TRAD
100254-011	NATIONAL SCIENCE FOUNDATION	XU, N.	6082	-	-	-	98.33	98.33	-	-	98.33	TRAD
100255-016	NATIONAL SCIENCE FOUNDATION	XU, N.	6082	-	-	-	235.05	235.05	-	-	235.05	TRAD
100490-010	NATIONAL SCIENCE FOUNDATION	XU, N.	6082	16,334.04	1,118.10	-	-	17,452.14	9,249.63	-	26,701.77	TRAD
100490-030	NATIONAL SCIENCE FOUNDATION	XU, N.	6082	-	(91.00)	-	-	10,930.91	-	-	10,930.91	TRAD
6082 Total				688,926.98	213,296.57	29,568.96	51,937.56	983,730.08	322,532.38	-	1,306,262.46	32.79%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
Mathematics and Statistics												
100007-010	LANGLEY RESEARCH CENTER	BADAVI, F.	6083	92,138.18	6,125.04	-	-	98,263.22	25,548.44	-	123,811.66	TRAD
300384-014	OLD DOMINION UNIVERSITY	CHAGANTY, N.	6083	1,800.99	1,418.42	-	-	3,219.41	321.95	-	3,541.36	TRAD
200242-010 *	VA DEPARTMENT OF MOTOR VEHICLES	DIAWARA, N.	6083	9,652.34	6,204.64	-	-	15,856.98	4,122.82	-	19,979.79	TRAD
100501-010 *	NATIONAL SCIENCE FOUNDATION	DOBBS, F.	6083	1,790.61	346.36	-	-	2,136.97	1,132.60	-	3,269.57	TRAD
400203-002	NATIONAL INSTITUTE OF AEROSPACE ASSOCIATES (NIA)	HU, F.	6083	26,918.54	2,994.10	-	-	29,912.64	7,777.29	-	37,689.93	TRAD
400309-010	SIMONS FOUNDATION	JOO, S.	6083	-	1,771.34	-	-	1,771.34	295.11	-	2,066.45	TRAD
100605-010	NATIONAL SCIENCE FOUNDATION	LUO, L.	6083	-	-	-	3,664.30	3,664.30	-	-	3,664.30	TRAD
100645-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	PARK, K.	6083	682.55	800.52	-	-	1,483.07	815.69	-	2,298.76	TRAD
100243-010 *	NATIONAL SCIENCE FOUNDATION	PENG, Y.	6083	10,326.74	1,344.52	-	-	11,671.27	6,185.77	-	17,857.04	TRAD
100480-010 *	LANGLEY RESEARCH CENTER	TWEED, J.	6083	3,126.57	-	-	-	3,126.57	812.91	-	3,939.48	TRAD
100243-010 *	NATIONAL SCIENCE FOUNDATION	WANG, J.	6083	6,884.50	896.35	-	-	7,780.84	4,123.85	-	11,904.69	TRAD
100480-010 *	LANGLEY RESEARCH CENTER	WILSON, J.	6083	59,404.88	-	-	-	59,404.88	15,445.26	-	74,850.14	TRAD
100564-010	NATIONAL SCIENCE FOUNDATION	ZHOU, R.	6083	2,023.68	2,219.89	-	-	4,243.57	2,333.96	-	6,577.53	TRAD
6083 Total				214,749.58	24,121.18	-	3,664.30	242,535.06	68,915.64	-	311,450.70	28.41%
Ocean, Earth and Atmospheric Sciences												
100225-010	NATIONAL SCIENCE FOUNDATION	BOCHDANSKY, A.	6085	12,142.63	7,566.00	-	-	19,708.63	10,445.57	-	30,154.20	TRAD
100536-010	NATIONAL SCIENCE FOUNDATION	BURDIGE, D.	6085	25,583.64	4,659.53	-	83,933.25	114,176.42	16,633.74	-	130,810.16	TRAD
100608-010 *	NATIONAL SCIENCE FOUNDATION	BURDIGE, D.	6085	16,702.72	16,498.79	-	-	33,201.51	18,260.84	-	51,462.35	TRAD
100530-010	NATIONAL SCIENCE FOUNDATION	CHAPPELL, P.	6085	39,197.77	8,760.76	-	-	47,958.53	25,418.01	-	73,376.54	TRAD
100547-010	NATIONAL SCIENCE FOUNDATION	CHAPPELL, P.	6085	2,488.47	5,193.72	-	-	7,682.19	4,071.56	-	11,753.75	TRAD
100625-010	NATIONAL SCIENCE FOUNDATION	COVI, M.	6085	2,535.46	-	-	-	2,535.46	1,394.50	-	3,929.96	TRAD
200188-030 *	OLD DOMINION UNIVERSITY	COVI, M.	6085	276.28	700.00	-	961.10	1,937.38	78.10	-	2,015.48	TRAD
200238-010	CITY OF VIRGINIA BEACH	COVI, M.	6085	-	50.29	-	-	50.29	13.08	-	63.37	TRAD
300353-010	VA INSTITUTE OF MARINE SCIENCE	COVI, M.	6085	-	3,646.21	-	-	3,646.21	948.01	-	4,594.22	TRAD
100223-010	NATIONAL SCIENCE FOUNDATION	CUTTER, G.	6085	9,966.78	8,434.66	-	-	18,401.44	9,752.77	-	28,154.21	TRAD
100257-010	NATIONAL SCIENCE FOUNDATION	CUTTER, G.	6085	23,739.37	4,004.26	-	15,949.50	43,693.13	14,704.12	-	58,397.25	TRAD
100484-010	NATIONAL SCIENCE FOUNDATION	CUTTER, G.	6085	10,739.83	2,133.67	-	-	12,873.50	6,822.96	-	19,696.46	TRAD
100501-010 *	NATIONAL SCIENCE FOUNDATION	DOBBS, F.	6085	1,652.88	319.71	-	-	1,972.59	1,045.47	-	3,018.06	TRAD
100252-010 *	NATIONAL SCIENCE FOUNDATION	GEORGEN, J.	6085	36,168.02	11,012.65	-	6,329.37	53,510.04	25,005.76	-	78,515.80	TRAD
100651-010	NATIONAL SCIENCE FOUNDATION	GEORGEN, J.	6085	6,562.57	-	-	-	6,562.57	3,609.41	-	10,171.98	TRAD
100511-010	NASA/HEADQUARTERS	HAMLINGTON, B.	6085	9,505.26	7,582.79	-	12,566.87	29,654.91	9,056.67	-	38,711.58	TRAD
100577-010	NATIONAL SCIENCE FOUNDATION	HAMLINGTON, B.	6085	10,477.73	493.91	-	-	10,971.64	6,034.40	-	17,006.04	TRAD
100589-010	NASA GODDARD SPACEFLIGHT CENTER	HAMLINGTON, B.	6085	9,613.88	4,234.03	-	-	13,847.90	7,616.35	-	21,464.25	TRAD
100657-010	NASA GODDARD SPACEFLIGHT CENTER	HAMLINGTON, B.	6085	-	884.00	-	-	884.00	486.20	-	1,370.20	TRAD
300372-010	UNIVERSITY OF COLORADO	HAMLINGTON, B.	6085	13,355.33	-	-	-	13,355.33	7,078.33	-	20,433.66	TRAD
100540-010	NORTH PACIFIC RESEARCH BOARD	HARVEY, R.	6085	-	549.79	-	-	549.79	291.39	-	841.18	TRAD
100615-010	NATIONAL SCIENCE FOUNDATION	HARVEY, R.	6085	15,271.78	-	-	-	15,271.78	8,399.47	-	23,671.25	TRAD
100655-010 *	NATIONAL SCIENCE FOUNDATION	HARVEY, R.	6085	3,041.85	-	-	13,012.75	16,054.60	1,673.02	-	17,727.62	TRAD
300233-010	UNIVERSITY OF TEXAS AT AUSTIN	HARVEY, R.	6085	26,002.66	6,384.94	-	-	32,387.60	16,193.81	-	48,581.41	TRAD
300406-010	UNIVERSITY OF CALIFORNIA (ALL CAMPUSES)	HARVEY, R.	6085	3,087.00	-	-	-	3,087.00	802.62	-	3,889.62	TRAD
600198-010	STANTEC	HARVEY, R.	6085	-	0.02	-	-	0.02	0.01	-	0.03	TRAD
600198-020	STANTEC	HARVEY, R.	6085	8,595.20	3,039.89	-	-	11,635.09	6,399.29	-	18,034.38	TRAD
200202-010	VA MARINE RESOURCES COMMISSION (VMRC)	JONES, C.	6085	(167.37)	-	-	-	(167.37)	(41.84)	-	(209.21)	TRAD

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

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	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
400312-010	ATLANTIC STATES MARINE FISHERIES COMMISSION	JONES, C.	6085	2,033.17	865.41	-	-	2,898.58	1,594.23	-	4,492.81	TRAD
200231-010	VA MARINE RESOURCES COMMISSION (VMRC)	JONES, C.	6085	97,812.04	6,627.26	-	-	104,439.30	26,109.83	-	130,549.13	TRAD
100233-010	NATIONAL SCIENCE FOUNDATION	MULHOLLAND, M.	6085	1,161.73	-	-	-	1,161.73	615.72	-	1,777.45	TRAD
100464-010	NATIONAL SCIENCE FOUNDATION	MULHOLLAND, M.	6085	32,080.69	6,494.07	-	-	38,574.76	20,444.63	-	59,019.39	TRAD
300330-010	UNIVERSITY OF NEW HAMPSHIRE	MULHOLLAND, M.	6085	(6,914.56)	-	-	-	(6,914.56)	(3,665.05)	-	(10,579.61)	TRAD
300330-020	UNIVERSITY OF NEW HAMPSHIRE	MULHOLLAND, M.	6085	18,385.14	-	-	-	18,385.14	9,744.12	-	28,129.26	TRAD
100512-010 *	NATIONAL SCIENCE FOUNDATION	MULHOLLAND, M.	6085	10,559.65	7,397.36	-	-	17,957.01	9,517.22	-	27,474.23	TRAD
100512-020 *	NATIONAL SCIENCE FOUNDATION	MULHOLLAND, M.	6085	10,119.15	3.63	-	-	10,122.78	5,365.06	-	15,487.84	TRAD
200228-010	HAMPTON ROADS SANITATION DISTRICT COMMISSION	MULHOLLAND, M.	6085	-	-	-	-	-	-	-	-	TRAD
100220-010	NATIONAL SCIENCE FOUNDATION	SEDWICK, P.	6085	7,256.58	-	-	-	7,256.58	3,845.99	-	11,102.57	TRAD
100233-020	NATIONAL SCIENCE FOUNDATION	SEDWICK, P.	6085	2,008.96	172.91	-	-	2,181.87	1,156.40	-	3,338.27	TRAD
100325-010	NATIONAL SCIENCE FOUNDATION	SEDWICK, P.	6085	214.91	-	-	-	214.91	107.46	-	322.37	TRAD
100325-020 *	NATIONAL SCIENCE FOUNDATION	SEDWICK, P.	6085	982.05	-	-	-	982.05	491.03	-	1,473.07	TRAD
100546-010	NATIONAL SCIENCE FOUNDATION	SEDWICK, P.	6085	-	1,020.10	1,831.45	-	2,851.55	-	-	2,851.55	TRAD
100563-010	NATIONAL SCIENCE FOUNDATION	SEDWICK, P.	6085	39,772.96	5,006.17	-	-	44,779.13	24,628.53	-	69,407.66	TRAD
200183-010 *	OLD DOMINION UNIVERSITY	WHITTECAR, R.	6085	-	-	-	-	-	0.01	-	0.01	TRAD
200188-030 *	OLD DOMINION UNIVERSITY	WHITTECAR, R.	6085	414.42	1,050.00	-	1,441.64	2,906.06	117.15	-	3,023.22	TRAD
300041-010	VA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	WHITTECAR, R.	6085	11,854.61	2,742.62	-	-	14,597.23	5,109.03	-	19,706.26	TRAD
300143-010 *	OLD DOMINION UNIVERSITY	WHITTECAR, R.	6085	-	(18.75)	-	-	(18.75)	(0.94)	-	(19.69)	TRAD
300143-040 *	OLD DOMINION UNIVERSITY	WHITTECAR, R.	6085	50,290.07	3,926.73	-	1,708.13	55,924.92	2,710.84	-	58,635.75	TRAD
500318-010	WEANACK LAND LIMITED PARTNERS	WHITTECAR, R.	6085	2,582.61	155.11	-	-	2,737.72	711.81	-	3,449.53	TRAD
100608-010 *	NATIONAL SCIENCE FOUNDATION	ZIMMERMAN, R.	6085	16,702.72	16,498.79	-	-	33,201.51	18,260.84	-	51,462.35	TRAD
100656-010 *	NASA GODDARD SPACEFLIGHT CENTER	ZIMMERMAN, R.	6085	11,085.71	-	-	-	11,085.71	6,097.15	-	17,182.86	TRAD
500300-010 *	EXCET, INC.	ZIMMERMAN, R.	6085	1,814.94	-	-	-	1,814.94	998.22	-	2,813.16	TRAD
6085 Total				596,757.27	148,091.02	1,831.45	135,902.60	882,582.33	336,152.88	-	1,218,735.21	38.09%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

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	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES	TOTAL PROJECT COSTS		
Ocean, Earth and Atmospheric Sciences - SSRP - Self-Supporting Research Positions													
100424-010	NATIONAL MARINE FISHERIES SERVICE	ASHFORD, J.	6085.5	(208.88)	-	-	0.38	(208.50)	(110.50)		(319.00)		SSRP
600171-010	CHILEAN FISHING DEVELOPMENT INSTITUTE	ASHFORD, J.	6085.5	-	(3,776.39)	-	(0.11)	(3,776.50)	(1,888.08)		(5,664.58)		SSRP
100655-010 *	NATIONAL SCIENCE FOUNDATION	FILIPPINO, K.	6085.5	3,041.85	-	-	13,012.75	16,054.60	1,673.02		17,727.62		SSRP
200228-010	HAMPTON ROADS SANITATION DISTRICT COMMISSION	FILIPPINO, K.	6085.5	42,796.92	5,797.56	-	-	48,594.48	12,148.62		60,743.10		SSRP
100656-010 *	NASA GODDARD SPACEFLIGHT CENTER	HILL, V	6085.5	10,759.66	-	-	-	10,759.66	5,917.82		16,677.48		SSRP
500300-010 *	EXCET, INC.	HILL, V	6085.5	1,761.56	-	-	-	1,761.56	968.86		2,730.42		SSRP
100215-010	NATIONAL SCIENCE FOUNDATION	HILL, V.	6085.5	152.24	177.92	-	-	330.16	174.98		505.14		SSRP
100575-010	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	HILL, V.	6085.5	16.91	-	-	113.25	130.16	71.35		201.51		SSRP
100604-010	NATIONAL SCIENCE FOUNDATION	HILL, V.	6085.5	30,389.58	21,105.55	104,082.71	-	155,577.84	28,322.32		183,900.16		SSRP
6085.5 Total				88,709.84	23,304.64	104,082.71	13,126.27	229,223.46	47,278.39	-	276,501.85	20.63%	
Ocean, Earth and Atmospheric Sciences - Mitigation and Adaptation Research Institute													
100565-010	U.S. FISH AND WILDLIFE SERVICES	PLAG, H.	6085.8	25,887.16	1,063.70	-	12,136.03	39,086.89	-		39,086.89		TRAD
6085.8 Total				25,887.16	1,063.70	-	12,136.03	39,086.89	-	-	39,086.89	0.00%	
Center for Coastal Physical Oceanography													
300205-010	STATE UNIVERSITY OF NEW JERSEY (ALL CAMPUSES)	ATKINSON, L.	6086	367.38	16,415.66	-	-	16,783.04	8,391.53		25,174.57		TRAD
300385-010	STATE UNIVERSITY OF NEW JERSEY (ALL CAMPUSES)	ATKINSON, L.	6086	37,916.15	35,021.80	-	-	72,937.95	40,115.87		113,053.82		TRAD
300273-010	VA INSTITUTE OF MARINE SCIENCE	COVI, M.	6086	2,307.00	647.00	-	-	2,954.00	342.91		3,296.91		TRAD
300273-011	VA INSTITUTE OF MARINE SCIENCE	COVI, M.	6086	17,345.37	1,118.00	-	2,000.00	20,463.37	-		20,463.37		TRAD
300366-010 *	UNIVERSITY OF NORTH CAROLINA	COVI, M.	6086	9,349.68	1,302.65	-	-	10,652.34	5,858.78		16,511.12		TRAD
100325-020 *	NATIONAL SCIENCE FOUNDATION	DINNIMAN, M.	6086	982.05	-	-	-	982.05	491.03		1,473.07		TRAD
100511-010	NASA/HEADQUARTERS	HAMLINGTON, B.	6086	9,505.26	7,582.79	-	12,566.87	29,654.91	9,056.67		38,711.58		TRAD
100577-010	NATIONAL SCIENCE FOUNDATION	HAMLINGTON, B.	6086	10,477.73	493.91	-	-	10,971.64	6,034.40		17,006.04		TRAD
100589-010	NASA GODDARD SPACEFLIGHT CENTER	HAMLINGTON, B.	6086	9,613.88	4,234.03	-	-	13,847.90	7,616.35		21,464.25		TRAD
100657-010	NASA GODDARD SPACEFLIGHT CENTER	HAMLINGTON, B.	6086	-	884.00	-	-	884.00	486.20		1,370.20		TRAD
300372-010	UNIVERSITY OF COLORADO	HAMLINGTON, B.	6086	13,355.33	-	-	-	13,355.33	7,078.33		20,433.66		TRAD
100325-020 *	NATIONAL SCIENCE FOUNDATION	HOFMANN, E.	6086	982.05	-	-	-	982.05	491.03		1,473.07		TRAD
100477-010 *	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	HOFMANN, E.	6086	1,292.37	-	-	2,684.09	3,976.45	323.09		4,299.54		TRAD
100539-010 *	NATIONAL SCIENCE FOUNDATION	HOFMANN, E.	6086	6,795.32	597.44	-	-	7,392.76	3,918.17		11,310.92		TRAD
300279-010	PENNSYLVANIA STATE UNIVERSITY	HOFMANN, E.	6086	4,674.06	-	-	-	4,674.06	2,477.25		7,151.31		TRAD
300322-010	UNIVERSITY OF SOUTHERN MISSISSIPPI	HOFMANN, E.	6086	54,904.88	1,319.72	-	-	56,224.60	29,799.03		86,023.63		TRAD
100325-020 *	NATIONAL SCIENCE FOUNDATION	KLINCK, J.	6086	982.05	-	-	-	982.05	491.03		1,473.07		TRAD
100598-010	NATIONAL SCIENCE FOUNDATION	KLINCK, J.	6086	16,222.92	21.37	-	-	16,244.29	8,934.35		25,178.64		TRAD
100539-010 *	NATIONAL SCIENCE FOUNDATION	ST- LAURENT, P.	6086	6,795.32	597.44	-	-	7,392.76	3,918.17		11,310.92		TRAD
6086 Total				203,868.78	70,235.79	-	17,250.95	291,355.52	135,824.16	-	427,179.68	46.62%	

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
Psychology												
100242-010 *	NATIONAL SCIENCE FOUNDATION	ASH, I.	6087	1,391.60	2,669.79	-	149.23	4,210.62	2,152.54	-	6,363.16	TRAD
100619-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	BARRACO, C.	6087	1,607.52	-	-	-	1,607.52	884.14	-	2,491.66	TRAD
100521-010 *	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH (AFOSR)	BLISS, J.	6087	26,630.91	3,597.35	-	2,358.60	32,586.86	10,579.89	-	43,166.75	TRAD
100626-010	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	BRAITMAN, A.	6087	80,264.80	6,803.61	-	-	87,068.41	6,965.47	-	94,033.88	TRAD
100619-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	BRAITMAN, A.	6087	1,607.52	-	-	-	1,607.52	884.14	-	2,491.66	TRAD
300377-010 *	EASTERN VIRGINIA MEDICAL SCHOOL	CIGULAROV, K.	6087	8,342.44	-	-	-	8,342.44	2,169.04	-	10,511.48	TRAD
100349-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	HENSON, M.	6087	2,409.14	-	-	-	2,409.14	1,204.57	-	3,613.71	TRAD
100551-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	HENSON, M.	6087	36,492.17	17,827.94	-	62,791.00	117,111.11	28,789.66	-	145,900.76	TRAD
100551-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	HERON, K .	6087	2,027.34	990.44	-	3,488.39	6,506.17	1,599.43	-	8,105.60	TRAD
100619-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	HERON, K.	6087	5,741.15	-	-	-	5,741.15	3,157.64	-	8,898.79	TRAD
100521-010 *	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH (AFOSR)	HU, X.	6087	26,630.91	3,597.35	-	2,358.60	32,586.86	10,579.89	-	43,166.75	TRAD
100551-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	KELLEY, M.	6087	2,027.34	990.44	-	3,488.39	6,506.17	1,599.43	-	8,105.60	TRAD
100619-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	KELLEY, M.	6087	918.58	-	-	-	918.58	505.22	-	1,423.81	TRAD
100349-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	KELLEY, M.	6087	21,682.23	-	-	-	21,682.23	10,841.12	-	32,523.35	TRAD
600208-010	REVELIAN PTY LTD	LANDERS, R.	6087	2,154.33	2,745.00	-	-	4,899.33	2,694.63	-	7,593.96	TRAD
100619-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	LEWIS, R.	6087	11,482.31	-	-	-	11,482.31	6,315.28	-	17,797.59	TRAD
100240-010	NATIONAL SCIENCE FOUNDATION	MAJOR, D.	6087	1,426.70	60.00	-	-	1,486.70	787.95	-	2,274.65	TRAD
100240-020	NATIONAL SCIENCE FOUNDATION	MAJOR, D.	6087	-	225.77	-	-	225.77	-	-	225.77	TRAD
100570-010	NATIONAL SCIENCE FOUNDATION	MAJOR, D.	6087	23,740.88	-	-	-	23,740.88	12,582.66	-	36,323.54	TRAD
200236-010 *	VA DEPARTMENT OF MOTOR VEHICLES	PORTER, B.	6087	10,069.45	79.35	-	-	10,148.80	2,638.69	-	12,787.48	TRAD
200237-010 *	VA DEPARTMENT OF MOTOR VEHICLES	PORTER, B.	6087	4,875.74	80.25	-	-	4,955.99	2,725.79	-	7,681.78	TRAD
200242-010 *	VA DEPARTMENT OF MOTOR VEHICLES	PORTER, B.	6087	19,597.17	12,597.30	-	-	32,194.47	8,370.56	-	40,565.04	TRAD
300377-010 *	EASTERN VIRGINIA MEDICAL SCHOOL	SCERBO, M.	6087	8,342.44	-	-	-	8,342.44	2,169.04	-	10,511.48	TRAD
100527-011	NASA GODDARD SPACEFLIGHT CENTER	STILL, J.	6087	1,273.02	695.00	-	-	1,968.02	-	-	1,968.02	TRAD
100619-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	WINSTEAD, B.	6087	1,607.52	-	-	-	1,607.52	884.14	-	2,491.66	TRAD
100521-010 *	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH (AFOSR)	YAMANI, Y.	6087	26,630.91	3,597.35	-	2,358.60	32,586.86	10,579.89	-	43,166.75	TRAD
200236-010 *	VA DEPARTMENT OF MOTOR VEHICLES	YAMANI, Y.	6087	10,069.45	79.35	-	-	10,148.80	2,638.69	-	12,787.48	TRAD
200237-010 *	VA DEPARTMENT OF MOTOR VEHICLES	YAMANI, Y.	6087	4,875.74	80.25	-	-	4,955.99	2,725.79	-	7,681.78	TRAD
6087 Total				343,919.32	56,716.52	-	76,992.81	477,628.66	137,025.27	-	614,653.93	28.69%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
Physics												
100388-140 *	U.S. DEPARTMENT OF ENERGY	AMARYAN, M.	6090	36,262.59	4,922.38	-	-	41,184.96	20,592.49	-	61,777.45	TRAD
100472-010 *	NATIONAL SCIENCE FOUNDATION	ARETI, H.	6090	-	-	-	3,900.00	3,900.00	-	-	3,900.00	TRAD
100652-010 *	NATIONAL SCIENCE FOUNDATION	ARETI, H.	6090	-	21.00	-	11,210.84	11,231.84	11.55	-	11,243.39	TRAD
100392-030 *	U.S. DEPARTMENT OF ENERGY	BALITSKY, I.	6090	12,510.73	1,813.76	-	853.00	15,177.48	7,591.98	-	22,769.46	TRAD
100388-140 *	U.S. DEPARTMENT OF ENERGY	BUELTMANN, S.	6090	36,262.59	4,922.38	-	-	41,184.96	20,592.49	-	61,777.45	TRAD
100472-010 *	NATIONAL SCIENCE FOUNDATION	BUELTMANN, S.	6090	-	-	-	1,300.00	1,300.00	-	-	1,300.00	TRAD
100652-010 *	NATIONAL SCIENCE FOUNDATION	BUELTMANN, S.	6090	-	18.00	-	9,609.29	9,627.29	9.90	-	9,637.19	TRAD
100614-010 *	NATIONAL SCIENCE FOUNDATION	CIOVATI, G.	6090	1,271.25	6,495.02	10,869.94	-	18,636.21	2,019.23	-	20,655.44	TRAD
100387-020 *	U.S. DEPARTMENT OF ENERGY	DELAYEN, J.	6090	19,297.51	3,333.73	6,883.60	60,436.35	89,951.18	5,884.12	-	95,835.30	TRAD
100443-040	FERMI NATIONAL ACCELERATOR LABORATORY	DELAYEN, J.	6090	44,352.91	23,950.84	-	(210.87)	68,092.88	17,758.97	-	85,851.85	TRAD
100492-010 *	NATIONAL SCIENCE FOUNDATION	DELAYEN, J.	6090	21,015.04	943.45	-	309.30	22,267.78	11,638.00	-	33,905.78	TRAD
400275-010	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	DELAYEN, J.	6090	4,384.87	-	-	-	4,384.87	1,140.07	-	5,524.94	TRAD
500279-010	NIOWAVE, INC.	DELAYEN, J.	6090	21,985.67	13.33	-	-	21,999.00	12,099.46	-	34,098.46	TRAD
100614-010 *	NATIONAL SCIENCE FOUNDATION	DELAYEN, J.	6090	953.44	4,871.26	8,152.46	-	13,977.16	1,514.42	-	15,491.58	TRAD
100388-140 *	U.S. DEPARTMENT OF ENERGY	DODGE, G.	6090	35,828.30	4,863.43	-	-	40,691.73	20,345.87	-	61,037.60	TRAD
100652-010 *	NATIONAL SCIENCE FOUNDATION	DODGE, G.	6090	-	21.00	-	11,210.84	11,231.84	11.55	-	11,243.39	TRAD
100554-010 *	NATIONAL SCIENCE FOUNDATION	GODUNOV, A.	6090	11,955.69	607.36	-	-	12,563.05	6,658.42	-	19,221.47	TRAD
300326-010 *	OLD DOMINION UNIVERSITY	GODUNOV, A.	6090	87.00	-	-	17.17	104.16	-	-	104.16	TRAD
100387-020 *	U.S. DEPARTMENT OF ENERGY	GUREVICH, A.	6090	19,297.51	3,333.73	6,883.60	60,436.35	89,951.18	5,884.12	-	95,835.30	TRAD
100492-010 *	NATIONAL SCIENCE FOUNDATION	GUREVICH, A.	6090	21,015.04	943.45	-	309.30	22,267.78	11,638.00	-	33,905.78	TRAD
100614-010 *	NATIONAL SCIENCE FOUNDATION	GUREVICH, A.	6090	953.44	4,871.26	8,152.46	-	13,977.16	1,514.42	-	15,491.58	TRAD
100602-010	NATIONAL SCIENCE FOUNDATION	HAVEY, M.	6090	23,537.65	1,931.24	-	4,928.00	30,396.89	14,007.90	-	44,404.79	TRAD
100388-140 *	U.S. DEPARTMENT OF ENERGY	HYDE, C.	6090	36,262.59	4,922.38	-	-	41,184.96	20,592.49	-	61,777.45	TRAD
100429-010	BROOKHAVEN NATIONAL LABORATORY	HYDE, C.	6090	1,642.51	-	-	-	1,642.51	870.54	-	2,513.05	TRAD
400110-020	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	HYDE, C.	6090	128,971.15	5,800.00	-	-	134,771.15	-	-	134,771.15	TRAD
400124-050	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	HYDE, C.	6090	314,448.37	-	-	-	314,448.37	-	-	314,448.37	TRAD
100650-010	NATIONAL SCIENCE FOUNDATION	KRAFFT, G.	6090	-	-	-	12,850.02	12,850.02	-	-	12,850.02	TRAD
400320-010	AMERICAN PHYSICAL SOCIETY (APS)	KRAFFT, G.	6090	-	-	-	9,132.45	9,132.45	-	-	9,132.45	TRAD
100388-140 *	U.S. DEPARTMENT OF ENERGY	KUHN, S.	6090	36,262.59	4,922.38	-	-	41,184.96	20,592.49	-	61,777.45	TRAD
100392-030 *	U.S. DEPARTMENT OF ENERGY	RADYUSHKIN, A.	6090	12,510.73	1,813.76	-	853.00	15,177.48	7,591.98	-	22,769.46	TRAD
400110-019	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	RANJAN, D.	6090	422.90	-	-	11,441.08	11,863.98	-	-	11,863.98	TRAD
100392-030 *	U.S. DEPARTMENT OF ENERGY	SCHIAVILLA, R.	6090	12,510.73	1,813.76	-	853.00	15,177.48	7,591.98	-	22,769.46	TRAD
100527-015	NASA GODDARD SPACEFLIGHT CENTER	SUKENIK, C.	6090	2,175.13	-	-	-	2,175.13	-	-	2,175.13	TRAD
400110-018	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	SUKENIK, C.	6090	-	-	-	33,817.11	33,817.11	-	-	33,817.11	TRAD
400124-031	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	SUKENIK, C.	6090	(348.14)	-	-	-	(348.14)	-	-	(348.14)	TRAD
400124-032	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	SUKENIK, C.	6090	-	-	-	117.73	117.73	-	-	117.73	TRAD
400124-040	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	SUKENIK, C.	6090	(4,179.60)	-	-	-	(4,179.60)	-	-	(4,179.60)	TRAD
400124-051	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	SUKENIK, C.	6090	17,635.40	-	-	-	17,635.40	-	-	17,635.40	TRAD
B73740-100	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	SUKENIK, C.	6090	-	-	-	(0.02)	(0.02)	-	-	(0.02)	TRAD
100527-012	NASA GODDARD SPACEFLIGHT CENTER	TERZIC, B.	6090	919.54	-	-	-	919.54	-	-	919.54	TRAD
100554-010 *	NATIONAL SCIENCE FOUNDATION	TERZIC, B.	6090	11,955.69	607.36	-	-	12,563.05	6,658.42	-	19,221.47	TRAD
300326-010 *	OLD DOMINION UNIVERSITY	TERZIC, B.	6090	87.00	-	-	17.17	104.16	-	-	104.16	TRAD
100392-030 *	U.S. DEPARTMENT OF ENERGY	VAN ORDEN, J.	6090	12,510.73	1,813.76	-	853.00	15,177.48	7,591.98	-	22,769.46	TRAD
100535-010	U.S. DEPARTMENT OF ENERGY	VUSKOVIC, L.	6090	47,288.28	3,656.99	-	-	50,945.27	27,001.00	-	77,946.27	TRAD
100388-140 *	U.S. DEPARTMENT OF ENERGY	WEINSTEIN, L.	6090	36,262.59	4,922.38	-	-	41,184.96	20,592.49	-	61,777.45	TRAD
400305-010	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	WEINSTEIN, L.	6090	-	-	-	6,000.00	6,000.00	-	-	6,000.00	TRAD
400308-010	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	WEINSTEIN, L.	6090	-	-	-	3,750.01	3,750.01	-	-	3,750.01	TRAD
6090 Total				978,309.36	98,149.35	40,942.05	243,994.08	1,361,394.84	279,996.29	-	1,641,391.13	20.57%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST					PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES	TOTAL PROJECT COSTS		
Computer Sciences													
100483-010 *	NATIONAL SCIENCE FOUNDATION	CHERNIKOV, A.	6093	9,603.81	596.67	-	-	10,200.48	5,406.26	-	15,606.73	35.08%	TRAD
400303-010	NATIONAL INSTITUTE OF AEROSPACE ASSOCIATES (NIA)	CHERNIKOV, A.	6093	13,275.81	-	-	-	13,275.81	1,102.53	-	14,378.34	8.37%	TRAD
500268-002 *	ENGLITY	CHERNIKOV, A.	6093	21,622.02	(69.98)	-	-	21,552.04	11,853.62	-	33,405.66	55.03%	TRAD
100558-010	LANGLEY RESEARCH CENTER	CHRISOCHOIDES, N.	6093	20,702.50	71.38	-	45,968.22	66,742.10	11,425.62	-	78,167.72	11.71%	TRAD
100483-010 *	NATIONAL SCIENCE FOUNDATION	CHRISOCHOIDES, N.	6093	18,642.70	1,158.23	-	-	19,800.93	10,494.50	-	30,295.43	15.30%	TRAD
500268-002 *	ENGLITY	CHRISOCHOIDES, N.	6093	43,899.24	(142.08)	-	-	43,757.16	24,066.45	-	67,823.61	15.50%	TRAD
100532-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	HE, J.	6093	40,425.97	820.99	-	-	41,246.96	24,009.49	-	65,256.45	15.78%	TRAD
100468-010 *	NATIONAL SCIENCE FOUNDATION	HE, J.	6093	12,099.83	2,604.93	-	-	14,704.75	7,793.52	-	22,498.27	15.23%	TRAD
100468-010 *	NATIONAL SCIENCE FOUNDATION	Ji, S.	6093	4,839.93	1,041.97	-	-	5,881.90	3,117.41	-	8,999.31	15.05%	TRAD
100186-010	NATIONAL SCIENCE FOUNDATION	LI, Y.	6093	10,164.31	-	-	-	10,164.31	5,082.16	-	15,246.47	33.33%	TRAD
600202-010	ACHARYA INSTITUTE OF TECHNOLOGY	MALY, K.	6093	327.26	-	-	-	327.26	-	-	327.26	100.00%	TRAD
100467-010	NATIONAL SCIENCE FOUNDATION	NADEEM, T.	6093	18,545.56	13,586.83	-	3,689.50	35,821.89	17,030.16	-	52,852.05	14.47%	TRAD
100507-010 *	NATIONAL SCIENCE FOUNDATION	NADEEM, T.	6093	12,108.14	-	-	-	12,108.14	6,417.31	-	18,525.45	35.20%	TRAD
100552-010 *	NATIONAL SCIENCE FOUNDATION	NELSON, M.	6093	12,946.11	-	-	-	12,946.11	6,861.43	-	19,807.54	53.00%	TRAD
100485-010 *	NATIONAL ENDOWMENT FOR THE HUMANITIES	NELSON, M.	6093	14,570.50	2,342.46	-	-	16,912.96	8,963.88	-	25,876.84	15.17%	TRAD
100519-010 *	INSTITUTE OF MUSEUM AND LIBRARY SERVICES	NELSON, M.	6093	13,883.69	-	-	-	13,883.69	7,358.37	-	21,242.06	51.50%	TRAD
300380-010 *	OLD DOMINION UNIVERSITY	NELSON, M.	6093	6,175.76	5,831.40	-	35,896.22	47,903.38	-	-	47,903.38	100.00%	TRAD
100554-010 *	NATIONAL SCIENCE FOUNDATION	RANJAN, D.	6093	11,955.69	607.36	-	-	12,563.05	6,658.42	-	19,221.47	15.30%	TRAD
300326-010 *	OLD DOMINION UNIVERSITY	RANJAN, D.	6093	87.00	-	-	17.17	104.16	-	-	104.16	100.00%	TRAD
400110-015 *	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	RANJAN, D.	6093	3,484.68	-	-	-	3,484.68	-	-	3,484.68	100.00%	TRAD
400110-021	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	RANJAN, D.	6093	15,350.08	-	-	-	15,350.08	-	-	15,350.08	100.00%	TRAD
100468-010 *	NATIONAL SCIENCE FOUNDATION	RANJAN, D.	6093	3,629.95	781.48	-	-	4,411.43	2,338.05	-	6,749.48	15.17%	TRAD
100485-010 *	NATIONAL ENDOWMENT FOR THE HUMANITIES	WEIGLE, M.	6093	14,570.50	2,342.46	-	-	16,912.96	8,963.88	-	25,876.84	15.17%	TRAD
100519-010 *	INSTITUTE OF MUSEUM AND LIBRARY SERVICES	WEIGLE, M.	6093	13,883.69	-	-	-	13,883.69	7,358.37	-	21,242.06	51.50%	TRAD
100552-010 *	NATIONAL SCIENCE FOUNDATION	WEIGLE, M.	6093	12,946.11	-	-	-	12,946.11	6,861.43	-	19,807.54	53.00%	TRAD
300380-010 *	OLD DOMINION UNIVERSITY	WEIGLE, M.	6093	6,175.76	5,831.40	-	35,896.22	47,903.38	-	-	47,903.38	100.00%	TRAD
100554-010 *	NATIONAL SCIENCE FOUNDATION	ZUBAIR, M.	6093	11,955.69	607.36	-	-	12,563.05	6,658.42	-	19,221.47	15.30%	TRAD
300326-010 *	OLD DOMINION UNIVERSITY	ZUBAIR, M.	6093	87.00	-	-	17.17	104.16	-	-	104.16	100.00%	TRAD
300384-015	OLD DOMINION UNIVERSITY	ZUBAIR, M.	6093	17,274.13	-	-	-	17,274.13	1,727.42	-	19,001.55	11.04%	TRAD
400110-015 *	JEFFERSON SCIENCE ASSOCIATES, LLC (JEFFERSON LAE	ZUBAIR, M.	6093	3,484.68	-	-	-	3,484.68	-	-	3,484.68	100.00%	TRAD
100468-010 *	NATIONAL SCIENCE FOUNDATION	ZUBAIR, M.	6093	3,629.95	781.48	-	-	4,411.43	2,338.05	-	6,749.48	15.17%	TRAD
6093 Total				392,348.02	38,794.33	-	121,484.48	552,626.83	193,886.71	-	746,513.54	35.08%	
TOTAL COLLEGE OF SCIENCES				\$ 4,117,486.11	\$ 876,953.66	\$ 219,676.58	\$ 724,434.44	\$ 5,938,550.79	\$ 1,703,019.31	\$ -	\$ 7,641,570.11	28.68%	

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
OFFICE OF RESEARCH AND OTHER UNITS												
CBE - Frank Reidy Center for Bioelectronics												
500314-010	PULSE CENTERS	BEEBE, S.	9010.2	3,515.24	1,863.48	-	1,706.00	7,084.72	2,958.30	-	10,043.02	CBE
300427-010 *	OLD DOMINION UNIVERSITY	BEEBE, S.	9010.2	2,717.00	2,352.35	-	-	5,069.34	1,520.80	-	6,590.14	CBE
500226-005 *	PULSE BIOSCIENCES (ELECTROBLATE)	BEEBE, S.	9010.2	5,706.93	4,779.53	-	-	10,486.46	5,767.56	-	16,254.02	CBE
500226-006 *	PULSE BIOSCIENCES (ELECTROBLATE)	BEEBE, S.	9010.2	25,756.66	23,220.09	-	-	48,976.75	26,937.21	-	75,913.96	CBE
500226-008 *	PULSE BIOSCIENCES (ELECTROBLATE)	BEEBE, S.	9010.2	18,072.76	12,321.86	-	-	30,394.61	16,717.04	-	47,111.65	CBE
300010-020	GEORGIA REGENTS UNIVERSITY	CATRAVAS, J.	9010.2	11,529.46	(3,092.60)	-	(0.01)	8,436.85	4,471.54	-	12,908.39	CBE
300327-020	GEORGIA REGENTS UNIVERSITY	CATRAVAS, J.	9010.2	-	(7,400.88)	-	-	(7,400.88)	(3,922.47)	-	(11,323.35)	CBE
600210-010	FERRING PHARMACEUTICALS INC.	CATRAVAS, J.	9010.2	24,742.39	3,221.99	-	-	27,964.38	15,380.40	-	43,344.78	CBE
500226-008 *	PULSE BIOSCIENCES (ELECTROBLATE)	CATRAVAS, J.	9010.2	18,072.76	12,321.86	-	-	30,394.61	16,717.04	-	47,111.65	CBE
600186-010 *	SOUTHAMPTON UNIVERSITY	CHEN, H.	9010.2	22,330.04	9,280.78	-	-	31,610.81	16,753.73	-	48,364.55	CBE
100517-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	GUO, S.	9010.2	12,208.48	4,714.62	-	-	16,923.10	8,969.24	-	25,892.34	CBE
300427-010 *	OLD DOMINION UNIVERSITY	GUO, S.	9010.2	2,717.00	2,352.35	-	-	5,069.34	1,520.80	-	6,590.14	CBE
500226-005 *	PULSE BIOSCIENCES (ELECTROBLATE)	GUO, S.	9010.2	11,413.87	9,559.06	-	-	20,972.93	11,535.12	-	32,508.04	CBE
500226-006 *	PULSE BIOSCIENCES (ELECTROBLATE)	GUO, S.	9010.2	11,038.57	9,951.47	-	-	20,990.04	11,544.52	-	32,534.56	CBE
100461-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	PAKHOMOV, A.	9010.2	-	1,662.13	-	-	1,662.13	880.93	-	2,543.05	CBE
100461-011 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	PAKHOMOV, A.	9010.2	3,051.60	255.97	-	-	3,307.56	1,753.01	-	5,060.57	CBE
100548-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	PAKHOMOV, A.	9010.2	73,591.91	13,148.77	4,987.66	-	91,728.34	47,707.37	-	139,435.71	CBE
300345-010	OLD DOMINION UNIVERSITY	PAKHOMOV, A.	9010.2	7,422.28	9,683.88	29,805.82	217,477.50	264,389.48	10,263.70	-	274,653.18	CBE
100548-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	PAKHOMOVA, O.	9010.2	9,198.99	1,643.60	623.46	-	11,466.04	5,963.42	-	17,429.46	CBE
300345-012	OLD DOMINION UNIVERSITY	PAKHOMOVA, O.	9010.2	45,235.07	6,385.15	-	-	51,620.22	30,972.14	-	82,592.36	CBE
100517-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	SCHOENBACH, K.	9010.2	12,208.48	4,714.62	-	-	16,923.10	8,969.24	-	25,892.34	CBE
100548-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	SEMENOV, I.	9010.2	18,397.98	3,287.19	1,246.92	-	22,932.09	11,926.84	-	34,858.93	CBE
400324-010	BREEDEN-ADAMS FOUNDATION	STACEY, M.	9010.2	2,401.45	1,141.73	-	-	3,543.18	-	-	3,543.18	CBE
100474-010	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH (AFOSR)	VERNIER, T.	9010.2	8,422.48	1,183.90	-	-	9,606.38	5,763.84	-	15,370.22	CBE
300345-013	OLD DOMINION UNIVERSITY	VERNIER, T.	9010.2	44,784.48	4,113.68	17,876.86	-	66,775.02	29,338.91	-	96,113.93	CBE
300345-011	OLD DOMINION UNIVERSITY	XIAO, S.	9010.2	58,470.28	11,083.79	-	5,987.50	75,541.57	41,732.45	-	117,274.02	CBE
300369-010	UNIVERSITY OF TEXAS AT ARLINGTON	XIAO, S.	9010.2	15,855.84	2,106.19	-	-	17,962.03	9,879.11	-	27,841.14	CBE
100548-010 *	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	ZEMLIN, C.	9010.2	73,591.91	13,148.77	4,987.66	-	91,728.34	47,707.37	-	139,435.71	CBE
400037-010	AMERICAN HEART ASSOCIATION	ZEMLIN, C.	9010.2	(2,056.00)	-	-	(3,701.92)	(5,757.92)	1,423.92	-	(4,334.00)	CBE
500226-007	PULSE BIOSCIENCES (ELECTROBLATE)	ZEMLIN, C.	9010.2	-	22,233.33	-	-	22,233.33	12,228.34	-	34,461.67	CBE
9010.2 Total				540,397.87	181,238.63	59,528.37	221,469.07	1,002,633.94	403,381.41	-	1,406,015.35	40.23%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST					PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE	
				PERSONNEL AND FRINGE BENEFITS	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														
600201-010 *	UNIVERSITY OF AGDER	BARRACO, A.	9010.3	8,233.10	-	-	-	8,233.10	4,528.21		12,761.30		VMASC	
100515-010 *	U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPME	BEHR, J.	9010.3	4,047.89	(2,065.98)	-	-	1,981.91	1,050.42		3,032.33		VMASC	
200244-010 *	VA PORT AUTHORITY	BEHR, J.	9010.3	4,644.85	-	-	-	4,644.85	2,554.67		7,199.51		VMASC	
300366-010 *	UNIVERSITY OF NORTH CAROLINA	BEHR, J.	9010.3	4,674.84	651.33	-	-	5,326.17	2,929.39		8,255.56		VMASC	
300258-010 *	UNIVERSITY OF MARYLAND	COLLINS, A.	9010.3	2,515.70	256.06	-	-	2,771.76	1,469.03		4,240.80		VMASC	
200244-011 *	VA PORT AUTHORITY	COLLINS, A.	9010.3	5,528.37	-	-	-	5,528.37	3,040.60		8,568.97		VMASC	
300391-010 *	OLD DOMINION UNIVERSITY	CVIJETIC, B.	9010.3	11,225.78	-	-	-	11,225.78	-		11,225.78		VMASC	
400253-010 *	BOSTON VA RESEARCH INSTITUTE, INC	DIALLO, S.	9010.3	13,311.40	300.00	-	-	13,611.40	2,041.71		15,653.11		VMASC	
300391-010 *	OLD DOMINION UNIVERSITY	DIALLO, S.	9010.3	11,225.78	-	-	-	11,225.78	-		11,225.78		VMASC	
600201-010 *	UNIVERSITY OF AGDER	DIALLO, S.	9010.3	8,233.10	-	-	-	8,233.10	4,528.21		12,761.30		VMASC	
100515-010 *	U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPME	DIAZ, R.	9010.3	4,047.89	(2,065.98)	-	-	1,981.91	1,050.42		3,032.33		VMASC	
200245-010	VIRGINIA DEPARTMENT OF EMERGENCY MANAGEMENT	EZELL, B.	9010.3	15,826.63	1,186.03	-	-	17,012.66	9,356.97		26,369.63		VMASC	
400328-010 *	BATTELLE CORPORATION	EZELL, B.	9010.3	2,854.07	-	-	-	2,854.07	1,569.74		4,423.82		VMASC	
500307-010 *	G2 OPS, INC.	EZELL, B.	9010.3	4,585.81	-	-	-	4,585.81	2,522.20		7,108.01		VMASC	
100515-010 *	U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPME	GILES, B.	9010.3	2,023.95	(1,032.99)	-	-	990.96	525.21		1,516.16		VMASC	
300391-010 *	OLD DOMINION UNIVERSITY	GILES, B.	9010.3	11,565.96	-	-	-	11,565.96	-		11,565.96		VMASC	
400284-010 *	THE GENEVA FOUNDATION	GORE, R.	9010.3	17,376.81	1,364.68	-	-	18,741.50	10,307.82		29,049.32		VMASC	
400328-010 *	BATTELLE CORPORATION	GORE, R.	9010.3	1,902.72	-	-	-	1,902.72	1,046.50		2,949.21		VMASC	
500307-010 *	G2 OPS, INC.	GORE, R.	9010.3	4,585.81	-	-	-	4,585.81	2,522.20		7,108.01		VMASC	
600201-010 *	UNIVERSITY OF AGDER	GORE, R.	9010.3	10,977.46	-	-	-	10,977.46	6,037.61		17,015.07		VMASC	
400253-010 *	BOSTON VA RESEARCH INSTITUTE, INC	LYNCH, C.	9010.3	13,311.40	300.00	-	-	13,611.40	2,041.71		15,653.11		VMASC	
300328-010	NORFOLK STATE UNIVERSITY	PADILLA, J.	9010.3	62,890.82	750.00	-	2,270.00	65,910.82	33,729.62		99,640.44		VMASC	
100521-010 *	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH (AFOSR)	PAPELIS, Y.	9010.3	8,876.97	1,199.12	-	786.20	10,862.29	3,526.63		14,388.92		VMASC	
100601-010 *	U.S. DEPARTMENT OF EDUCATION	PAPELIS, Y.	9010.3	27,477.62	3,083.92	-	2,614.40	33,175.94	7,946.00		41,121.93		VMASC	
400284-010 *	THE GENEVA FOUNDATION	PARODI, A.	9010.3	52,130.44	4,094.05	-	-	56,224.49	30,923.46		87,147.95		VMASC	
300258-010 *	UNIVERSITY OF MARYLAND	ROBINSON, R.	9010.3	10,062.80	1,024.24	-	-	11,087.05	5,876.14		16,963.18		VMASC	
200244-011 *	VA PORT AUTHORITY	ROBINSON, R.	9010.3	5,528.37	-	-	-	5,528.37	3,040.60		8,568.97		VMASC	
100617-010	AIR FORCE MATERIAL COMMAND	SHETTY, S.	9010.3	50,948.56	-	-	-	50,948.56	33,116.56		84,065.12		VMASC	
300388-010	NORFOLK STATE UNIVERSITY	SHETTY, S.	9010.3	41,675.14	14,185.84	-	-	55,860.98	30,723.54		86,584.52		VMASC	
300390-010	UNIVERSITY OF ILLINOIS (ALL CAMPUSES)	SHETTY, S.	9010.3	23,118.89	4,176.61	-	4,557.45	31,852.95	15,012.52		46,865.47		VMASC	
300397-010	UNIVERSITY OF ILLINOIS (ALL CAMPUSES)	SHETTY, S.	9010.3	20,000.31	27,839.37	-	-	47,839.68	26,311.82		74,151.50		VMASC	
100590-010	NAVSUP FLEET LOGISTICS CENTER NORFOLK	WEISEL, E.	9010.3	545.81	9,770.13	-	-	10,315.94	3,713.74		14,029.68		VMASC	
100622-010	NAVSUP FLEET LOGISTICS CENTER NORFOLK	WEISEL, E.	9010.3	60,534.77	-	-	-	60,534.77	21,792.52		82,327.29		VMASC	
100624-010	NAVSUP FLEET LOGISTICS CENTER NORFOLK	WEISEL, E.	9010.3	2,449.08	-	-	54,000.00	56,449.08	881.68		57,330.76		VMASC	
100629-010	NORFOLK NAVAL SHIPYARD	WEISEL, E.	9010.3	-	4,181.71	-	-	4,181.71	1,338.14		5,519.85		VMASC	
100634-010	NAVSUP FLEET LOGISTICS CENTER NORFOLK	WEISEL, E.	9010.3	2,449.08	-	-	283,883.02	286,332.10	881.68		287,213.78		VMASC	
100642-010	NAVSUP FLEET LOGISTICS CENTER NORFOLK	WEISEL, E.	9010.3	2,449.08	11,500.00	-	53,905.50	67,854.58	5,021.68		72,876.26		VMASC	
100643-010	NAVSUP FLEET LOGISTICS CENTER NORFOLK	WEISEL, E.	9010.3	47,917.60	3,838.81	-	-	51,756.41	18,632.32		70,388.73		VMASC	
100647-010	NAVSUP FLEET LOGISTICS CENTER NORFOLK	WEISEL, E.	9010.3	2,449.08	41,647.56	-	-	44,096.64	15,874.79		59,971.43		VMASC	
400193-000	NONE	WEISEL, E.	9010.3	-	11,621.90	-	-	11,621.90	-		11,621.90		VMASC	
9010.3 Total				584,203.73	137,806.41	-	402,016.57	1,124,026.71	317,466.03	-	1,441,492.74	28.24%		

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
ODU Business Gateway												
400319-010	NEW MEXICO MEP (MANUFACTURING EXTENSION PARTN	BRINKER, J.	9520	16,297.95	6,552.05	-	-	22,850.00	-	-	22,850.00	TRAD
500264-020	GENEDGE ALLIANCE - (FORMERLY PHILPOTT MANUFACTL	BRINKER, J.	9520	149,957.56	2,643.26	-	-	152,600.82	-	-	152,600.82	TRAD
500272-010	DESCAL-A-MATIC	BRINKER, J.	9520	-	48.80	-	-	414.15	107.56	-	521.71	TRAD
500273-010	STIHL INC.	BRINKER, J.	9520	-	-	-	-	-	(0.01)	-	(0.01)	TRAD
500280-010	SEACOAST ELECTRIC COMPANY, INC.	BRINKER, J.	9520	-	1,600.00	-	-	1,600.00	416.00	-	2,016.00	TRAD
500287-010	GENEDGE ALLIANCE - (FORMERLY PHILPOTT MANUFACTL	BRINKER, J.	9520	-	(403.92)	-	-	(403.92)	-	-	(403.92)	TRAD
500291-010	KKS GEM, INC	BRINKER, J.	9520	690.99	79.26	-	719.86	1,490.11	388.31	-	1,878.42	TRAD
500305-010	LPR, INC.	BRINKER, J.	9520	794.75	2,787.51	-	-	3,582.26	931.39	-	4,513.65	TRAD
500306-010	LIFENET	BRINKER, J.	9520	-	720.04	-	1,892.07	2,612.11	679.49	-	3,291.60	TRAD
500308-010	LIFENET	BRINKER, J.	9520	17,712.15	4,886.56	-	-	22,598.71	5,875.67	-	28,474.38	TRAD
500313-010	GENEDGE ALLIANCE - (FORMERLY PHILPOTT MANUFACTL	BRINKER, J.	9520	11,662.50	10,824.00	-	-	22,486.50	-	-	22,486.50	TRAD
500315-010	TABET MANUFACTURING CO.	BRINKER, J.	9520	933.00	800.00	-	-	1,733.00	450.58	-	2,183.58	TRAD
500316-010	LPR, INC.	BRINKER, J.	9520	1,910.79	264.56	-	-	2,175.35	565.60	-	2,740.95	TRAD
500317-010	PLASSER AMERICAN CORPORATION	BRINKER, J.	9520	6,555.84	918.71	-	-	7,474.55	1,790.37	-	9,264.92	TRAD
500320-010	SEACOAST ELECTRIC COMPANY, INC.	BRINKER, J.	9520	746.88	1,000.00	-	-	1,746.88	454.19	-	2,201.07	TRAD
500325-010	PLASSER AMERICAN CORPORATION	BRINKER, J.	9520	785.71	41.73	-	-	827.44	215.13	-	1,042.57	TRAD
100415-050	SMALL BUSINESS ADMINISTRATION	KASZUBOWSKI, M.	9520	48,979.91	8,165.42	-	-	57,145.33	11,429.06	-	68,574.39	TRAD
100592-010	SMALL BUSINESS ADMINISTRATION	KASZUBOWSKI, M.	9520	78,731.23	15,504.02	-	-	94,235.25	24,501.17	-	118,736.42	TRAD
100658-010	SMALL BUSINESS ADMINISTRATION	KASZUBOWSKI, M.	9520	36,078.74	3,809.72	-	-	39,888.46	7,663.46	-	47,551.92	TRAD
200204-010	GOVERNOR'S OFFICE	KASZUBOWSKI, M.	9520	(45,934.28)	58,958.85	-	-	13,024.57	-	-	13,024.57	TRAD
200204-020	GOVERNOR'S OFFICE	KASZUBOWSKI, M.	9520	90,997.49	47,607.20	-	579.00	139,183.69	-	-	139,183.69	TRAD
200230-010	CRATER PLANNING DISTRICT COMMISSION	KASZUBOWSKI, M.	9520	4,700.65	377.27	-	-	5,077.92	1,320.25	-	6,398.17	TRAD
200230-011	CRATER PLANNING DISTRICT COMMISSION	KASZUBOWSKI, M.	9520	30,553.96	7,463.64	-	-	38,017.60	9,884.57	-	47,902.17	TRAD
9520 Total				452,155.82	174,648.48	-	3,556.48	630,360.78	66,672.79	-	697,033.57	10.58%
Virginia Tidewater Consortium for Higher Education												
100357-010	U.S. DEPARTMENT OF EDUCATION	DOTOLO, L.	9602	-	-	-	-	-	(799.67)	-	(799.67)	TRAD
100618-010	U.S. DEPARTMENT OF EDUCATION	DOTOLO, L.	9602	193,617.40	23,207.30	-	-	216,824.70	16,743.93	-	233,568.63	TRAD
400252-020	OPPORTUNITY, INC.	DOTOLO, L.	9602	42,056.80	6,444.93	-	5,034.24	53,535.97	4,850.18	-	58,386.15	TRAD
9602 Total				235,674.20	29,652.23	-	5,034.24	270,360.67	20,794.44	-	291,155.11	7.69%

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

FOR THE SIX-MONTH PERIOD ENDED June 30, 2017

PROJECT NUMBER	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	PROJECT DEPT	PROJECT DIRECT COST				PROJECT IDC AND FEES			EFFECTIVE INDIRECT COST RATE	ENTER-PRISE CODE
				PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	SPECIAL FEES		
Virginia Space Grant Consortium												
100041-010	NASA GODDARD SPACEFLIGHT CENTER	CARTER, C.	9701	-	3,987.65	-	12,231.82	16,219.47	1,036.79	-	17,256.26	VSGC
100239-010	NATIONAL SCIENCE FOUNDATION	CARTER, C.	9701	-	4,616.66	-	21,689.44	26,306.10	1,200.34	-	27,506.44	VSGC
100607-010	NATIONAL SCIENCE FOUNDATION	CARTER, C.	9701	18,179.04	51,688.64	-	14,267.72	84,135.40	18,165.61	-	102,301.01	VSGC
400139-100	NEW HORIZONS REGIONAL EDUCATION CENTERS	CARTER, C.	9701	2,773.98	2,779.54	-	4,281.06	9,834.58	1,443.92	-	11,278.50	VSGC
500323-010	MIDLAND GIS SOLUTIONS	CARTER, C.	9701	1,432.56	-	-	33,000.00	34,432.56	372.47	-	34,805.03	VSGC
100022-050	NASA GODDARD SPACEFLIGHT CENTER	SANDY, M.	9701	-	-	-	(1,875.00)	(1,875.00)	-	-	(1,875.00)	VSGC
100502-010	NASA GODDARD SPACEFLIGHT CENTER	SANDY, M.	9701	-	399.65	-	13,713.20	14,112.85	103.91	-	14,216.76	VSGC
100522-010	LANGLEY RESEARCH CENTER	SANDY, M.	9701	8,381.63	32,825.00	-	-	41,206.63	10,713.73	-	51,920.36	VSGC
100527-010	NASA GODDARD SPACEFLIGHT CENTER	SANDY, M.	9701	160,552.21	13,181.40	-	281,528.85	455,262.46	45,170.74	-	500,433.20	VSGC
100573-010	NASA/HEADQUARTERS	SANDY, M.	9701	11,501.03	1,215.00	-	36,811.80	49,527.83	3,306.16	-	52,833.99	VSGC
100631-011	NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY	SANDY, M.	9701	11,183.20	9,533.57	-	2,597.68	23,314.45	5,386.35	-	28,700.80	VSGC
200005-010	STATE COUNCIL FOR HIGHER EDUCATION IN VA (SCHEV)	SANDY, M.	9701	96,222.61	43,041.61	-	56,203.01	195,467.23	-	-	195,467.23	VSGC
200009-010	STATE COUNCIL FOR HIGHER EDUCATION IN VA (SCHEV)	SANDY, M.	9701	-	-	-	147,144.74	147,144.74	-	-	147,144.74	VSGC
200009-020	STATE COUNCIL FOR HIGHER EDUCATION IN VA (SCHEV)	SANDY, M.	9701	1,089.68	5,787.67	-	2,777.11	9,654.46	-	-	9,654.46	VSGC
300030-010	UNIVERSITY OF VIRGINIA	SANDY, M.	9701	26,186.05	14,983.79	-	3,461.33	44,631.17	-	-	44,631.17	VSGC
300040-010	VA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	SANDY, M.	9701	110,417.83	8,835.40	-	5,668.00	124,921.23	-	-	124,921.23	VSGC
300125-010	OLD DOMINION UNIVERSITY	SANDY, M.	9701	52,876.63	44,085.06	-	49,377.43	146,339.12	-	-	146,339.12	VSGC
300342-010	HAMPTON UNIVERSITY	SANDY, M.	9701	14,484.86	11,563.00	-	-	26,047.86	6,772.45	-	32,820.31	VSGC
300419-010	VIRGINIA COMMUNITY COLLEGE SYSTEM	SANDY, M.	9701	-	-	-	58,500.00	58,500.00	-	-	58,500.00	VSGC
300423-020	OLD DOMINION UNIVERSITY	SANDY, M.	9701	8,178.64	7,010.12	-	1,804.40	16,993.16	-	-	16,993.16	VSGC
400204-010	THE NATIONAL ACADEMIES	SANDY, M.	9701	77,296.57	21,014.88	-	72,217.72	170,529.17	25,560.97	-	196,090.14	VSGC
100595-010 *	NASA GODDARD SPACEFLIGHT CENTER	SANDY, M.	9701	4,503.19	55,645.55	-	-	60,148.73	15,638.67	-	75,787.41	VSGC
9701 Total				605,259.71	332,194.19	-	815,400.31	1,752,854.20	134,872.11	-	1,887,726.32	7.69%
Other Miscellaneous Units												
300411-010 *	OLD DOMINION UNIVERSITY	DRAPER, D.	9910	6,384.45	166.79	-	-	6,551.24	-	-	6,551.24	TRAD
100527-013	NASA GODDARD SPACEFLIGHT CENTER	DWIGHT SMITH, D.	9910	-	-	-	3,600.00	3,600.00	-	-	3,600.00	TRAD
200244-011 *	VA PORT AUTHORITY	FOYTIK, P.	9910	4,738.60	-	-	-	4,738.60	2,606.23	-	7,344.83	TRAD
300350-020	OLD DOMINION UNIVERSITY	HUCKLESS, M.	9910	2,257.50	-	-	-	2,257.50	-	-	2,257.50	TRAD
100507-010 *	NATIONAL SCIENCE FOUNDATION	JONES, W.	9910	12,108.14	-	-	-	12,108.14	6,417.31	-	18,525.45	TRAD
300054-010	OLD DOMINION UNIVERSITY	LOVE, L.	9910	116,109.54	5,550.07	-	7,176.27	128,835.88	9,732.76	-	138,568.64	TRAD
300411-010 *	OLD DOMINION UNIVERSITY	MAYES, N.	9910	6,384.45	166.79	-	-	6,551.24	-	-	6,551.24	TRAD
200188-030 *	OLD DOMINION UNIVERSITY	MCLEOD, G.	9910	414.42	1,050.00	-	1,441.64	2,906.06	117.15	-	3,023.22	TRAD
200244-010 *	VA PORT AUTHORITY	MCLEOD, G.	9910	4,644.85	-	-	-	4,644.85	2,554.67	-	7,199.51	TRAD
100631-010	NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY	PAYNE, B.	9910	25,434.00	10,849.03	-	-	36,283.03	9,433.58	-	45,716.61	TRAD
300411-010 *	OLD DOMINION UNIVERSITY	PAYNE, B.	9910	6,577.92	171.85	-	-	6,749.76	-	-	6,749.76	TRAD
400276-010	BLUE MOON FUND	STEINHILBER, E.	9910	-	625.00	-	-	625.00	93.75	-	718.75	TRAD
300051-050	OLD DOMINION UNIVERSITY	STUDIVANT, P.	9910	1,931.83	2,589.72	-	2,224.00	6,745.55	361.72	-	7,107.27	TRAD
300051-060	OLD DOMINION UNIVERSITY	STUDIVANT, P.	9910	124,901.28	4,831.04	-	17,420.00	147,152.32	10,378.58	-	157,530.90	TRAD
100538-010 *	OFFICE OF NAVAL RESEARCH	WATERS, S.	9910	11,180.38	1,148.20	-	-	12,328.59	8,013.58	-	20,342.17	TRAD
9910 Total				323,067.35	27,148.49	-	31,861.91	382,077.76	49,709.33	-	431,787.09	13.01%
TOTAL OFFICE OF RESEARCH AND OTHER UNITS				\$ 2,740,758.68	\$ 882,688.42	\$ 59,528.37	\$ 1,479,338.58	\$ 5,162,314.06	\$ 992,896.12	\$ -	\$ 6,155,210.18	19.23%
GRAND TOTAL				\$ 10,900,536.11	\$ 2,985,713.09	\$ 302,957.21	\$ 5,022,016.75	\$ 19,211,223.16	\$ 4,215,483.66	\$ -	\$ 23,426,706.82	