



Old Dominion University Research Foundation

To: Research Department Chairpersons

From: Julian F. Facenda *JFacenda*
Director of Finance

Date: March 24, 2004

Subject: Indirect Cost Allocation – December 31, 2003

Attached you will find the Indirect Cost (IDC) Allocation report for the six-month period ended December 31, 2003. The purpose of this document is to report the distribution of indirect costs recovered on the University's traditional academic units sponsored program activity. Other separate units including the Self-Supporting Research Program and Board of Visitor approved enterprise centers which utilize a different allocation method are reported separately.

Some key points to note are as follows:

- The effective overall IDC rate is 18.59%. The table below shows total direct costs by effective indirect cost rate for the periods shown:

Effective IDC Rate	12/31/03	06/30/03
0%	\$1,111,782	\$1,176,387
1% - 26%	4,876,657	4,543,962
27% - 42%	2,143,148	1,666,752
42.5% - 43%	33,275	38,488
Other	1,852	881
Total Direct Costs	\$8,166,714	\$7,426,470

- Total indirect cost recoveries were \$1,518,324 representing a 14.15% increase from the previous six-month period.
- Indirect cost allocated to the academic units was \$642,861 representing a 17.76% increase when compared to the previous six-month period. \$417,860 or 28% of total indirect cost recoveries is allocated to the respective colleges.

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

Old Dominion University

Sponsored Research Administered Through

Old Dominion University Research Foundation

Indirect Cost Allocation Report

For the Six-month Period Ended December 31, 2003

Contents:

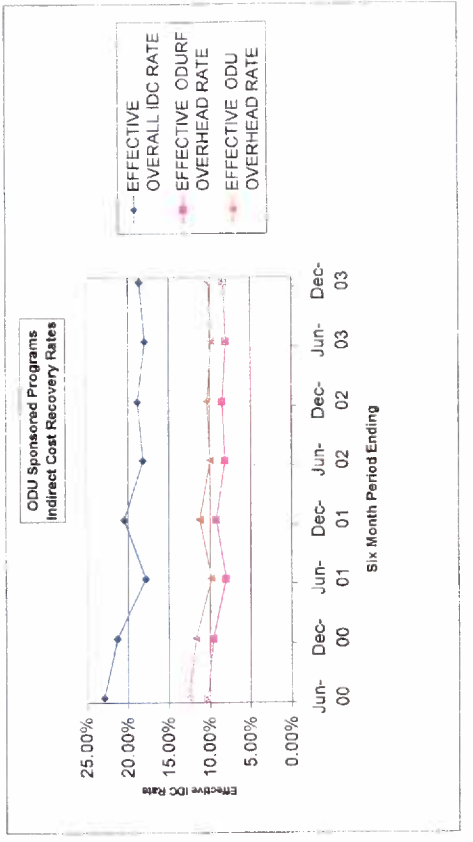
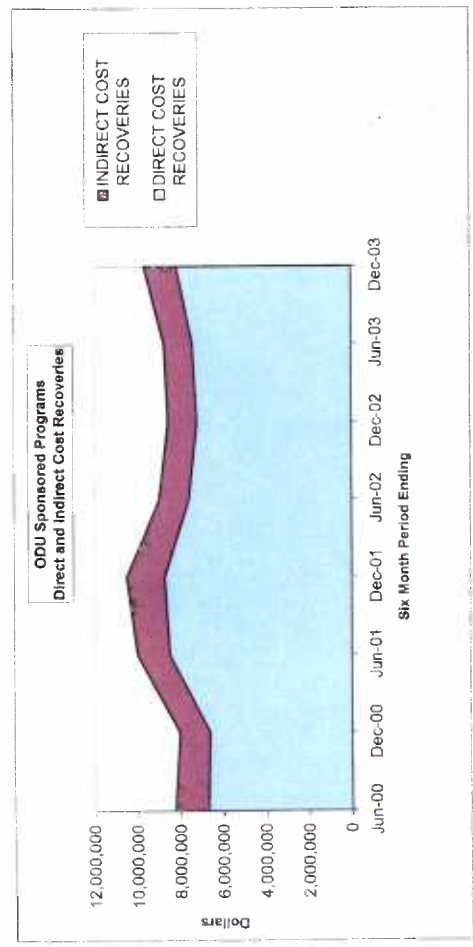
- Schedule 1A Schedule of Direct and Indirect Cost Recoveries for the current six-month period and the seven preceding six-month periods
- Schedule 1B Schedule of Indirect Cost Recoveries, Allocations and Reductions for the current six-month period and the seven preceding six-month periods
- Schedule 2 Indirect Cost Allocations to academic units for the six-month period ended December 31, 2003
- Schedule 3 Department / College Sponsored Program Activity Report showing the direct and indirect cost recoveries by project for the six-month period ended December 31, 2003

Distribution:

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| Complete Report | Schedule 1 and 2 | ODU Vice Presidents
ODURF Board of Trustees |
| Dr. Robert Ash | | |
| Dr. Thomas Isenhour | | |
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| Associate Deans for Research | | |
| Academic Department Chairs | | |

SCHEDULE 1A
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
SCHEDULE OF DIRECT AND INDIRECT COST RECOVERIES, AND RECOVERY RATES
SUMMARY OF UNIVERSITY ACTIVITY - EXCLUDING SELF-SUPPORTING RESEARCH PROFESSORS
SIX MONTH PERIOD ENDING 12/31/03 AND SEVEN PRIOR PERIODS

PERIOD	07/01/2003 12/31/2003	01/01/2003 06/30/2003	07/01/2002 12/31/2002	01/01/2002 06/30/2002	07/01/2001 12/31/2001	01/01/2001 06/30/2001	07/01/2000 12/31/2000	01/01/2000 06/30/2000
UNIVERSITY SPONSORED PROGRAM ACTIVITIES								
DIRECT COST RECOVERIES	\$ 8,166,714	\$ 7,426,470	\$ 7,209,920	\$ 7,609,467	\$ 8,733,754	\$ 8,504,032	\$ 6,629,825	\$ 6,728,353
INDIRECT COST RECOVERIES	1,518,324	1,330,139	1,355,810	1,380,532	1,786,478	1,518,442	1,413,241	1,540,451
TOTAL UNIVERSITY SPONSORED PROGRAM ACTIVITIES	\$ 9,685,038	\$ 8,756,609	\$ 8,565,730	\$ 8,989,999	\$ 10,520,232	\$ 10,022,474	\$ 8,043,066	\$ 8,268,804
EFFECTIVE OVERALL IDC RATE	18.59%	17.91%	18.80%	18.14%	20.45%	17.86%	21.32%	22.89%
EFFECTIVE FOUNDATION OVERHEAD RATE	8.37%	8.06%	8.46%	8.16%	9.20%	8.04%	9.59%	10.30%
EFFECTIVE UNIVERSITY OVERHEAD RATE	10.23%	9.85%	10.34%	9.98%	11.25%	9.82%	11.72%	12.59%



SCHEDULE 1B
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
SCHEDULE OF DIRECT AND INDIRECT COST RECOVERIES, AND RECOVERY RATES
SUMMARY OF UNIVERSITY ACTIVITY - EXCLUDING SELF-SUPPORTING RESEARCH PROFESSORS
SIX MONTH PERIOD ENDING 12/31/03 AND SEVEN PRIOR PERIODS

	07/01/2003		01/01/2003		07/01/2002		01/01/2002		07/01/2001		01/01/2001		07/01/2000		01/01/2000	
	12/31/2003	06/30/2003	12/31/2003	06/30/2003	12/31/2002	06/30/2002	12/31/2002	06/30/2002	12/31/2001	06/30/2001	12/31/2001	06/30/2001	12/31/2000	06/30/2000	12/31/2000	06/30/2000
RECAPS																
INDIRECT COST RECOVERIES:																
DEPARTMENTAL GENERATED PROJECTS	\$ 1,507,599	\$ 1,323,721	99%	100%	\$ 1,332,600	98%	\$ 1,356,056	98%	\$ 1,759,880	99%	\$ 1,494,410	98%	\$ 1,284,165	91%	\$ 1,350,511	88%
TAC FEE	10,725	6,418	1%	0%	23,209	2%	24,476	2%	26,598	1%	17,712	1%	27,954	2%	81,873	5%
AMRL PROJECTS	-	-	0%	0%	-	0%	-	0%	-	0%	6,320	1%	101,122	7%	108,067	7%
TOTAL RECOVERIES	\$ 1,518,324	\$ 1,330,139	100%	100%	\$ 1,355,809	100%	\$ 1,380,532	100%	\$ 1,786,478	100%	\$ 1,518,442	100%	\$ 1,413,241	100%	\$ 1,540,451	100%
DISTRIBUTION OF IDC RECOVERIES:																
To: RESEARCH FOUNDATION FOR OPERATIONS	\$ 683,246	\$ 596,563	45%	45%	\$ 610,114	45%	\$ 621,239	45%	\$ 803,915	45%	\$ 683,299	45%	\$ 635,955	45%	\$ 693,206	45%
To: ODU (See Detail Below)	835,078	731,576	55%	55%	745,695	55%	759,293	55%	982,563	55%	835,143	55%	777,282	55%	847,245	55%
TOTAL DISTRIBUTION	\$ 1,518,324	\$ 1,330,139	100%	100%	\$ 1,355,809	100%	\$ 1,380,532	100%	\$ 1,786,478	100%	\$ 1,518,442	100%	\$ 1,413,237	100%	\$ 1,540,451	100%
ODU DISTRIBUTION																
ALLOCATED TO :																
COLLEGES / DEPARTMENTS	\$ 417,860	\$ 354,827	28%	27%	\$ 343,545	25%	\$ 367,468	27%	\$ 511,214	29%	\$ 421,167	28%	\$ 316,403	22%	\$ 297,012	19%
OFFICE OF RESEARCH	225,001	191,061	15%	14%	184,986	14%	197,867	14%	275,269	15%	226,782	15%	170,371	12%	159,929	10%
SUBTOTAL: ALLOCATION TO ACADEMIC UNITS	642,861	545,888	43%	41%	528,531	39%	565,335	41%	786,483	44%	647,949	43%	486,774	34%	456,941	29%
OTHER UNIVERSITY DIRECTED DISTRIBUTIONS:																
MANDATED RETURN TO STATE	144,482	144,482	10%	11%	144,482	11%	144,482	10%	144,482	8%	144,482	9%	144,482	10%	144,482	9%
ODU OFFICE OF RESEARCH	25,000	25,000	1%	2%	25,000	2%	25,000	2%	25,000	1%	25,000	2%	25,000	2%	25,000	2%
TAC FEE	10,725	6,418	0%	-1%	23,209	1%	24,476	2%	26,598	2%	17,712	1%	27,954	2%	81,873	5%
OFFICE OF RESEARCH - COST SHARE	12,010	9,788	1%	1%	24,473	2%	-	0%	-	0%	-	0%	-	0%	-	0%
AMRL DISCONTINUED OPERATIONS / RENT	-	-	0%	0%	-	0%	-	0%	-	0%	-	0%	93,072	7%	138,949	9%
SUBTOTAL: OTHER	192,217	185,888	12%	14%	217,164	16%	193,958	14%	196,080	11%	187,194	12%	290,508	21%	390,304	25%
TOTAL IDC DISTRIBUTED TO ODU	\$ 835,078	\$ 731,576	55%	55%	\$ 745,695	55%	\$ 759,293	55%	\$ 982,563	55%	\$ 835,143	55%	\$ 777,282	55%	\$ 847,245	54%

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 ALLOCATION TO ACADEMIC UNITS FOR UNIVERSITY ACTIVITY - EXCLUDING SELF SUPPORTING RESEARCH PROFESSORS
 SIX MONTH PERIOD ENDING DECEMBER 31, 2003

College	Department	INDIRECT COST RECOVERY	Percentage of Allocation Base	Based on Department IDC Productivity 50%	Based on College Productivity 15%	College Allocation	Office of Research 35%	TOTAL ALLOCATED	
		\$		\$	\$	\$	\$	\$	
College of Arts and Letters	Department Total	-	0.00%	-	-	-	-	-	
	English	-	0.00%	-	-	-	-	-	
	Music	-	0.00%	-	-	-	-	-	
	Political Science and Geography	7,157	0.47%	1,526	-	-	-	-	
	Sociology and Criminal Justice	27,267	1.81%	5,813	-	-	-	-	
Department Total	-	0.00%	-	-	-	-	-	-	
Total	College of Arts and Letters	\$ 34,424	2.28%	\$ 7,339	\$ 2,202	\$ 9,541	\$ 5,137	\$ 14,678	
College of Business and Public Administration	Department Total	-	0.00%	-	-	-	-	-	
	Entrepreneurial Center	2,466	0.16%	526	-	-	-	-	
	Information Systems / Decision Sciences	-	0.00%	-	-	-	-	-	
	Business Administration	1,274	0.08%	272	-	-	-	-	
	Economics	13,164	0.87%	2,806	-	-	-	-	
Department Total	-	0.00%	-	-	-	-	-	-	
Total	College of Business and Public Administration	\$ 16,904	1.12%	\$ 3,604	\$ 1,081	\$ 4,685	\$ 2,523	\$ 7,208	
Darden College of Education	Department Total	6,425	0.43%	1,370	-	-	-	-	
	Dean's Office	4,636	0.31%	988	-	-	-	-	
	Educational Curriculum and Instruction	176	0.01%	38	-	-	-	-	
	Occupational/Technical Studies	2,672	0.18%	570	-	-	-	-	
	Exercise Science, Physical Education and Recreation	55,687	3.69%	11,873	-	-	-	-	
	Early Childhood, Speech Language, Pathology, Special Education	-	0.00%	-	-	-	-	-	
	Educational Leadership & Counseling	-	0.00%	-	-	-	-	-	
	Department Total	-	0.00%	-	-	-	-	-	
	Total	Darden College of Education	\$ 69,596	4.62%	\$ 14,839	\$ 4,452	\$ 19,291	\$ 10,387	\$ 29,678
	College of Engineering	Department Total	1,299	0.09%	277	-	-	-	-
Civil and Environmental Engineering		45,416	3.01%	9,683	-	-	-	-	
Electrical and Computer Engineering		141,969	9.42%	30,269	-	-	-	-	
Mechanical Engineering		60,306	4.00%	12,858	-	-	-	-	
Engineering Technology		25,495	1.69%	5,436	-	-	-	-	
Engineering Management		64,106	4.25%	13,668	-	-	-	-	
Aerospace Engineering		32,328	2.14%	6,892	-	-	-	-	
Technology Applications Center		4,388	0.29%	935	-	-	-	-	
Technology Application Center - Special Fee		10,725	N/A	N/A	-	-	-	-	
Department Total		-	0.00%	-	-	-	-	-	
Total	College of Engineering	\$ 386,032	24.89%	\$ 80,018	\$ 24,005	\$ 104,023	\$ 56,013	\$ 160,036	

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 ALLOCATION TO ACADEMIC UNITS FOR UNIVERSITY ACTIVITY - EXCLUDING SELF SUPPORTING RESEARCH PROFESSORS
 SIX MONTH PERIOD ENDING DECEMBER 31, 2003

College	Department	INDIRECT COST RECOVERY	Percentage of Allocation Base	Based on Department IDC Productivity		Based on College Productivity	College Allocation	Office of Research 35%	TOTAL ALLOCATED
				50%	15%				
	Dean's Office	978	0.06%	209					
	Community & Environmental Health	3,091	0.21%	659					
	Dental Hygiene	7,477	0.50%	1,594					
Total	College of Health Sciences	\$ 11,546	0.77%	\$ 2,462	\$ 739	\$ 3,201	\$ 1,723	\$ 4,924	
	Biological Sciences	201,705	13.38%	43,005					
	Chemistry and Biochemistry	116,134	7.70%	24,760					
	Mathematics and Statistics	38,593	2.56%	8,228					
	Ocean, Earth and Atmospheric Sciences	139,362	9.24%	29,713					
	Center for Coastal Physical Oceanography	126,794	8.41%	27,033					
	Psychology	91,921	6.10%	19,598					
	Physics	108,915	7.22%	23,221					
	Computer Science	115,323	7.65%	24,588					
	Center for Biotechnology	396	0.03%	85					
Total	College of Sciences	\$ 939,143	62.29%	\$ 200,232	\$ 60,069	\$ 260,301	\$ 140,162	\$ 400,463	
	Office of Distance Learning	40,976	2.72%	8,736					
	International Programs	-	0.00%	-					
	Student Services	-	0.00%	-					
	Chrome	364	0.02%	77					
	Virginia Tidewater Consortium	19,163	1.27%	4,086					
	Institute of Research	176	0.01%	38					
	Office of Research	-	0.00%	-					
Total	Other	\$ 60,679	4.02%	\$ 12,937	\$ 3,881	\$ 16,818	\$ 9,056	\$ 25,874	
Grand	Total	\$ 1,518,324	100.00%	\$ 321,431	\$ 96,429	\$ 417,860	\$ 225,001	\$ 642,861	

Calculation of Allocation Base	\$ 1,518,324
Less: TAC Special Fee	\$ (10,725)
Allocation Base	\$ 1,507,599

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 CITY RESEARCH FOUNDATION
 INDIRECT COST REPORT - FUND 20 DATA
 SIX MONTHS ENDED DECEMBER 31, 2003

College	Department Principal Investigator	Agency Title or Reference	ODURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation
													\$ 321,430.49
	English												
A&L	PEARSON, M.	NCAH WRITERS-IN-COMMUNITY	514021	20	1012	ENGLISH	0.00%	26.54	-	26.54	0.00%	0.00%	-
A&L	PEARSON, M.	WRITERS-IN-COMMUNITY	523601	20	1012	ENGLISH	0.00%	149.00	-	149.00	0.00%	0.00%	-
A&L	SILBERMAN, B.	26TH ANNUAL LITERARY FESTIVAL	533151	23	1012	ENGLISH	0.00%	1,000.00	-	1,000.00	0.00%	0.00%	-
A&L	SILBERMAN, B.	26TH ANNUAL LITERARY FESTIVAL	533871	23	1012	ENGLISH	0.00%	2,475.00	-	2,475.00	0.00%	0.00%	-
	* Department Total:	English						3,650.54	-	3,650.54	0.00%	0.00%	-
	Political Science and Geography												
A&L	* ALLEN, T.	GMU P0000807	523881	20	1018	POLITICAL SCI & GEO	42.00%	17,039.70	7,156.67	24,196.37	42.00%	0.47%	1,525.85
	* Department Total:	Political Science and Geography						17,039.70	7,156.67	24,196.37	42.00%	0.47%	1,525.85
	Sociology and Criminal Justice												
A&L	PAYNE, B.	ALZHEIMERS CARE RESEARCH 044#1	533361	20	1019	SOCIOLOGY & CRIM JUS	0.00%	12,256.72	-	12,256.72	0.00%	0.00%	-
A&L	* WHITAKER, I.	NSF DGE-0139336	320841	20	4055	SOCIOLOGY & CRIM JUS	8.00%	2,392.49	75.32	2,467.81	3.15%	0.00%	16.06
A&L	YANG, X.	NIH-MOBILITY DRUG USE AND AIDS	300871	20	1019	SOCIOLOGY & CRIM JUS	42.00%	64,742.46	27,191.84	91,934.30	42.00%	1.80%	5,797.49
	* Department Total:	Sociology and Criminal Justice						79,391.67	27,267.16	106,658.83	42.00%	1.81%	5,813.55
	Communications and Theatre Arts												
A&L	HANNA, C.	NCAH SHAKESPEARES THE TEMPEST	514031	20	1020	COMMUNICATION & THEAT	0.00%	800.00	-	800.00	0.00%	0.00%	-
A&L	MARLOFF, M.	CHOREOGRAPHERS SHOWCASE	533161	23	1020	COMMUNICATION & THEAT	0.00%	2,000.00	-	2,000.00	0.00%	0.00%	-
	* Department Total:	Communications and Theatre Arts						2,800.00	-	2,800.00	0.00%	0.00%	-
	** College Total	College of Arts and Letters						\$ 102,881.91	\$ 34,423.83	\$ 137,305.74		2.28%	\$ 7,339.40

SCHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 INDIRECT COST REPORT - FUND 20 DATA
 SIX MONTHS ENDED DECEMBER 31, 2003

College	Department Principal Investigator	Agency Title or Reference	ODURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation
													\$ 321,430.49
College of Business & Public Administration													
	Entrepreneurial Center												
BUS	ACKERMAN, D.	ENTREPRE CTR - INTERNSHIPS/CIT	521741	21	2031	ENTREPRENEUR CENTER	0.00%	1,042.30	-	1,042.30	0.00%	0.00%	-
BUS	ACKERMAN, D.	INTERNSHIPS: PRIVATE SPONSORS	521742	21	2031	ENTREPRENEUR CENTER	0.00%	(26.78)	-	(26.78)	0.00%	0.00%	-
BUS	ACKERMAN, D.	PERSYS TECHNOLOGY - CIT MATCH	524242	20	2031	ENTREPRENEUR CENTER	0.00%	8.01	-	8.01	0.00%	0.00%	-
BUS	ACKERMAN, D.	CIT ENTRE OPPORTUNITY - PERSYS	524243	20	2031	ENTREPRENEUR CENTER	0.00%	141.72	-	141.72	0.00%	0.00%	-
BUS	ACKERMAN, D.	ENTREPRENEURIAL CTR-MATCH FUND	572012	21	2031	ENTREPRENEUR CENTER	0.00%	1,365.96	-	1,365.96	0.00%	0.00%	-
BUS	ACKERMAN, D.	ENTREPRENEURIAL CENTER - INTERNA	572020	21	2031	ENTREPRENEUR CENTER	0.00%	15,342.46	-	15,342.46	0.00%	0.00%	-
BUS	ACKERMAN, D.	ENTREPRENEURIAL CENTER - BYRUM	572030	21	2031	ENTREPRENEUR CENTER	0.00%	25,049.47	-	25,049.47	0.00%	0.00%	-
BUS	ACKERMAN, D.	ENTR CTR BUSINESS DEVEL KILBY	572040	21	2031	ENTREPRENEUR CENTER	0.00%	14,054.37	-	14,054.37	0.00%	0.00%	-
BUS	ACKERMAN, D.	FOSSAC STRATEGIC MARKETING PLN	731151	20	2031	ENTREPRENEUR CENTER	0.00%	3.86	-	3.86	0.00%	0.00%	-
BUS	ACKERMAN, D.	ENTREPRENEURIAL CENTER TARTAN	740991	21	2031	ENTREPRENEUR CENTER	0.00%	7,543.22	-	7,543.22	0.00%	0.00%	-
BUS	ACKERMAN, D.	CIT INF-03-021 PERSYS ARCHITEC	532011	20	2031	ENTREPRENEUR CENTER	0.00%	6,973.90	-	6,973.90	0.00%	0.00%	-
BUS	BYRUM, F.	NDJ MOD #1 TOWARDS A THEORY	732191	21	2031	ENTREPRENEUR CENTER	0.00%	5,937.24	-	5,937.24	0.00%	0.00%	-
BUS	GORANSON, T.	Entrepreneurial Center						77,435.73	-	77,435.73	0.00%	0.00%	-
	* Department Total	Entrepreneurial Center						77,435.73	-	77,435.73	0.00%	0.00%	-
	Information Systems / Decision Sciences												
BUS	MANN, J.	NSF E1A.0204430	324121	20	2032	INFO SYSTEMS/DEC	37.00%	6,664.52	2,465.87	9,130.38	37.00%	0.16%	525.74
	* Department Total	Information Systems / Decision Sciences						6,664.52	2,465.87	9,130.38	37.00%	0.16%	525.74
	Business Administration												
BUS	MARLETTI, D.	FEMA-BRADLEY U-FLOOD STUDY	532311	20	2033	BUSINESS ADMIN	0.00%	569.38	-	569.38	0.00%	0.00%	-
	* Department Total	Business Administration						569.38	-	569.38	0.00%	0.00%	-
	Economics												
BUS	AGARWAL, V.	VA CTR FOR URBAN EDUCATION S#2	320844	20	2038	ECONOMICS	42.00%	7,976.16	436.19	8,412.35	5.47%	0.03%	93.00
BUS	HOFER, M.	VA CTR FOR URBAN EDUCATION S#2	320844	20	2038	ECONOMICS	42.00%	7,506.98	410.53	7,917.50	5.47%	0.03%	87.53
BUS	SCHWARZ-MILLER, A.	VB OCCUPANCY SURVEY	762040	20	2038	ECONOMICS	10.00%	4,274.05	427.41	4,701.46	10.00%	0.03%	91.13
	* Department Total	Economics						19,757.19	1,274.12	21,031.31	10.00%	0.08%	271.66
	Urban Studies / Public Administration												
BUS	GIBSON, P.	DPOR 222-2003-492-W2 COMM MGMT	531531	23	2040	URBAN STUDIES/PUBLIC A	26.00%	17,627.85	6,021.06	23,648.91	34.16%	0.40%	1,283.73
BUS	KIEFER, J.	NPS HEALTHY SCHOOLS	521771	21	2040	URBAN STUDIES/PUBLIC A	26.00%	4,317.05	1,121.94	5,438.99	25.99%	0.07%	239.21
BUS	LOMBARD, J.	DPOR 222-2003-492-W2 COMM MGMT	531531	23	2040	URBAN STUDIES/PUBLIC A	26.00%	17,627.85	6,021.06	23,648.91	34.16%	0.40%	1,283.73
	* Department Total	Urban Studies / Public Administration						39,572.75	13,164.05	52,736.80	34.16%	0.87%	2,806.67
	** College Total	College of Business & Public Relations						\$ 143,999.56	\$ 16,904.04	\$ 160,903.61		1.12%	\$ 3,604.07

SCHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 INDIRECT COST REPORT - FUND 20 DATA
 SIX MONTHS ENDED DECEMBER 31, 2003

College	Department	Principal Investigator	Agency Title or Reference	ODURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation	
														\$	
Darden College of Education	Dean's Office		VDOE-CAREER SWITCH D073 & D074	505002	20	3040	DEAN, EDUCATION	0.00%	35,217.61	-	35,217.61	0.00%	0.00%	-	
			W&M VETA #351981 AMEND#2	504131	23	3040	DEAN, EDUCATION	0.00%	1,156.80	-	1,156.80	0.00%	0.00%	-	
			DWRD PATHWAYS #9700756	773881	21	3040	DEAN, EDUCATION	15.00%	6,568.32	985.25	7,553.57	15.00%	0.07%	210.06	
			VDOE-TROOPS TO TEACHERS	511552	20	3040	DEAN, EDUCATION	7.60%	73,573.08	5,440.23	79,013.31	7.39%	0.36%	1,159.89	
			Dean's Office							116,515.81	6,425.48	122,941.29		0.43%	1,369.95
Darden College of Education	Educational Curriculum and Instruction		USED-P342A000059-02 #04	303281	20	3041	ED CURRICULUM/INSTR	8.00%	97,016.02	3,798.33	100,814.35	3.92%	0.25%	809.83	
			ACTR/ACCLES	721631	20	3041	ED CURRICULUM/INSTR	10.50%	217.64	20.07	237.71	9.22%	0.00%	4.28	
			FIPSE MIDDLE SCHOOL MOD#02	514211	20	3041	ED CURRICULUM/INSTR	8.00%	5,665.57	453.24	6,118.81	8.00%	0.03%	96.63	
			ACTR/ACCLES	721631	20	3041	ED CURRICULUM/INSTR	10.50%	145.10	13.36	158.46	9.22%	0.00%	2.85	
			NSF DGE-0139336	320841	20	4055	ED CURRICULUM/INSTR	8.00%	11,147.67	350.93	11,498.60	3.15%	0.02%	74.82	
	Educational Curriculum and Instruction							114,192.00	4,635.95	118,827.95		0.31%	988.41		
Darden College of Education	Occupational Technical Studies		IPA ASSIGNMENT OFC. SEC. DEFEN	241351	20	3042	OCCUPATIONAL/TECH	0.00%	29,317.10	-	29,317.10	0.00%	0.00%	-	
			NSF DGE-0139336	320841	20	4055	OCCUPATIONAL/TECH	8.00%	5,577.54	175.58	5,753.12	3.15%	0.01%	37.44	
			NASA NN104AA00H	140661	20	3042	OCCUPATIONAL/TECH	0.00%	8,124.00	-	8,124.00	0.00%	0.00%	-	
			Occupational Technical Studies							43,019.64	175.58	43,194.22		0.01%	37.44
			Occupation and Recreation							40,728.92	-	40,728.92		0.00%	-
Darden College of Education	Exercise Science, Physical Education and Recreation		NYSPE-03-219 NORFOLK	732961	20	3044	EXERCISE SCI & PHYS ED	0.00%	39,848.42	-	39,848.42	0.00%	0.00%	-	
			NYSPE-03-220 (VB)	732971	20	3044	EXERCISE SCI & PHYS ED	0.00%	39,848.42	-	39,848.42	0.00%	0.00%	-	
			PHYS ACTIV&NO-TYPE2DIABETES Y2	705201	23	3044	EXERCISE SCI & PHYS ED	15.00%	1,944.41	250.41	2,194.82	12.88%	0.02%	53.39	
			AMER DIAB ASSOC YR3	705202	23	3044	EXERCISE SCI & PHYS ED	15.00%	42,441.40	2,421.30	44,862.70	5.71%	0.16%	516.24	
			USDA FS#02-CA-11272137-047	324101	20	3044	EXERCISE SCI & PHYS ED	0.00%	1,718.24	-	1,718.24	0.00%	0.00%	-	
	Exercise Science, Physical Education and Recreation							126,681.39	2,671.71	129,353.10		0.18%	569.63		
Darden College of Education	Early Childhood, Speech Language, Pathology, Special Education		NNPS-TRANS TO TEACHING YR2	530401	20	3045	EARYL CHILDHOOD	0.00%	93,839.67	7,008.92	100,848.59	7.47%	0.46%	1,494.35	
			T-TAC	523741	20	3045	EARYL CHILDHOOD	7.00%	8,382.95	586.81	8,969.76	7.00%	0.04%	125.11	
			VDOE-FBA CONTRACT#E173	531271	20	3045	EARYL CHILDHOOD	8.00%	73,197.23	5,855.77	79,053.00	8.00%	0.39%	1,248.49	
			VDOE IHE/LEA 798-SY03CPT-B	533131	20	3045	EARYL CHILDHOOD	8.00%	4,327.85	57.83	4,385.68	1.34%	0.00%	12.33	
			ODU/VDOE T-TAC 798-SY04TAC	533631	20	3045	EARYL CHILDHOOD	7.00%	308,082.69	21,555.29	329,637.98	7.00%	1.43%	4,595.73	
Darden College of Education	Early Childhood, Speech Language, Pathology, Special Education		ODU T-TAC EQUIP (F240)	541511	20	3045	EARYL CHILDHOOD	0.00%	15,305.00	-	15,305.00	0.00%	0.00%	-	
			ODU/VDOE PBS F214	541731	20	3045	EARYL CHILDHOOD	8.00%	20,090.21	1,607.21	21,697.42	8.00%	0.11%	342.67	
			T-TAC	523741	20	3045	EARYL CHILDHOOD	7.00%	8,357.85	585.05	8,942.90	7.00%	0.04%	124.74	
			UFL #03027	593554	20	3045	EARYL CHILDHOOD	42.00%	17,753.40	7,456.44	25,209.84	42.00%	0.49%	1,589.76	
			T-TAC	523741	20	3045	EARYL CHILDHOOD	7.00%	8,357.85	585.05	8,942.90	7.00%	0.04%	124.74	
Darden College of Education	VDOE (2002-2003)		VDOE-CSEEP-798-SY030DL	524042	20	3045	EARYL CHILDHOOD	7.00%	72,849.14	464.95	73,314.09	0.64%	0.03%	99.13	
			VDOE-PPET-798-PPET0304	532351	20	3045	EARYL CHILDHOOD	7.00%	192,598.89	475.94	193,074.83	0.25%	0.03%	101.47	
			VDOE-CSEEP 2003 2004	534231	20	3045	EARYL CHILDHOOD	7.00%	10,825.00	7.00	10,832.00	0.06%	0.00%	1.49	
			ODU/VDOE CSEEP/04 798-SY04DL	534232	20	3045	EARYL CHILDHOOD	8.00%	65,513.64	5,241.10	70,754.94	8.00%	0.35%	1,117.44	
			CULTURALLY RESPONSIVE READING	541291	20	3045	EARYL CHILDHOOD	8.00%	52,501.45	4,200.12	56,701.57	8.00%	0.28%	895.49	
	Early Childhood, Speech Language, Pathology, Special Education							952,573.03	55,687.48	1,008,260.51		3.69%	11,872.94		
Darden College of Education	Educational Leadership and Counseling		NGT-1-02020 GSRPP WILLIAM, A	130731	20	3046	ED LEADERSHIP & COUNS	0.00%	9,945.98	-	9,945.98	0.00%	0.00%	-	
			Educational Leadership & Counseling						9,945.98	-	9,945.98		0.00%	-	
	Department Total							\$ 1,362,926.84	\$ 69,596.21	\$ 1,432,523.05		4.62%	\$ 14,838.37		

CHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 INDIRECT COST REPORT - FUND 20 DATA
 SIX MONTHS ENDED DECEMBER 31, 2003

College	Department Principal Investigator	Agency Title or Reference	ODURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation
College of Engineering And Technology	Deans Office	INJECT MOLD MACH CLEAR DETECT	524773	20	4051	DEAN, ENGR & TECH	0.00%	7,002.00	1,299.48	7,002.00	0.00%	0.00%	277.06
ENG	BAYSAL, O.	INJECT MOLD MACH CLEAR DETECT	524774	21	4051	DEAN, ENGR & TECH	26.00%	4,998.00	1,299.48	6,297.48	26.00%	0.09%	277.06
ENG	BAYSAL, O.	Dean's Office						12,000.00	1,299.48	13,299.48		0.09%	
ENG	* Department Total:							782.09	328.48	1,110.57	42.00%	0.02%	70.03
ENG	Civil and Environmental Engineering	SIMULATION & VISUALIZATION	334881	20	4053	CIVIL & ENVIRONMENTAL I	42.00%	899.26	71.94	971.20	8.00%	0.00%	15.94
ENG	* AKAN, A.	BEACH RENOURISHMENT DAM NECK	732241	21	4053	CIVIL & ENVIRONMENTAL I	8.00%	337.80		337.80	0.00%	0.00%	
ENG	* BASCO, D.	CIT #ENV-01-003	514991	20	4053	CIVIL & ENVIRONMENTAL I	0.00%	19,986.55	7,477.06	27,473.61	37.39%	0.50%	1,594.16
ENG	* ERTEUN-JAL, M.	CAREER/LEVL MTH ALG WTR SYS MGT	330151	20	4053	CIVIL & ENVIRONMENTAL I	42.00%	20,940.10	5,931.41	26,871.51	28.33%	0.39%	1,264.62
ENG	HARRELL, L.	NASA NAG-1-01033 S#6	111841	20	4053	CIVIL & ENVIRONMENTAL I	26.00%	397,359.91	14,648.20	412,008.11	3.69%	0.97%	3,123.10
ENG	NGUYEN, D.	EPA TBT TREATMENT - AMEND#2	311911	20	4053	CIVIL & ENVIRONMENTAL I	95.00%	936.58	48.34	984.92	5.16%	0.00%	10.31
ENG	SCHAFFAN, G.	VIMS 554510/1249 TBT MECHANIST	514291	20	4053	CIVIL & ENVIRONMENTAL I	42.00%	5,038.12	2,116.01	7,154.13	42.00%	0.14%	451.15
ENG	SCHAFFAN, G.	PILOT TEST ION EXCHANGE RESINS	734731	21	4053	CIVIL & ENVIRONMENTAL I	0.00%	338.81		338.81	0.00%	0.00%	
ENG	* YOUN, J.	CIT #ENV-01-003	514991	20	4053	CIVIL & ENVIRONMENTAL I	42.00%	35,053.50	14,722.47	49,775.97	42.00%	0.98%	3,138.93
ENG	YOUN, J.	VTRC WOODROW WILSON BRIDGE	534671	21	4053	CIVIL & ENVIRONMENTAL I	42.00%	899.26	71.94	971.20	8.00%	0.00%	15.94
ENG	* YOUN, J.	BEACH RENOURISHMENT DAM NECK	732241	21	4053	CIVIL & ENVIRONMENTAL I	8.00%	382,581.97	45,415.95	527,997.81	8.00%	3.01%	9,662.98
ENG	* Department Total:	Civil and Environmental Engineering						42,765.93	11,119.14	53,885.07	26.00%	0.74%	2,370.68
ENG	Electrical and Computer Engineering	NCC-1-02026 PHOTONIC SENSOR #4	123191	20	4054	ELEC & COMPUTER	0.00%	7,169.63		7,169.63	0.00%	0.00%	
ENG	* ALBIN, S.	VMEC MICROELECTRONICS SUPPORT	723521	21	4054	ELEC & COMPUTER	42.00%	22,522.66	9,459.52	31,982.18	42.00%	0.63%	2,016.83
ENG	* ASARI, V.	TSWG NA1756-03-C4029	534271	20	4054	ELEC & COMPUTER	10.00%	25,314.04	2,155.99	27,470.03	8.52%	0.14%	459.67
ENG	* BELFORE, L.	NATL CTR COLLABRIN MEDICAL M&S	744711	21	4054	ELEC & COMPUTER	0.00%	1,864.52		1,864.52	0.00%	0.00%	
ENG	DHARAMSI, A.	SCIENTIFIC LITERACY OUTREACH	132521	20	4054	ELEC & COMPUTER	0.00%	11,383.89		11,383.89	0.00%	0.00%	
ENG	ELSAYED-ALI, H.	NGT-1-03013 GSRP ASPIRAS	301391	20	4054	ELEC & COMPUTER	42.00%	4,995.85	2,098.27	7,094.12	42.00%	0.14%	447.37
ENG	ELSAYED-ALI, H.	NSF DMR-9988669	312811	20	4054	ELEC & COMPUTER	42.00%	24,787.04		24,787.04	0.00%	0.00%	
ENG	ELSAYED-ALI, H.	NSF 01-1-0506	363412	20	4054	ELEC & COMPUTER	42.00%	54,143.65	22,740.34	76,883.99	42.00%	1.51%	4,848.40
ENG	ELSAYED-ALI, H.	DE-FG02-97ER45625 AMEND 009	101831	20	4054	ELEC & COMPUTER	26.00%	460.81	119.81	580.62	26.00%	0.01%	25.54
ENG	ELSAYED-ALI, H.	STOCHASTIC DYNAMICAL MODELS	132161	20	4054	ELEC & COMPUTER	26.00%	26,685.65	6,938.28	33,623.93	26.00%	0.46%	1,479.29
ENG	* GONZALEZ, O.	NEUTRON-INDUCED SEU ON OFCS	321761	20	4054	ELEC & COMPUTER	42.00%	7,990.37	3,355.96	11,346.33	42.00%	0.22%	715.51
ENG	* GONZALEZ, O.	NSF CCR-0209094	101831	20	4054	ELEC & COMPUTER	26.00%	460.81	119.81	580.62	26.00%	0.01%	25.54
ENG	* GONZALEZ, O.	STOCHASTIC DYNAMICAL MODELS	132161	20	4054	ELEC & COMPUTER	26.00%	26,685.65	6,938.28	33,623.93	26.00%	0.46%	1,479.29
ENG	* GRAY, W.	NEUTRON-INDUCED SEU ON OFCS	321761	20	4054	ELEC & COMPUTER	42.00%	7,990.37	3,355.96	11,346.33	42.00%	0.22%	715.51
ENG	* GRAY, W.	NSF CCR-0209094	101831	20	4054	ELEC & COMPUTER	26.00%	460.81	119.81	580.62	26.00%	0.01%	25.54
ENG	* GRAY, W.	STOCHASTIC DYNAMICAL MODELS	132161	20	4054	ELEC & COMPUTER	26.00%	26,685.65	6,938.28	33,623.93	26.00%	0.46%	1,479.29
ENG	* JOSHI, R.	IP3 PREDICTIONS-MOD#P00002	203541	23	4054	ELEC & COMPUTER	42.00%	29,916.08	11,747.01	41,663.09	39.27%	0.78%	2,504.54
ENG	* JOSH, R.	AFOSR 01-1-0506	214981	20	4054	ELEC & COMPUTER	42.00%	23,732.11	4,737.78	28,469.88	19.96%	0.31%	1,010.13
ENG	* LEATHRUM, J.	LOYOLA / MTMCTEA PORTSIM POD	733791	20	4054	ELEC & COMPUTER	42.00%	37,254.13	15,646.74	52,900.86	42.00%	1.04%	3,335.99
ENG	* MCKENZIE, F.	AFRL CROWD MODELING	232631	20	4054	ELEC & COMPUTER	42.00%	25,898.04	10,159.65	35,857.69	39.53%	0.67%	2,166.11
ENG	* MCKENZIE, F.	SIMULATION & VISUALIZATION	334881	20	4054	ELEC & COMPUTER	42.00%	312.84	131.39	444.23	42.00%	0.01%	28.01
ENG	* MCKENZIE, F.	NEW PROTOCOL DEVELOPMENT	524759	20	4054	ELEC & COMPUTER	0.00%	2,159.44		2,159.44	0.00%	0.00%	
ENG	* MCKENZIE, F.	NATL CTR COLLABRIN MEDICAL M&S	534271	20	4054	ELEC & COMPUTER	10.00%	25,314.04	2,155.99	27,470.03	8.52%	0.14%	459.67
ENG	* MCKENZIE, F.	QUANTIFY SUCCESS PROSTATE SURG	741451	21	4054	ELEC & COMPUTER	42.00%	7,244.12	3,042.54	10,286.66	42.00%	0.22%	648.69
ENG	* MCKENZIE, F.	AFOSR 01-1-0506	214981	20	4054	ELEC & COMPUTER	42.00%	16,491.80	3,292.35	19,784.16	19.96%	0.22%	701.95
ENG	VAHALA, L.	NCC-1-01032 STATS + BOUNDS S#5	110981	20	4054	ELEC & COMPUTER	0.00%	8,206.09	3,897.67	12,103.76	11.87%	0.25%	817.18
ENG	VAHALA, L.	NGT-1-03006 GSRP JAFRI	132581	20	4054	ELEC & COMPUTER	26.00%	14,991.02	3,897.67	18,888.69	26.00%	0.00%	
ENG	VAHALA, L.	WIRELESS NETWORK PATH LOSS	132851	20	4054	ELEC & COMPUTER	26.00%	6,584.81	1,712.06	8,296.87	26.00%	0.11%	831.01
ENG	VAHALA, L.	NEUTRON-INDUCED (SEE)	133911	20	4054	ELEC & COMPUTER	42.00%	20,613.36	1,248.79	21,862.15	6.06%	0.08%	365.02
ENG	VAHALA, L.	AF-F49620-01-1-0462 P00001	213971	20	4054	ELEC & COMPUTER	40.00%	3,032.31	1,212.93	4,245.24	40.00%	0.00%	
ENG	VAHALA, L.	AMD#7 TOPICS IN PLASMA PHYSICS	351161	20	4054	ELEC & COMPUTER	0.00%	9,266.00		9,266.00	0.00%	0.00%	
ENG	ZAHORIAN, S.	NGT-1-01029 GSRP HIX S#5	103222	20	4054	ELEC & COMPUTER	0.00%	26,875.00		26,875.00	0.00%	0.00%	
ENG	ZAHORIAN, S.	AMD #2 CSEMS PROGRAM	300861	20	4054	ELEC & COMPUTER	0.00%	45,772.60		45,772.60	0.00%	0.00%	
ENG	ZAHORIAN, S.	USED P20A0000423-02 S#5 GAANN	301381	20	4054	ELEC & COMPUTER	42.00%	48,037.37	1,473.30	49,510.67	3.07%	0.10%	314.12
ENG	ZAHORIAN, S.	NSF EIA-0216541	322311	20	4054	ELEC & COMPUTER	0.00%	2,136.41		2,136.41	0.00%	0.00%	
ENG	ZAHORIAN, S.	SCHOLARSHIP PROGRAM-CSEMS	322661	20	4054	ELEC & COMPUTER	42.00%	625.67	262.78	888.46	42.00%	0.02%	56.03
ENG	ZAHORIAN, S.	SIMULATION & VISUALIZATION	334881	20	4054	ELEC & COMPUTER	42.00%	21,462.47	9,014.16	30,476.63	42.00%	0.60%	1,921.88
ENG	ZAHORIAN, S.	NSF-BES-9977260 #003	392811	20	4054	ELEC & COMPUTER	42.00%	7,169.63		7,169.63	0.00%	0.00%	
ENG	ZAHORIAN, S.	VMEC MICROELECTRONICS SUPPORT	723521	21	4054	ELEC & COMPUTER	0.00%	680,403.77	141,969.28	822,373.05	0.00%	9.42%	30,268.81
ENG	* Department Total:	Electrical and Computer Engineering						11,119.14	45,415.95	56,535.09	26.00%	0.74%	2,370.68

HELDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 INDIRECT COST REPORT - FUND 20 DATA
 SIX MONTHS ENDED DECEMBER 31, 2003

College	Department	Principal Investigator	Agency Title or Reference	ODURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation
ENG	Mechanical Engineering													
ENG	BAO, H.		NAG-1-02096 COST EST TECH	122221	20	4055	MECHANICAL ENGR	26.00%	1,506.60	391.72	1,898.32	26.00%	0.03%	83.52
ENG	* BAWAB, S.		SIMULATION & VISUALIZATION	334881	20	4055	MECHANICAL ENGR	42.00%	312.84	131.39	444.23	42.00%	0.01%	28.01
ENG	BAWAB, S.		TEMPLATES FOR VEHICLE INTERIOR	524763	20	4055	MECHANICAL ENGR	0.00%	2,122.58		2,122.58	0.00%	0.00%	
ENG	BAWAB, S.		TEMPLATES FOR VEHICLE INTERIOR	524764	21	4055	MECHANICAL ENGR	42.00%	681.81	286.36	968.17	42.00%	0.02%	61.05
ENG	BAWAB, S.		TEMPLATES FOR VEHICLE INTERIOR	524782	21	4055	MECHANICAL ENGR	0.00%	1,320.86		1,320.86	0.00%	0.00%	
ENG	BAWAB, S.		ADVANCED WEAPONS ELEVATOR	721141	20	4055	MECHANICAL ENGR	26.00%	5,150.40	1,339.10	6,489.50	26.00%	0.09%	285.51
ENG	* CHATURVEDI, S.		SIMULATION & VISUALIZATION	334881	20	4055	MECHANICAL ENGR	42.00%	1,094.93	459.87	1,554.80	42.00%	0.03%	98.05
ENG	DEMUREN, A.		VSGC VAXMAGIC	532621	20	4055	MECHANICAL ENGR	0.00%	12,972.29		12,972.29	0.00%	0.00%	
ENG	HOU, G.		NASA PO#L-11206 S#4	103361	21	4055	MECHANICAL ENGR	26.00%	22,875.81	5,948.62	28,824.43	26.00%	0.39%	1,268.29
ENG	HOU, G.		NAG-1-2300 S#4 NONLIN HEAT TXF	103651	20	4055	MECHANICAL ENGR	26.00%	7,246.11	1,883.99	9,130.10	26.00%	0.12%	401.68
ENG	HOU, G.		OPTIMIZATION COUPLED NONLINEAR	134601	21	4055	MECHANICAL ENGR	26.00%	4,527.89	1,177.25	5,705.14	26.00%	0.08%	251.00
ENG	HOU, G.		INJECTION MOLDING CASE STUDIES	514782	21	4055	MECHANICAL ENGR	26.00%	73.20	19.03	92.23	26.00%	0.00%	4.06
ENG	HOU, G.		INJECTION MOLDING CASE STUDIES	524757	20	4055	MECHANICAL ENGR	0.00%	4,138.76		4,138.76	0.00%	0.00%	
ENG	HOU, G.		INJECTION MOLDING CASE STUDIES	524758	21	4055	MECHANICAL ENGR	26.00%	9,330.84	2,426.02	11,756.86	26.00%	0.16%	517.24
ENG	HUANG, J.		NGT-1-01027 GSRP FERGEN S#4	112621	20	4055	MECHANICAL ENGR	0.00%	1,500.00		1,500.00	0.00%	0.00%	
ENG	TIWARI, S.		RESEARCH & EDUC. CONCEPTS	124491	20	4055	MECHANICAL ENGR	0.00%	47,480.17		47,480.17	0.00%	0.00%	
ENG	TIWARI, S.		NAG-1-03033 SUPP#1	131841	20	4055	MECHANICAL ENGR	26.00%	34,900.40	12,344.85	59,825.02	26.00%	0.82%	2,632.01
ENG	TIWARI, S.		NASA FACULTY FELLOWSHIP	131941	20	4055	MECHANICAL ENGR	26.00%	9,074.10	9,074.10	18,148.20	26.00%	0.60%	1,934.66
ENG	TIWARI, S.		NASA RG NAG-1-2266 S#3	194141	20	4055	MECHANICAL ENGR	26.00%	353,623.61	9,230.04	362,853.65	2.61%	0.61%	1,967.91
ENG	TIWARI, S.		NASA LANGLEY EDUC PGM MOD#4	714772	20	4055	MECHANICAL ENGR	26.00%	3,558.41	925.19	4,483.60	26.00%	0.06%	197.26
ENG	TIWARI, S.		NASA LANGLEY EDUC PROGRAM OPT2	714773	20	4055	MECHANICAL ENGR	26.00%	10,442.24	2,714.98	13,157.22	26.00%	0.18%	578.85
ENG	* WILLIAMSON, K.		NSF DGE-0139336	320841	20	4055	MECHANICAL ENGR	26.00%	22,314.55	5,801.78	28,116.33	26.00%	0.38%	1,236.98
ENG	* WILLIAMSON, K.		VA CTR FOR URBAN EDUCATION S#2	320841	20	4055	MECHANICAL ENGR	8.00%	30,265.36	952.77	31,218.13	3.15%	0.06%	203.14
ENG	* WILLIAMSON, K.		SGER: RECURSIVE PLASTIC HEAT	333191	20	4055	MECHANICAL ENGR	42.00%	31,435.46	1,719.09	33,154.55	5.47%	0.11%	366.52
ENG			Mechanical Engineering	617,159.38					617,159.38	60,305.53	677,464.91	4.90%		12,857.57
ENG	Engineering Technology													
ENG	* CONSIDINE, C.		RCI 1069-112 GRIMBERG CASE PH2	723841	21	4059	ENGINEERING TECH	26.00%	5,699.43	1,481.85	7,181.28	26.00%	0.10%	315.94
ENG	* DEAN, A.		DMME - VEEN	533771	20	4059	ENGINEERING TECH	26.00%	87.04	22.63	109.67	26.00%	0.00%	4.82
ENG	* DEAN, A.		CNSL SHIP REPAIR PHASE 11	733451	20	4059	ENGINEERING TECH	26.00%	2,049.04	532.75	2,581.79	26.00%	0.04%	113.59
ENG	* FLORY, I.		DMME - VEEN	533771	20	4059	ENGINEERING TECH	26.00%	152.31	39.60	191.92	26.00%	0.00%	8.44
ENG	KAUFFMAN, P.		NAG-1-03016	131071	20	4059	ENGINEERING TECH	26.00%	1,587.85	412.84	2,000.69	26.00%	0.03%	88.02
ENG	* KAUFFMANN, P.		RCI 1069-112 GRIMBERG CASE PH2	723841	21	4059	ENGINEERING TECH	26.00%	633.27	164.65	797.92	26.00%	0.01%	35.10
ENG	* KAUFFMANN, P.		CNSL SHIP REPAIR PHASE 11	733451	21	4059	ENGINEERING TECH	26.00%	2,049.04	532.75	2,581.79	26.00%	0.04%	113.59
ENG	* MOHIELDIN, T.		DMME - VEEN	533771	20	4059	ENGINEERING TECH	26.00%	152.31	39.60	191.92	26.00%	0.00%	8.44
ENG	MOUSTAFA, M.		DETACHABLE SUV SHOP GURNEY	524765	20	4059	ENGINEERING TECH	0.00%	1,152.79		1,152.79	0.00%	0.00%	
ENG	MOUSTAFA, M.		DETACHABLE SUV SHOP GURNEY	524766	21	4059	ENGINEERING TECH	42.00%	410.85	172.56	583.41	42.00%	0.01%	36.79
ENG	MOUSTAFA, M.		COMP MODEL NEW GENERATION TENT	524769	20	4059	ENGINEERING TECH	0.00%	1,787.49		1,787.49	0.00%	0.00%	
ENG	MOUSTAFA, M.		COMP MODEL NEW GENERATION TENT	524770	21	4059	ENGINEERING TECH	42.00%	1,163.37	488.62	1,651.99	42.00%	0.03%	104.18
ENG	MOUSTAFA, M.		TRANSFORMING BABY STROLLER	524776	21	4059	ENGINEERING TECH	42.00%	20.37	8.56	28.93	42.02%	0.00%	1.83
ENG	MOUSTAFA, M.		COMP MODEL NEW GENERATION TENT	524780	21	4059	ENGINEERING TECH	0.00%	1,067.74		1,067.74	0.00%	0.00%	
ENG	MOUSTAFA, M.		DETACHABLE SUV SHOP GURNEY	524781	21	4059	ENGINEERING TECH	0.00%	501.99		501.99	0.00%	0.00%	
ENG	PETERSON, W.		GREEN VA ETHANOL FEASIBILITY	734941	21	4059	ENGINEERING TECH	10.00%	11,834.44	1,183.44	13,017.85	10.00%	0.08%	252.32
ENG	VERMA, A.		LEAN SIMULATION AGR#2004-323	234211	20	4059	ENGINEERING TECH	26.00%	5,021.92	1,305.70	6,327.62	26.00%	0.09%	278.38
ENG	VERMA, A.		LEAN ENTERPRISE PROG DEVELOP	534795	20	4059	ENGINEERING TECH	0.00%	1,500.00		1,500.00	0.00%	0.00%	
ENG	VERMA, A.		P04500146034 LEAN ENT PROG DEV	534796	21	4059	ENGINEERING TECH	26.00%	32,279.03	8,392.55	40,671.58	26.00%	0.56%	1,789.35
ENG	WELLS, S.		PREVENTIVE MAINTENANCE PROG	514768	21	4059	ENGINEERING TECH	26.00%	68.86	17.54	86.40	25.47%	0.00%	3.74
ENG	ZHOU, G.		DIGITAL GOVERNMENT PROGRAM	320091	20	4059	ENGINEERING TECH	42.00%	5,394.66	2,265.76	7,660.42	42.00%	0.15%	483.08
ENG	* ZHOU, G.		GMU P000807	523881	20	4059	ENGINEERING TECH	42.00%	5,679.90	2,385.56	8,065.46	42.00%	0.16%	508.62
ENG	ZHOU, G.		CENTER: GEOSPATIAL WORKFORCE	523881	20	4059	ENGINEERING TECH	42.00%	14,399.55	6,047.81	20,447.36	42.00%	0.40%	1,289.43
ENG			Engineering Technology	94,693.22					94,693.22	25,494.77	120,188.00	1.69%		5,436.66

* Department Total: 617,159.38 60,305.53 677,464.91 4.90%

* Department Total: 94,693.22 25,494.77 120,188.00 1.69%

HELDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 INDIRECT COST REPORT - FUND 20 DATA
 SIX MONTHS ENDED DECEMBER 31, 2003

College	Department (Principal Investigator)	Agency Title or Reference *(See note)	ODURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation \$ 321,430.49
ENG	Engineering Management												
ENG	* KAUFMANN, P.	CIT #ENV-01-003	514991	20	4060	ENGR MANAGEMENT	0.00%	337.80	-	337.80	0.00%	0.00%	-
ENG	* KEATING, C.	NCC-1-02044 S#1	130012	20	4053	CIVIL & ENVIRONM	26.00%	7,732.83	2,010.53	9,743.37	26.00%	0.13%	428.66
ENG	* KEATING, C.	QUALITY MGMT SYSTEM DEVELOP	524751	20	4060	ENGR MANAGEMENT	0.00%	677.78	-	677.78	0.00%	0.00%	-
ENG	* KEATING, C.	QUALITY MGMT SYSTEM DEVELOP	524752	21	4060	ENGR MANAGEMENT	26.00%	1,862.79	484.32	2,347.11	26.00%	0.03%	103.26
ENG	* KEATING, C.	1069-052/05202	720001	21	4060	ENGR MANAGEMENT	26.00%	0.71	0.19	0.90	26.06%	0.00%	0.04
ENG	* KEATING, C.	RC ISO 9000 CERT SURVEILLANCE	720003	21	4060	ENGR MANAGEMENT	26.00%	1,554.08	404.06	1,958.14	26.00%	0.03%	86.15
ENG	* KEATING, C.	SYSTEMS ENG CTR OF EXCELLENCE	733711	20	4060	ENGR MANAGEMENT	42.00%	90,390.36	37,963.95	128,354.31	42.00%	2.52%	8,094.17
ENG	* KEATING, C.	CTC-PO 030500332	734321	20	4060	ENGR MANAGEMENT	0.00%	50,291.90	11,838.79	62,130.69	23.54%	0.79%	2,524.11
ENG	* MUN, N.	SENTARA LEIGH HOSPITAL	741191	20	4060	ENGR MANAGEMENT	26.00%	1,480.50	384.93	1,865.43	26.00%	0.03%	82.07
ENG	* RABADI, A.	SENTARA LEIGH HOSPITAL	741191	20	4060	ENGR MANAGEMENT	26.00%	1,480.50	384.93	1,865.43	26.00%	0.03%	82.07
ENG	* RABADI, G.	FUTURE LAUNCH SYSTEMS SUPP#1	140453	20	4060	ENGR MANAGEMENT	26.00%	15,705.53	4,083.43	19,788.96	26.00%	0.27%	870.62
ENG	* SOUSA-POZA, A.	RC ISO 9000 CERT SURVEILLANCE	720003	21	4060	ENGR MANAGEMENT	26.00%	9,546.49	2,482.10	12,028.59	26.00%	0.16%	529.20
ENG	* SOUSA-POZA, A.	BUS PROCESS REDESIGN	514802	21	4060	ENGR MANAGEMENT	26.00%	2,963.82	770.59	3,734.41	26.00%	0.05%	164.30
ENG	* SOUSA-POZA, A.	QUALITY MGMT SYSTEM DEVELOP	524751	20	4060	ENGR MANAGEMENT	0.00%	975.34	-	975.34	0.00%	0.00%	-
ENG	* SOUSA-POZA, A.	QUALITY MGMT SYSTEM DEVELOP	524752	21	4060	ENGR MANAGEMENT	26.00%	2,680.59	696.96	3,377.55	26.00%	0.05%	148.60
ENG	* SOUSA-POZA, A.	1069-052/05202	720001	21	4060	ENGR MANAGEMENT	26.00%	0.71	0.19	0.90	26.06%	0.00%	0.04
ENG	* UNAL, R.	LAUNCH VEHICLE OPER. ANALYSIS	124161	20	4060	ENGR MANAGEMENT	26.00%	(4,358.08)	(1,133.10)	(5,491.18)	26.00%	-0.08%	(241.58)
ENG	* UNAL, R.	NCC-1-02044 S#1	130012	20	4053	CIVIL & ENVIRONM	26.00%	14,360.98	3,733.85	18,094.82	26.00%	0.25%	796.08
ENG		* Department Total: Engineering Management						197,684.62	64,105.71	261,790.33		4.25%	13,667.79
ENG	Technology Applications Center												
ENG	CORY, M	MODEL 430 CAP ASSEM&TEST AM#1	514772	21	4061	TECHNOLOGY APPLICATIC	42.00%	1.69	-	1.69	N/A	0.00%	-
ENG	CORY, M	PALLET END BLK/TRUSS PLATE	524236	21	4061	TECHNOLOGY APPLICATIC	42.00%	2,104.01	866.74	2,970.75	N/A	0.06%	184.79
ENG	CORY, M	MULTI-SPINDLE AUTO DRILL	524779	20	4061	TECHNOLOGY APPLICATIC	0.00%	8,593.65	-	8,593.65	0.00%	0.00%	-
ENG	CORY, M	MULTI-SPINDLE AUTO DRILL	524783	21	4061	TECHNOLOGY APPLICATIC	42.00%	14,536.92	-	14,536.92	0.00%	0.00%	-
ENG	* LAPLACA, J.	DMME - VEEN	533771	20	4061	ENGINEERING TECHNOLO	26.00%	43.52	11.32	54.83	26.00%	0.00%	2.41
ENG	ROBERTSON, J.	TAC AT ODU FY03	524221	20	4061	TECHNOLOGY APPLICATIC	0.00%	2,412.23	-	2,412.23	0.00%	0.00%	-
ENG	ROBERTSON, J.	SRMA PROTOTYPE DEVELOPMENT	524761	20	4061	TECHNOLOGY APPLICATIC	0.00%	2,025.00	-	2,025.00	0.00%	0.00%	-
ENG	ROBERTSON, J.	SRMA PROTOTYPE DEVELOPMENT	524762	21	4061	TECHNOLOGY APPLICATIC	26.00%	6,761.82	1,758.41	8,520.23	26.00%	0.12%	374.91
ENG	ROBERTSON, J.	SRMA PROTOTYPE DEVEL PH2	524777	20	4061	TECHNOLOGY APPLICATIC	0.00%	1,901.80	-	1,901.80	0.00%	0.00%	-
ENG	ROBERTSON, J.	SRMA PROTOTYPE DEVEL PH2	524778	21	4061	TECHNOLOGY APPLICATIC	42.00%	1,308.58	549.60	1,858.18	42.00%	0.04%	117.18
ENG	ROBERTSON, J.	TAC AT ODU FY04	534781	20	4061	TECHNOLOGY APPLICATIC	0.00%	42,069.73	-	42,069.73	0.00%	0.00%	-
ENG	ROBERTSON, J.	ABSOLUTE TEMP & THERMAL CHAR SYS	724572	21	4061	TECHNOLOGY APPLICATIC	42.00%	518.00	217.00	735.00	41.89%	0.01%	46.27
ENG	ROBERTSON, J.	TAC FY03	724691	20	4061	TECHNOLOGY APPLICATIC	0.00%	4,557.12	-	4,557.12	0.00%	0.00%	-
ENG	ROBERTSON, J.	NSPCA-CHILDRENS MUSEUM PROJECT	740202	21	4061	TECHNOLOGY APPLICATIC	10.00%	19,001.88	985.06	19,986.94	5.18%	0.07%	210.02
ENG	ROBERTSON, J.	TAC FY04	740582	20	4061	TECHNOLOGY APPLICATIC	0.00%	16,844.07	-	16,844.07	0.00%	0.00%	-
ENG		* Department Total: Technology Applications Center						122,680.02	15,113.13	137,793.14		N/A	N/A
ENG	Aerospace Engineering												
ENG	BRITCHER, C.	NCC-1-394 CEA S#9	100121	21	4062	AEROSPACE ENGR	26.00%	50,114.69	11,332.60	61,447.29	22.61%	0.75%	2,416.19
ENG	BRITCHER, C.	NCC-1-394 CEA S#9	100122	20	4062	AEROSPACE ENGR	10.00%	8,788.50	-	8,788.50	0.00%	0.00%	-
ENG	KANDIL, O.	FULL POTENTIAL SOFTWARE	514783	20	4062	AEROSPACE ENGR	0.00%	7,881.58	-	7,881.58	0.00%	0.00%	-
ENG	KANDIL, O.	FULL POTENTIAL SOFTWARE AM#1	514784	21	4062	AEROSPACE ENGR	26.00%	14,985.81	3,896.31	18,882.12	26.00%	0.26%	830.72
ENG	MEI, C.	DESIGN HIGH POWER RF COUPLER	514779	20	4062	AEROSPACE ENGR	0.00%	1,669.69	-	1,669.69	0.00%	0.00%	-
ENG	MEI, C.	DESIGN HIGH POWER RF COUPLER	514780	21	4062	AEROSPACE ENGR	26.00%	7,806.65	2,029.73	9,836.38	26.00%	0.13%	432.75
ENG	NEWMAN, B.	LIDAR FLIGHT CONTROL	524232	21	4062	AEROSPACE ENGR	26.00%	16,709.54	4,344.48	21,054.02	26.00%	0.29%	926.27
ENG	NEWMAN, B.	*ENERGY STATE MANAGE	741110	21	4062	AEROSPACE ENGR	42.00%	25,555.96	10,725.10	36,281.06	42.00%	0.71%	2,286.66
ENG		* Department Total: Aerospace Engineering						133,492.42	32,328.22	165,820.64		2.14%	6,892.59
ENG	** College Total	College of Engineering And Technology						\$ 2,340,695.39	\$ 386,031.97	\$ 2,726,727.36		24.89%	\$ 80,018.04

CHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 INDIRECT COST REPORT - FUND 20 DATA
 SIX MONTHS ENDED DECEMBER 31, 2003

College	Department	Principal Investigator	Agency Title or Reference	ODURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation
College of Health Sciences	HEALTH	* PLUTCHA, S	DHHS D09 HP 00463-01 0 NRS ED	331371	20	5055	NURSING	8.00%	12,231.60	978.53	13,210.13	8.00%	0.06%	208.63
			Dean's Office						12,231.60	978.53	13,210.13		0.06%	208.63
			* Department Total:											
			Dental Hygiene											
HEALTH		DARBY, M.	ADHA RGRRC-02-07 ULTRASONIC	722411	23	5052	DENTAL HYGIENE	15.00%	539.00	84.60	623.60	15.70%	0.01%	18.04
HEALTH		DARBY, M.	ADHA RGRRC#03-04 ULTRASONIC SCA	732421	23	5052	DENTAL HYGIENE	15.00%	2,157.99	271.20	2,429.19	12.57%	0.02%	57.82
HEALTH		MCCOMBS, G.	EVMS UTERINE BLEEDING/GCV ST#1	522641	20	5052	DENTAL HYGIENE	42.00%	4,365.73	1,833.61	6,199.34	42.00%	0.12%	390.94
HEALTH		MCCOMBS, G.	SULPHUR BY-PRODUCT	712601	23	5052	DENTAL HYGIENE	15.00%	70.89		70.89	0.00%	0.00%	
HEALTH		MCCOMBS, G.	ADHA #02-08 COMPARE CHLORHEXID	722401	23	5052	DENTAL HYGIENE	15.00%	3,010.00	451.50	3,461.50	15.00%	0.03%	96.26
HEALTH		SHUMAN, D.	ADHA RGRRC#03-03 BISPHENOL LEVEL	732541	23	5052	DENTAL HYGIENE	15.00%	267.01	40.06	307.07	15.00%	0.00%	8.54
HEALTH		TOLLE, L.	ADHA RGRRC#03-01 WRIST MOVEMENT	732411	23	5052	DENTAL HYGIENE	15.00%	4,330.73	409.61	4,740.34	9.46%	0.03%	87.33
			* Department Total:						14,741.35	3,090.58	17,831.93		0.21%	658.93
			Nursing											
HEALTH		* BENJAMIN-COLEMAN, F	DHHS D09 HP 00463-01 0 NRS ED	331371	20	5055	NURSING	8.00%	12,231.60	978.53	13,210.13	8.00%	0.06%	208.63
HEALTH		* GARZON, L.	DHHS D09 HP 00463-01 0 NRS ED	331371	20	5055	NURSING	8.00%	18,347.40	1,467.80	19,815.19	8.00%	0.10%	312.94
HEALTH		* RUTLEDGE, C.	DHHS D09 HP 00463-01 0 NRS ED	331371	20	5055	NURSING	8.00%	18,347.40	1,467.80	19,815.19	8.00%	0.10%	312.94
HEALTH		TERNUS, M.	TSNRP MDA-905-03-1-TS10 9/11	533311	20	5055	NURSING	42.00%	8,483.51	3,563.07	12,046.58	42.00%	0.24%	759.67
			* Department Total:						37,409.90	7,477.19	44,887.09		0.50%	1,594.18
			** College Total						\$ 84,382.85	\$ 11,546.30	\$ 95,929.15		0.77%	\$ 2,461.74

HEMULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 INDIRECT COST REPORT - FUND 20 DATA
 SIX MONTHS ENDED DECEMBER 31, 2003

College	Department	Principal Investigator	Agency Title or Reference	ODURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation
College of Sciences	Biological Sciences													
SCI	ASHFORD, J.	NSF OPP-0231919 AGE EST TOOTH	324351	20	6081	BIOLOGICAL SCIENCES	42.00%	21,040.01	8,836.81	29,876.82	42.00%	0.59%	1,884.07	
SCI	ASHFORD, J.	MDNR MOU K00P2201525 GRB SURVY	514302	20	6081	BIOLOGICAL SCIENCES	42.00%	1,566.79	658.05	2,224.84	42.00%	0.04%	140.30	
SCI	ASHFORD, J.	FALKLAND ISLANDS FISHERIES	731081	20	6081	BIOLOGICAL SCIENCES	42.00%	9,943.23	3,067.30	13,010.53	30.85%	0.20%	653.97	
SCI	BUTLER, M.	VIRAL DISEASE IN SPINY LOBSTER	320451	20	6081	BIOLOGICAL SCIENCES	26.00%	39,696.79	10,373.18	50,269.97	26.00%	0.69%	2,211.63	
SCI	BUTLER, M.	NCAA COP/SCCOR NA160P2561 #1	321661	20	6081	BIOLOGICAL SCIENCES	95.00%	40,224.57	7,267.28	47,491.85	18.07%	0.48%	1,549.43	
SCI	BUTLER, M.	NCAA/COP PREADD	321682	20	6081	BIOLOGICAL SCIENCES	26.00%	(6,125.46)	(1,592.62)	(7,718.08)	25.00%	-0.11%	(339.56)	
SCI	BUTLER, M.	VIMS 5453021249 HERPES-LOBSTER	514381	20	6081	BIOLOGICAL SCIENCES	25.00%	7,966.23	1,991.57	9,957.80	25.00%	0.13%	424.62	
SCI	CARPENTER, K.	VADEQ 6584 CBP ZOOPLANKTON '02	522003	21	6081	BIOLOGICAL SCIENCES	25.00%	2,242.09	560.50	2,802.59	25.00%	0.04%	119.50	
SCI	CARPENTER, K.	VADEQ 6584 TRND	522006	21	6081	BIOLOGICAL SCIENCES	25.00%	540.11	135.03	675.13	25.00%	0.01%	28.79	
SCI	CARPENTER, K.	VADEQ 8790 CPB ZOOPLANKTON '03	531983	21	6081	BIOLOGICAL SCIENCES	95.00%	14,877.19	173.71	15,050.90	0.00%	0.00%		
SCI	CARPENTER, K.	VADEQ 8790 CPB STAT & TREND'03	531986	21	6081	BIOLOGICAL SCIENCES	25.00%	694.85	173.71	868.56	25.00%	0.01%	37.04	
SCI	CARPENTER, K.	FOOD&AGRICULTURE ORG-ECA GUIDE	721891	21	6081	BIOLOGICAL SCIENCES	95.00%	(100.41)	(25.11)	(125.52)	25.01%	0.00%	(5.35)	
SCI	CARPENTER, K.	FAO PR25539 ANGOLA GUIDE	732061	23	6081	BIOLOGICAL SCIENCES	25.00%	6,567.55	1,641.89	8,209.44	25.00%	0.11%	350.06	
SCI	DAUER, D.	UMD MOTVA BASELINE ASSESSMENT	511331	20	6081	BIOLOGICAL SCIENCES	42.00%	2,552.70	1,072.14	3,624.84	42.00%	0.07%	228.59	
SCI	DAUER, D.	VADEQ 6584 CBP BENTHIC MON'02	522004	21	6081	BIOLOGICAL SCIENCES	25.00%	16,978.31	4,244.58	21,222.89	25.00%	0.28%	904.97	
SCI	DAUER, D.	VADEQ 6584 CBP DATA MGMT&ANALY	522005	21	6081	BIOLOGICAL SCIENCES	96.00%	12,918.18	117.26	13,035.44	0.91%	0.01%	25.00	
SCI	DAUER, D.	VADEQ 6584 TRND	522006	21	6081	BIOLOGICAL SCIENCES	25.00%	540.11	135.03	675.13	25.00%	0.01%	28.79	
SCI	DAUER, D.	VADEQ 8614 CBP BENTHIC-IBI	522014	21	6081	BIOLOGICAL SCIENCES	25.00%	5,950.95	1,487.74	7,438.69	25.00%	0.10%	317.20	
SCI	DAUER, D.	BENTHIC MONITORING ELIZ RY YR4	530501	21	6081	BIOLOGICAL SCIENCES	25.00%	10,443.80	2,611.44	13,055.24	25.00%	0.17%	556.78	
SCI	DAUER, D.	VADEQ 8790 CBP BENTHIC MON'03	531984	21	6081	BIOLOGICAL SCIENCES	25.00%	88,802.31	17,828.08	106,630.39	20.08%	1.18%	3,801.07	
SCI	DAUER, D.	VADEQ 8790 CBP DATA MGMT&ANALY	531985	21	6081	BIOLOGICAL SCIENCES	2.24%	50,241.30	1,125.42	51,366.72	2.24%	0.07%	239.95	
SCI	DAUER, D.	VADEQ 8790 CBP STAT & TREND'03	531986	21	6081	BIOLOGICAL SCIENCES	25.00%	694.85	173.71	868.56	25.00%	0.01%	37.04	
SCI	DAY, F.	SMITHSONIAN 95-59-MP0002 #11	344011	20	6081	BIOLOGICAL SCIENCES	26.00%	26,966.91	7,011.41	33,978.32	26.00%	0.47%	1,494.88	
SCI	DAY, F.	UVA SUB GA10167-112938 #2	502311	20	6081	BIOLOGICAL SCIENCES	26.00%	3,689.11	959.18	4,648.29	26.00%	0.06%	204.50	
SCI	GORDON, A.	ONR MOD2 CYCLING TOXIC METALS	224433	20	6081	BIOLOGICAL SCIENCES	42.00%	10,291.23	4,322.32	14,613.55	42.00%	0.29%	921.55	
SCI	GORDON, A.	NCAA NA160P2805 PFIESTERIA TXN	323664	20	6081	BIOLOGICAL SCIENCES	42.00%	41,357.90	17,370.32	58,728.22	42.00%	1.15%	3,703.47	
SCI	GORDON, A.	VH MOAR#601-617-93282-99-4 06	593368	20	6081	BIOLOGICAL SCIENCES	0.00%	(409.10)		(409.10)	0.00%	0.00%		
SCI	HYNES, W.	NSF IBN0212901	322021	20	6081	BIOLOGICAL SCIENCES	42.00%	28,280.95	9,631.25	37,912.20	34.06%	0.64%	2,053.45	
SCI	JONES, C.	NFMS 40GENF200173 ELEMENT ANVAL	324561	21	6081	BIOLOGICAL SCIENCES	42.00%		(5,208.00)	(5,208.00)		-0.35%	(1,110.38)	
SCI	JONES, C.	NSF REU MUST	330751	20	6081	BIOLOGICAL SCIENCES	95.00%	19,679.79	1,995.57	21,675.36	10.14%	0.13%	425.47	
SCI	JONES, C.	AMD #4 MARINE FISH LARVAE	390621	20	6081	BIOLOGICAL SCIENCES	43.00%	26,509.26	6,243.23	32,752.49	23.55%	0.41%	1,331.10	
SCI	JONES, C.	AMD #4 REU SUPPLEMENT	390622	20	6081	BIOLOGICAL SCIENCES	25.00%	2,060.00	512.50	2,572.50	25.00%	0.03%	109.27	
SCI	JONES, C.	NSF OPP-9985884 #2 POLAR PROGM	394301	20	6081	BIOLOGICAL SCIENCES	42.00%	66,994.27	20,631.11	87,625.38	30.80%	1.37%	4,398.69	
SCI	JONES, C.	VGMSR R/CF-42 SEATROUT HABITAT	503977	20	6081	BIOLOGICAL SCIENCES	42.00%	17,051.49	7,161.61	24,213.10	42.00%	0.48%	1,526.90	
SCI	JONES, C.	RUTGERS #1251 BLUEFISH	512961	20	6081	BIOLOGICAL SCIENCES	25.00%	23,160.39	5,790.09	28,950.48	25.00%	0.38%	1,234.49	
SCI	JONES, C.	VMRC AGE & GROWTH LAB '02-'03	521841	20	6081	BIOLOGICAL SCIENCES	25.00%	34,283.32	8,570.83	42,854.15	25.00%	0.89%	2,855.38	
SCI	JONES, C.	VMRC MOD#1 FINFISH AGEING	532181	20	6081	BIOLOGICAL SCIENCES	25.00%	7,354.54	1,838.64	9,193.18	25.00%	0.12%	392.01	
SCI	JONES, C.	VMRC RF03-20 BLUEFISH AGE SUP	532181	20	6081	BIOLOGICAL SCIENCES	25.00%	5,710.46	1,427.61	7,138.07	25.00%	0.09%	304.38	
SCI	MARSHALL, H.	VADEQ 6584 CBP PHYTOPL MON '02	522002	21	6081	BIOLOGICAL SCIENCES	25.00%	540.11	135.03	675.13	25.00%	0.01%	28.79	
SCI	MARSHALL, H.	VADEQ 6584 TRND	522006	21	6081	BIOLOGICAL SCIENCES	25.00%	540.11	135.03	675.13	25.00%	0.01%	28.79	
SCI	MARSHALL, H.	VADEQ 8790 CBP PHYTOPL MON '03	531982	21	6081	BIOLOGICAL SCIENCES	25.00%	39,256.94	9,814.24	49,071.18	25.00%	0.65%	2,092.46	
SCI	MARSHALL, H.	VADEQ 8790 CBP STAT & TREND'03	531986	21	6081	BIOLOGICAL SCIENCES	25.00%	694.85	173.71	868.56	25.00%	0.01%	37.04	
SCI	MARSHALL, H.	VH MOAR#601-617-93282-99-4 06	593364	20	6081	BIOLOGICAL SCIENCES	0.00%	42,324.74		42,324.74	0.00%	0.00%		
SCI	MARSHALL, H.	VADEQ 8790 CBP STAT & TREND'03	531986	21	6081	BIOLOGICAL SCIENCES	26.00%	11,711.75	3,045.05	14,756.80	26.00%	0.20%	649.23	
SCI	MARSHALL, H.	VH MOAR#601-617-93282-99-4 06	593364	20	6081	BIOLOGICAL SCIENCES	26.00%	12,387.61	3,220.78	15,608.39	26.00%	0.21%	686.69	
SCI	RATZLAFF, R.	VIRAL DISEASE IN SPINY LOBSTER	393401	20	6081	BIOLOGICAL SCIENCES	95.00%	(215.66)	(92.71)	(308.37)	42.99%	-0.01%	(19.77)	
SCI	RESETHARIS, W.	NSF DEB-0096051	390791	20	6081	BIOLOGICAL SCIENCES	95.00%	215.66	92.71	308.37	42.99%	0.01%	19.77	
SCI	SAVITZKY, A.	AMD #4 REPTILIAN EMBRYOS	390792	20	6081	BIOLOGICAL SCIENCES	0.00%	1,122.06		1,122.06	0.00%	0.00%		
SCI	SAVITZKY, A.	AMD #4 REPTILIAN EMBRYOS	390792	20	6081	BIOLOGICAL SCIENCES	0.00%	1,122.06		1,122.06	0.00%	0.00%		
SCI	SLATE, J.	JEFFRESS J-633 LAKE DRUMMOND	713201	23	6081	BIOLOGICAL SCIENCES	42.00%	12,120.41	4,127.68	16,248.09	34.06%	0.27%	880.05	
SCI	SONENSHINE, D.	NSF IBN0212901	322021	20	6081	BIOLOGICAL SCIENCES	42.00%	12,120.41	4,127.68	16,248.09	34.06%	0.27%	880.05	
SCI	SONENSHINE, D.	NGSU 2003-1025-01 TICK REPROD	532031	20	6081	BIOLOGICAL SCIENCES	42.00%	11,189.09	4,699.42	15,888.51	42.00%	0.31%	1,001.95	
SCI	SONENSHINE, D.	IPMT SUB PHEROMONE LYME DIS#01	722611	20	6081	BIOLOGICAL SCIENCES	42.00%	35,555.89	12,127.88	47,683.77	34.11%	0.80%	2,585.75	
SCI	SWANSON, J.	EMBRIONICS 2002-2003	556389	21	6081	BIOLOGICAL SCIENCES	10.00%	9,468.71	828.48	10,297.19	8.75%	0.05%	176.64	
SCI	WALLER, D.	MOA HARVARD J MATHEW ASST/GRA	532671	21	6081	BIOLOGICAL SCIENCES	0.00%	(11.18)	828.48	817.30	(11.18)	0.00%		
		* Department Total						871,357.59	201,705.46	1,073,063.05		13.38%	43,005.01	

SCHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 INDIRECT COST REPORT - FUND 20 DATA
 SIX MONTHS ENDED DECEMBER 31, 2003

College	Department	Principal Investigator	Agency Title or Reference	OBURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation
														\$
			Chemistry and Biochemistry											321,430.49
SCI	COOPER, J.	CVD DIAMOND ELECTRODE AMD2	300021	20	6082	CHEMISTRY & BIOCHEM	42.00%	8,892.65	3,794.92	12,627.57	42.00%	0.25%	796.31	
SCI	COOPER, J.	SAMPLE CELL/NEAR-IR ABSORB	524767	20	6082	CHEMISTRY & BIOCHEM	0.00%	6,602.17		6,602.17	0.00%	0.00%	539.17	
SCI	COOPER, J.	SAMPLE CELL/NEAR-IR ABSORB	524768	21	6082	CHEMISTRY & BIOCHEM	42.00%	6,021.12	2,528.87	8,549.99	42.00%	0.17%		
SCI	DIAS, R.	MASS SPECTROMETER	312831	20	6082	CHEMISTRY & BIOCHEM	0.00%	21,416.09		21,416.09	0.00%	0.00%		
SCI	DIAS, R.	TEXAS A&M LEG191 POST CRUISE	511301	21	6082	CHEMISTRY & BIOCHEM	26.00%	3,558.40	925.18	4,483.58	26.00%	0.06%	197.25	
SCI	DONAT, J.	ONR MOD7 CYCLING TOXIC METALS	224432	20	6082	CHEMISTRY & BIOCHEM	42.00%	7,343.01	3,084.06	10,427.07	42.00%	0.20%	657.54	
SCI	DONAT, J.	TRACE METAL SPECIATION	320481	20	6082	CHEMISTRY & BIOCHEM	42.00%	30,885.15	12,971.77	43,856.92	42.00%	0.86%	2,765.67	
SCI	DONAT, J.	VADEQ 6584 CBP WATER QUAL '02	522001	21	6082	CHEMISTRY & BIOCHEM	25.00%	(4,667.40)	(1,166.85)	(5,834.25)	25.00%	-0.08%	(248.78)	
SCI	DONAT, J.	VADEQ 6584 TRND	522006	21	6082	CHEMISTRY & BIOCHEM	25.00%	540.11	135.03	675.13	25.00%	0.01%	28.79	
SCI	DONAT, J.	VADEQ 8790 CBP WATER QUAL '03	531981	21	6082	CHEMISTRY & BIOCHEM	25.00%	175,299.73	41,310.42	216,610.15	23.57%	2.74%	8,807.66	
SCI	DONAT, J.	VADEQ 8790 CBP STAT & TREND'03	531986	21	6082	CHEMISTRY & BIOCHEM	25.00%	694.95	173.71	868.66	25.00%	0.01%	37.04	
SCI	HANNIGAN, R.	VGMS-C SPOTTED SEATROUT MOD#3	503974	20	6082	CHEMISTRY & BIOCHEM	95.00%	(253.76)	(1,888.02)	(2,141.78)	744.02%	-0.13%	(402.54)	
SCI	HANNIGAN, R.	VGMS-C SEATROUT-R/CF-37 MOD#3	503975	20	6082	CHEMISTRY & BIOCHEM	95.00%	13,492.72	(1,888.02)	13,492.72	0.00%	0.00%		
SCI	MINOR, E.	NOAA NA160P1512	312572	20	6082	CHEMISTRY & BIOCHEM	26.00%	4,251.40	1,105.36	5,356.76	26.00%	0.07%	235.67	
SCI	MINOR, E.	EFFECTS OF PHOTODEGRADATION	324521	20	6082	CHEMISTRY & BIOCHEM	42.00%	23,526.40	9,881.09	33,407.49	42.00%	0.66%	2,106.72	
SCI	MINOR, E.	MCBP CHINOCOTEAGUE BAY	531432	20	6082	CHEMISTRY & BIOCHEM	0.00%	3,200.00		3,200.00	0.00%	0.00%		
SCI	MINOR, E.	ACS-ORGANIC MATTER IN ESTUAR.	711152	21	6082	CHEMISTRY & BIOCHEM	0.00%	3,310.15		3,310.15	0.00%	0.00%		
SCI	MOPPER, K.	CARBON CYCLING	312891	20	6082	CHEMISTRY & BIOCHEM	42.00%	41,846.77	17,575.65	59,422.42	42.00%	1.17%	3,747.25	
SCI	MOPPER, K.	CARBON CYCLING SUP#1	312892	20	6082	CHEMISTRY & BIOCHEM	95.00%	5,000.00	1,000.00	6,000.00	20.00%	0.07%	213.21	
SCI	MOPPER, K.	CARBON CYCLING AMD#2	313261	20	6082	CHEMISTRY & BIOCHEM	42.00%	9,084.61	1,970.50	11,055.11	21.69%	0.13%	420.12	
SCI	MOPPER, K.	EFFECTS OF PHOTODEGRADATION	324522	20	6082	CHEMISTRY & BIOCHEM	42.00%	140.00	58.80	198.80	42.00%	0.00%	12.54	
SCI	RADKIEWICZ, J.	ACS-STERESELECTIVITY	711231	21	6082	CHEMISTRY & BIOCHEM	0.00%	5,313.62		5,313.62	0.00%	0.00%		
SCI	RADKIEWICZ, J.	CALCIUM ENTRY CHANNEL INHIBIT	730691	23	6082	CHEMISTRY & BIOCHEM	0.00%	4,927.36		4,927.36	0.00%	0.00%		
SCI	WILLIAMS, R.	CAROLLO-AWWARF2770-DBP IN SYS	715610	21	6082	CHEMISTRY & BIOCHEM	42.00%	8,413.16	3,533.50	11,946.66	42.00%	0.23%	753.37	
SCI	XU, N.	F49620-02-10320	220131	20	6082	CHEMISTRY & BIOCHEM	42.00%	142,619.17	17,494.03	160,113.20	12.27%	1.16%	3,729.85	
SCI	XU, N.	NIH-CHEMICAL MICROSCOPY	394061	20	6082	CHEMISTRY & BIOCHEM	42.00%	4,062.69	1,706.33	5,769.02	42.00%	0.11%	363.80	
								525,520.15	116,134.35	641,654.51		7.70%	24,760.64	
			Mathematics and Statistics											
SCI	ADAM, J.	NSF DGE-0139336	320841	20	4055	MATH & STAT	8.00%	16,725.20	526.52	17,251.72	3.15%	0.03%	112.26	
SCI	CHAGANTY, R.	DAAD19-01-1-0684 P00005	210651	23	6083	MATH & STAT	42.00%	19,798.88	8,315.53	28,114.41	42.00%	0.55%	1,772.93	
SCI	DEANGELES, G.	NAG1-03075 RAD CODES W/HEGYS#1	131831	20	6083	MATH & STAT	26.00%	18,369.67	4,776.11	23,145.78	26.00%	0.32%	1,018.30	
SCI	HU, F.	NAG-1-01044 WAVE PROP S#2	110931	20	6083	MATH & STAT	26.00%	10,940.91	2,844.64	13,785.55	26.00%	0.19%	606.50	
SCI	HU, F.	NASA LARC NAG1-03073 RANS	140231	20	6083	MATH & STAT	26.00%	4,178.16	1,086.31	5,264.47	26.00%	0.07%	231.61	
SCI	KANEKO, H.	NAG-1-07092 ERROR ANALYSIS S#2	113051	20	6083	MATH & STAT	26.00%	1,680.13	436.84	2,116.97	26.00%	0.03%	93.14	
SCI	LI, W.	MINIMIZATION QUADRATIC APPS	391731	20	6083	MATH & STAT	42.00%	3,548.58	1,490.41	5,038.99	42.00%	0.10%	317.77	
SCI	NEALY, J.	NAG1-03075 RAD CODES W/HEGYS#1	131831	20	6083	MATH & STAT	26.00%	18,369.67	4,776.11	23,145.78	26.00%	0.32%	1,018.30	
SCI	NOREN, R.	SCHOLARSHIP PROGRAM-CSEMS	322661	20	6083	MATH & STAT	0.00%	712.14		712.14	0.00%	0.00%		
SCI	RULE, J. (KEYES)	NAG-1-01076	112131	20	6083	MATH & STAT	26.00%	192.50	50.05	242.55	26.00%	0.00%	10.67	
SCI	SCHOBER, C.	NSF-DMS-0204714	321281	20	6083	MATH & STAT	42.00%	11,781.82	4,948.36	16,730.18	42.00%	0.33%	1,055.02	
SCI	TWEED, J.	NAG1-03077 TRANSPORT HIGH S#2	131701	20	6083	MATH & STAT	26.00%	35,931.91	9,342.29	45,274.20	26.00%	0.62%	1,991.84	
								142,229.57	38,599.16	180,822.73		2.56%	8,228.34	

SCHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 INDIRECT COST REPORT - FUND 20 DATA
 SIX MONTHS ENDED DECEMBER 31, 2003

College	Department Investigator	Agency Title or Reference	ODURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation
		Ocean, Earth and Atmospheric Sciences											\$ 321,430.49
SCI	BURDIGE, D.	ONR MOD2 CYCLING TOXIC METALS	224431	20	6085	O.E.A. SCIENCE	42.00%	15,182.75	6,376.76	21,559.51	42.00%	0.42%	1,359.57
SCI	BURDIGE, D.	MOD P8/A4 DISSOLVED ORGANIC	263661	20	6085	O.E.A. SCIENCE	42.00%	17,680.37	7,425.76	25,106.13	42.00%	0.49%	1,583.22
SCI	BURDIGE, D.	NSF ROLE OF SEAGRASSES	320381	21	6085	O.E.A. SCIENCE	42.00%	6,430.47	2,700.79	9,131.26	42.00%	0.18%	575.83
SCI	BURDIGE, D.	TX A&M DISSOLVED CARBOHYDRATES	511302	21	6085	O.E.A. SCIENCE	0.00%	2,027.17	-	2,027.17	0.00%	0.00%	-
SCI	BURDIGE, D.	WVRR	513641	20	6085	O.E.A. SCIENCE	0.00%	1,347.02	-	1,347.02	0.00%	0.00%	-
SCI	BURDIGE, D.	UTA RARE EARTH ELEMENT TRANS	530211	20	6085	O.E.A. SCIENCE	42.00%	8,266.28	3,480.23	11,766.51	42.00%	0.23%	742.01
SCI	CUTTER, G.	USGS MOD2 SELLENIUM IN DELTA	304191	20	6085	O.E.A. SCIENCE	42.00%	22,015.90	9,246.68	31,262.58	42.00%	0.61%	1,971.46
SCI	CUTTER, G.	NSF AMD3 TRACE ELEMENTS W PAC	312791	20	6085	O.E.A. SCIENCE	42.00%	28,301.89	11,886.69	40,188.69	42.00%	0.79%	2,534.35
SCI	CUTTER, G.	NSF PHYTOPLANKTON & H2S PROD	320471	20	6085	O.E.A. SCIENCE	42.00%	34,942.08	14,675.67	49,617.75	42.00%	0.97%	3,128.95
SCI	CUTTER, G.	MOD1 PHD SCHOLARS IN OCEAN SCI	331111	20	6085	O.E.A. SCIENCE	42.00%	5,375.16	2,257.56	7,632.72	42.00%	0.15%	481.33
SCI	DARBY, D.	NSF MOD1 ARCTIC ICE SHELVES	320361	20	6085	O.E.A. SCIENCE	42.00%	18,320.60	7,694.65	26,015.25	42.00%	0.51%	1,640.55
SCI	DOBBS, F.	VGMS MOD#2 BIOFILMS	503976	61	6085	O.E.A. SCIENCE	42.00%	5,146.21	789.81	5,936.02	15.35%	0.05%	168.39
SCI	DOBBS, F.	U MICH NOBOB2	510891	20	6085	O.E.A. SCIENCE	95.00%	30,385.09	34,162.14	64,547.23	12.43%	0.25%	805.29
SCI	DOBBS, F.	VGMS ANTIBIOTIC RESISTANCE	520231	20	6085	O.E.A. SCIENCE	42.00%	51,582.24	5,666.88	57,249.12	10.99%	0.38%	1,208.22
SCI	DOBBS, F.	VGMS 116051	531711	20	6085	O.E.A. SCIENCE	95.00%	10,295.10	1,010.33	11,305.43	9.81%	0.07%	215.41
SCI	GARGETT, A.	NSF OCE-0136403	120911	20	6085	O.E.A. SCIENCE	26.00%	20,809.94	8,740.16	29,550.11	42.00%	0.58%	1,863.46
SCI	GROSCH, C.	NAG-1-02005	303430	20	6085	O.E.A. SCIENCE	42.00%	1,363.81	581.20	1,965.01	42.00%	0.04%	123.92
SCI	GROSCH, C.	NSF-OCE-0100973	320341	20	6085	O.E.A. SCIENCE	42.00%	6,936.65	2,913.39	9,850.04	42.00%	0.19%	621.15
SCI	GROSCH, C.	NSF OCE-0136403	320341	20	6085	O.E.A. SCIENCE	42.00%	1,248.07	524.19	1,772.26	42.00%	0.03%	111.76
SCI	GROSCH, C.	UAF 02-0030	513321	21	6085	O.E.A. SCIENCE	42.00%	7,004.17	2,941.75	9,945.92	42.00%	0.20%	627.20
SCI	HOFMANN, E.	NOAA AMLR PROGRAM	330721	21	6085	O.E.A. SCIENCE	42.00%	7,004.17	2,941.75	9,945.92	42.00%	0.20%	627.20
SCI	KLINCK, J.	NSF OCE-0136403	320341	20	6085	O.E.A. SCIENCE	42.00%	6,936.65	2,913.39	9,850.04	42.00%	0.19%	621.15
SCI	KLINCK, J.	NSF OCE-0136403	320341	20	6085	O.E.A. SCIENCE	42.00%	7,004.17	2,941.75	9,945.92	42.00%	0.20%	627.20
SCI	MULHOLLAND, M.	NOAA AMLR PROGRAM	330721	21	6085	O.E.A. SCIENCE	42.00%	7,004.17	2,941.75	9,945.92	42.00%	0.20%	627.20
SCI	MULHOLLAND, M.	NSF AMD2 FIXED N2 GULF MEXICO	312241	20	6085	O.E.A. SCIENCE	26.00%	18,811.03	4,890.87	23,701.90	26.00%	0.32%	1,042.77
SCI	MULHOLLAND, M.	NOAA ECOHAB	312571	20	6085	O.E.A. SCIENCE	26.00%	19,123.89	4,972.22	24,096.11	26.00%	0.33%	1,060.11
SCI	MULHOLLAND, M.	NSF PHYTOPLANKTON & H2S PROD	312572	20	6085	O.E.A. SCIENCE	26.00%	6,649.62	1,728.90	8,378.52	26.00%	0.11%	368.61
SCI	MULHOLLAND, M.	NSF PHYTOPLANKTON & H2S PROD	320472	20	6085	O.E.A. SCIENCE	42.00%	21,689.16	9,109.44	30,798.60	42.00%	0.60%	1,942.19
SCI	MULHOLLAND, M.	VWRR - ALGAL BLOOMS CHES, BAY	523351	20	6085	O.E.A. SCIENCE	0.00%	2,734.59	-	2,734.59	0.00%	0.00%	-
SCI	MULHOLLAND, M.	MCBP CHINCOTEAGUE BAY	531431	20	6085	O.E.A. SCIENCE	0.00%	4,955.14	-	4,955.14	0.00%	0.00%	-
SCI	MULHOLLAND, M.	ALGAL BLOOMS	720491	23	6085	O.E.A. SCIENCE	0.00%	11,653.13	-	11,653.13	0.00%	0.00%	-
SCI	OERTEL, G.	UVA AMD2 COASTAL LAGOONS	502331	20	6085	O.E.A. SCIENCE	26.00%	3,554.48	924.17	4,478.65	26.00%	0.06%	197.04
SCI	OERTEL, G.	GMU P0000807	523881	20	6085	O.E.A. SCIENCE	42.00%	5,679.90	2,385.56	8,065.46	42.00%	0.16%	508.62
SCI	ROYER, T.	NSF-OCE-0100973	303430	20	6085	O.E.A. SCIENCE	42.00%	5,518.66	2,317.83	7,836.50	42.00%	0.15%	494.18
SCI	ROYER, T.	UAF 02-0030	513321	21	6085	O.E.A. SCIENCE	42.00%	7,488.43	3,145.13	10,633.56	42.00%	0.21%	670.56
SCI	SWIFT, D.	MOD P8/A4 CONTINENTAL MARGIN	251131	20	6085	O.E.A. SCIENCE	43.00%	4,619.02	1,986.18	6,605.20	43.00%	0.13%	423.47
SCI	SWIFT, D.	DE AMD#4 SEDIMENTARY AQUIFERS	372281	20	6085	O.E.A. SCIENCE	42.00%	8,282.60	3,141.46	11,424.06	37.93%	0.21%	669.78
SCI	VALLE-LEVINSON, A.	NSF REU MUST	330751	20	6085	O.E.A. SCIENCE	95.00%	19,673.79	1,995.57	21,675.36	10.14%	0.13%	425.47
SCI	WHITTECAR, R.	AMD#2 VA TECH WETLAND RESTOR	522081	20	6085	O.E.A. SCIENCE	26.00%	4,669.02	1,213.95	5,882.97	26.00%	0.08%	268.82
SCI	WHITTECAR, R.	HYDROGEOLOGIC ASSESS & MONITOR	711991	21	6085	O.E.A. SCIENCE	25.00%	962.40	240.61	1,203.01	25.00%	0.02%	51.30
		Ocean, Earth and Atmospheric Sciences						465,346.59	139,361.51	604,708.10		9.24%	29,712.62

* Department Total

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - FUND 20 DATA
SIX MONTHS ENDED DECEMBER 31, 2003

CHEDULE 3

College	Department Principal Investigator	Agency Title or Reference	ODURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation
		Center for Coastal Physical Oceanography											
SCI	ATKINSON, L.	NSF OCEAN OBSERVATIONS	314522	20	6086	CTR/ COASTAL PHYS OC	26.00%	26,522.83	6,895.93	33,418.76	26.00%	0.46%	1,470.26
SCI	ATKINSON, L.	NSF OCEAN OBSERVATIONS	314523	20	6086	CTR/ COASTAL PHYS OC	26.00%	39,112.40	10,169.22	49,281.62	26.00%	0.67%	2,168.15
SCI	ATKINSON, L.	NOAA NAUTICS LEASE MOD 19	370865	20	6086	CTR/ COASTAL PHYS OC	0.00%	3,978.33		3,978.33	0.00%	0.00%	
SCI	AUSTIN, J.	NSF CROSS-SHELF CIRCULATION	320431	20	6086	CTR/ COASTAL PHYS OC	42.00%	12,989.53	5,455.60	18,445.13	42.00%	0.36%	1,163.17
SCI	GARGETT, A.	NSF AMD2 ANTARCTIC	314571	20	6086	CTR/ COASTAL PHYS OC	42.00%	15,977.88	6,710.71	22,688.59	42.00%	0.45%	1,430.77
SCI	GARGETT, A.	NSF TWO-BODY TOWING (TOAD)	322571	20	6086	CTR/ COASTAL PHYS OC	42.00%	12,062.63	3,970.39	16,033.02	32.91%	0.26%	846.51
SCI	GARGETT, A.	RUTGERS LEO	520651	20	6086	CTR/ COASTAL PHYS OC	42.00%	30,432.74	12,781.76	43,214.50	42.00%	0.85%	2,725.16
SCI	HOFMANN, E.	NASA S#4 CARBON CYCLE OCEANS	111971	20	6086	CTR/ COASTAL PHYS OC	42.00%	14,055.60	5,903.36	19,958.96	42.00%	0.39%	1,258.88
SCI	HOFMANN, E.	NSF JGOF S SYNTHESIS & MODELING	300551	20	6086	CTR/ COASTAL PHYS OC	42.00%	10,417.73	4,375.45	14,793.18	42.00%	0.29%	932.88
SCI	HOFMANN, E.	MOD #1 ARCTIC KRILL-SCOTIA SEA	304391	20	6086	CTR/ COASTAL PHYS OC	42.00%	14,013.59	5,885.73	19,899.32	42.00%	0.39%	1,254.88
SCI	HOFMANN, E.	AMD#2 SO OCEAN GLOBEC PLANNING	304771	20	6086	CTR/ COASTAL PHYS OC	42.00%	25,152.02	10,563.86	35,715.88	42.00%	0.70%	2,522.29
SCI	HOFMANN, E.	AMD#2 WINDSOCK SO OCEAN KRILL	394081	20	6086	CTR/ COASTAL PHYS OC	42.00%	30,785.09	12,929.74	43,714.83	42.00%	0.86%	2,756.71
SCI	HOFMANN, E.	URI AMD3 GLOBAL MODELING	514061	20	6086	CTR/ COASTAL PHYS OC	42.00%	30,120.53	12,850.61	42,971.14	42.00%	0.84%	2,897.20
SCI	HOFMANN, E.	GLOBEC PROGRAM	703471	21	6086	CTR/ COASTAL PHYS OC	0.00%	1,766.05		1,766.05	0.00%	0.00%	
SCI	KLINCK, J.	MOD A2 COASTAL DYNAMICS	213241	20	6086	CTR/ COASTAL PHYS OC	42.00%	13,869.40	5,833.55	19,722.95	42.00%	0.39%	1,243.75
SCI	ROYER, T.	NSF ANTI-FOULING & SALINITY M#1	300571	20	6086	CTR/ COASTAL PHYS OC	42.00%	6,037.61	2,535.80	8,573.41	42.00%	0.17%	540.65
SCI	ROYER, T.	NSF EQUIPMENT FOR RV SLOVER	322301	21	6086	CTR/ COASTAL PHYS OC	42.00%	13,186.32	5,538.27	18,724.59	42.00%	0.37%	1,180.80
SCI	SAVIDGE, D.	NSF SHELF-EDGE CIRCULATION	324021	20	6086	CTR/ COASTAL PHYS OC	42.00%	2,126.25	893.03	3,019.28	42.00%	0.06%	190.40
SCI	SAVIDGE, D.	NSF CROSS SHELF TRANSPORT	330051	20	6086	CTR/ COASTAL PHYS OC	42.00%	2,029.00		2,029.00	0.00%	0.00%	
SCI	VALLE-LEVINSON, A.	NSF AMD 6 CAREER PROGRAM	300051	20	6086	CTR/ COASTAL PHYS OC	42.00%	36,011.10	13,700.87	49,711.97	38.05%	0.91%	2,921.12
SCI	VALLE-LEVINSON, A.	NSF AMD 6 CAREER PROGRAM REU	300052	20	6086	CTR/ COASTAL PHYS OC	25.00%	399.32		399.32	0.00%	0.00%	
		Center for Coastal Physical Oceanography						\$41,065.95	126,793.88	467,859.83		8.41%	27,033.34
Psychology													
SCI	BALDWIN, C.	NGT-1-01030 GSRP COYNE S#4	105252	20	6087	PSYCHOLOGY	0.00%	10,649.13		10,649.13	0.00%	0.00%	
SCI	BALDWIN, C.	CITY PORTSMOUTH P034730 PRIDE	531781	21	6087	PSYCHOLOGY	42.00%	296.97	29.70	326.66	10.00%	0.00%	6.33
SCI	BLISS, J.	NGT-1-01019 GSRP STARK S#5	102452	20	6087	PSYCHOLOGY	0.00%	11,627.13		11,627.13	0.00%	0.00%	
SCI	BLISS, J.	NASA NAG1-03061 SUP#01	130971	20	6087	PSYCHOLOGY	42.00%	3,704.40	1,555.85	5,260.25	42.00%	0.10%	331.72
SCI	BLISS, J.	SELECTION SYSTEM FOR WELDERS	524238	21	6087	PSYCHOLOGY	42.00%	1.34	0.04	1.38	2.99%	0.00%	0.01
SCI	BLISS, J.	U OF N HAMPSHIRE 03-704	530241	21	6087	PSYCHOLOGY	42.00%	24,194.94	9,565.89	33,760.83	39.54%	0.63%	2,039.51
SCI	BLISS, J.	WELDER SELECTION SYSTEM PREADD	732201	21	6087	PSYCHOLOGY	42.00%	3,057.84	422.52	3,480.36	13.82%	0.03%	90.08
SCI	DAVIS, D.	NAG-1-2303 NATL CULTURE S#7	103761	20	6087	PSYCHOLOGY	26.00%	41,116.48	10,690.30	51,806.78	26.00%	0.71%	2,279.24
SCI	DAVIS, D.	NSF EIA-0204430	324121	20	6087	PSYCHOLOGY	37.00%	9,441.40	3,493.31	12,934.71	37.00%	0.23%	744.80
SCI	DELEGA, V.	PLACEK AWARD	723141	23	6087	PSYCHOLOGY	0.00%	4,517.30		4,517.30	0.00%	0.00%	
SCI	DICKINSON, T.	WELDER SELECTION SYSTEM PREADD	732201	21	6087	PSYCHOLOGY	42.00%	3,057.84	422.52	3,480.36	13.82%	0.03%	90.08
SCI	FREEMAN, F.	NAG-1-02062 S#1	121341	20	6087	PSYCHOLOGY	42.00%	1,505.24	632.20	2,137.43	42.00%	0.04%	134.79
SCI	FREEMAN, F.	AFRL GROWD MODELING	232631	20	6087	PSYCHOLOGY	42.00%	7,662.65	2,294.32	9,956.97	29.94%	0.15%	489.16
SCI	GASKINS, R.	SUNY 1500548A COUPLES THERAPY2	505171	20	6087	PSYCHOLOGY	42.00%	19,273.53	7,619.74	26,893.27	39.53%	0.51%	1,624.58
SCI	KELLEY, M.	SUNY 30246-1035401-0563 COUPLE	523951	20	6087	PSYCHOLOGY	42.00%	13,081.03	5,494.05	18,575.08	42.00%	0.36%	1,171.37
SCI	LEWIS, R.	CLINICAL EDUC ASSIST FY 02-03	515692	21	6087	PSYCHOLOGY	42.00%	23,834.03	10,010.29	33,844.32	42.00%	0.66%	2,134.26
SCI	LEWIS, R.	NORFOLK HEALTH DEPT CLINIC	540131	20	6087	PSYCHOLOGY	0.00%	(0.09)		(0.09)	0.00%	0.00%	
SCI	LEWIS, R.	PLACEK AWARD	723141	23	6087	PSYCHOLOGY	0.00%	2,422.80		2,422.80	0.00%	0.00%	
SCI	MAJOR, D.	NSF EIA-0204430	723141	23	6087	PSYCHOLOGY	0.00%	13,551.89		13,551.89	0.00%	0.00%	
SCI	MAJOR, D.	EVMS SUB EMERGENCY CARE ASTHMA	324121	20	6087	PSYCHOLOGY	37.00%	32,211.83	11,918.37	44,130.19	37.00%	0.79%	2,541.08
SCI	MIKILKA, P.	NAG-1-02062 S#1	521211	20	6087	PSYCHOLOGY	26.00%	7,968.24	2,071.74	10,039.98	26.00%	0.14%	441.71
SCI	MORROW, J.	CITY PORTSMOUTH P034730 PRIDE	121341	20	6087	PSYCHOLOGY	42.00%	1,505.24	632.20	2,137.43	42.00%	0.04%	134.79
SCI	PORTER, B.	VDMV AA00-83-56483 SAFETY BELT	531781	21	6087	PSYCHOLOGY	10.00%	40,833.62	3,859.57	44,693.19	10.00%	0.26%	822.89
SCI	PORTER, B.	GMU SUB PEDESTRIAN SAFETY	533391	20	6087	PSYCHOLOGY	10.00%	6,722.48	672.26	7,394.74	10.00%	0.04%	143.33
SCI	PORTER, B.	VDMV AA03-11-59711 PED SAFETY	534401	20	6087	PSYCHOLOGY	42.00%	15,582.46	1,558.25	17,140.71	10.00%	0.10%	332.23
SCI	PORTER, B.	INCREASING SAFETY RESTRAINT	534951	20	6087	PSYCHOLOGY	10.00%	540.45	54.05	594.50	10.00%	0.00%	11.52
SCI	SANCHES-HUCLES, J.	NSF DGE-0139336	320841	20	4055	PSYCHOLOGY	8.00%	2,385.08	75.08	2,460.17	3.15%	0.00%	16.01
SCI	SANCHES-HUCLES, J.	NSF EIA-0204430	324121	20	6087	PSYCHOLOGY	37.00%	7,219.89	2,671.36	9,891.25	37.00%	0.18%	569.55
SCI	SCERBO, M.	AMES RC NAG-2-1481 DATA LINK 6	121341	20	6087	PSYCHOLOGY	42.00%	31,762.29	13,340.17	45,102.46	42.00%	0.88%	2,844.22
SCI	SCERBO, M.	NAG-1-02062 S#1	121341	20	6087	PSYCHOLOGY	42.00%	1,550.85	651.36	2,202.20	42.00%	0.04%	138.87
SCI	SCERBO, M.	NASA GSRP NGT-1-03019 BAILEY	132361	20	6087	PSYCHOLOGY	0.00%	13,872.36		13,872.36	0.00%	0.00%	
SCI	SCERBO, M.	NATL CTR COLLABRTN MEDICAL M&S	534271	20	6087	PSYCHOLOGY	10.00%	25,314.04	2,155.99	27,470.03	8.52%	0.14%	459.67
		Psychology						380,761.62	91,920.81	472,682.43		6.10%	19,598.13
		* Department Total											

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
INDIRECT COST REPORT - FUND 20 DATA
SIX MONTHS ENDED DECEMBER 31, 2003

CHEDULE 3

College	Department Principal Investigator	Agency Title or Reference	ODURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation
SCI	Physics												
SCI	* DODGE, G.	DEFG0296ER40960	350312	20	6090	PHYSICS	42.00%	28,988.66	11,541.49	40,510.15	39.84%	0.77%	2,460.72
SCI	HAVEY, M.	NSF LIGHT SCATTERING	311101	20	6090	PHYSICS	42.00%	626.22	263.02	889.24	42.00%	0.02%	56.08
SCI	HAVEY, M.	NATO TRAVEL GRANT LIGHT SCATT	320161	20	6090	PHYSICS	0.00%	50.00	-	50.00	0.00%	0.00%	-
SCI	HAVEY, M.	NSF INT-0233292 US-FRANCE COOP	324421	20	6090	PHYSICS	95.00%	2,825.55	-	2,825.55	0.00%	0.00%	-
SCI	* HYDE-WRIGHT, C.	DEFG0296ER40960	350312	20	6090	PHYSICS	42.00%	29,143.17	11,611.01	40,754.18	39.84%	0.77%	2,475.55
SCI	* KLEIN, A.	DEFG0296ER40960	350312	20	6090	PHYSICS	42.00%	29,143.17	11,611.01	40,754.18	39.84%	0.77%	2,475.55
SCI	* KUHN, S.	DEFG0296ER40960	350312	20	6090	PHYSICS	42.00%	28,968.66	11,541.49	40,510.15	39.84%	0.77%	2,460.72
SCI	* POPOVIC, T.	NASA L-71190D	124380	21	6090	PHYSICS	26.00%	1,042.39	271.47	1,313.86	26.04%	0.02%	57.88
SCI	RADYUSHKIN, A.	DE AMD#7 THEOR NUCLEAR PHYSICS	370661	20	6090	PHYSICS	42.00%	22,506.00	6,693.05	29,199.05	29.74%	0.44%	1,427.00
SCI	SUKENIK, C.	APPL ULTRACOLD MOLECULES INERT	234251	20	6090	PHYSICS	42.00%	27,103.27	2,947.55	30,050.82	10.88%	0.20%	628.44
SCI	SUKENIK, C.	NSF ULTRACOLD ALKALI-NOBLE GAS	330851	20	6090	PHYSICS	42.00%	21,412.80	8,993.38	30,406.18	42.00%	0.60%	1,917.45
SCI	* ULMER, P.	DEFG0296ER40960	350312	20	6090	PHYSICS	42.00%	29,143.17	11,611.01	40,754.18	39.84%	0.77%	2,475.55
SCI	* VUSKOVIC, L.	NASA L-71190D	124380	21	6090	PHYSICS	26.00%	1,042.39	271.47	1,313.86	26.04%	0.02%	57.88
SCI	VUSKOVIC, L.	MAGNETHYDRODYN. POWER GENERAT	133931	21	6090	PHYSICS	26.00%	56,712.18	14,745.17	71,457.35	26.00%	0.98%	3,143.77
SCI	VUSKOVIC, L.	PLASMA AERODYNAMICS & COMBUSTI	133951	21	6090	PHYSICS	26.00%	20,009.69	5,202.50	25,212.19	26.00%	0.35%	1,109.21
SCI	VUSKOVIC, L.	WEAKLY IONIZED SHOCK WAVE SUP2	703451	21	6090	PHYSICS	42.00%	563.42	0.60	564.02	0.11%	0.00%	0.13
SCI	* WEINSTEIN, L.	DEFG0296ER40960	350312	20	6090	PHYSICS	42.00%	29,143.17	11,611.01	40,754.18	39.84%	0.77%	2,475.55
SCI	* WHELAN, C.	VSGC ATOMIC-NANOSCALE WORKSHO	522281	20	6090	PHYSICS	0.00%	1,104.33	-	1,104.33	0.00%	0.00%	-
SCI	* Department Total:	Physics						329,508.24	108,915.24	438,423.48		7.22%	23,221.48
SCI	Computer Science												
SCI	* BOLLEN, J.	LANL-INFO REPOSITORY MOD#2	732341	20	6093	COMPUTER SCIENCE	10.00%	31,471.00	3,147.11	34,618.11	10.00%	0.21%	670.99
SCI	* GROSCH, C.	NAG-1-02005	120911	20	6093	COMPUTER SCIENCE	26.00%	10,633.95	2,764.83	13,398.77	26.00%	0.18%	589.48
SCI	* GROSCH, C.	NSF-OCE-0100973	303430	20	6093	COMPUTER SCIENCE	42.00%	1,383.81	581.20	1,965.01	42.00%	0.04%	123.92
SCI	* GROSCH, C.	UAF 02-0030	513321	21	6093	COMPUTER SCIENCE	42.00%	1,248.07	524.19	1,772.26	42.00%	0.03%	111.76
SCI	* GUPTA, A.	SOFTWARE MIGRATION	715591	21	6093	COMPUTER SCIENCE	26.00%	12,523.36	3,256.08	15,779.44	26.00%	0.22%	694.22
SCI	LEVINSTEIN, I.	READING STRATEGIES AMEND#1	530161	20	6093	COMPUTER SCIENCE	42.00%	31,216.62	13,110.98	44,327.60	42.00%	0.87%	2,795.35
SCI	MALY, K.	DIGITAL LIBRARY #M5	190111	21	6093	COMPUTER SCIENCE	26.00%	70,077.19	14,492.68	84,569.87	20.68%	0.96%	3,089.94
SCI	MALY, K.	PHYSICS DIGITAL LIBRARY	313991	20	6093	COMPUTER SCIENCE	42.00%	91,297.18	32,687.54	123,984.72	35.80%	2.17%	6,969.21
SCI	MALY, K.	KEPLER DIGITAL LIBRARY AMEND#1	321331	20	6093	COMPUTER SCIENCE	42.00%	25,623.68	10,761.94	36,385.62	42.00%	0.71%	2,294.52
SCI	* MALY, K.	AISTI SNL ORACLE 9I COMPLIANCE	734791	21	6093	COMPUTER SCIENCE	26.00%	2,044.91	531.69	2,576.60	26.00%	0.04%	113.36
SCI	* MALY, K.	NASA HUMS ARCHITECTURES SUPP#2	121521	20	6093	COMPUTER SCIENCE	26.00%	17,893.11	4,652.22	22,545.33	26.00%	0.31%	991.89
SCI	MUKKAMALA, R.	NASA BLACK-BOX TESTING	132951	20	6093	COMPUTER SCIENCE	26.00%	3,927.28	1,021.10	4,948.38	26.00%	0.07%	217.71
SCI	MUKKAMALA, R.	CERT. MGMT. IN PKI AMEND#3	520371	20	6093	COMPUTER SCIENCE	0.00%	3,837.10	-	3,837.10	0.00%	0.00%	-
SCI	* OLARIU, S.	WIRELESS SENSOR NETWORKS AM#1	524062	20	6093	COMPUTER SCIENCE	0.00%	6,576.28	-	6,576.28	0.00%	0.00%	-
SCI	* POTHEN, A.	FC02-01ER25476	313401	20	6093	COMPUTER SCIENCE	42.00%	28,656.08	12,673.25	41,329.33	44.23%	0.84%	2,702.02
SCI	* POTHEN, A.	DISTANCE K-GRAPH COL. ALGORITH	331221	20	6093	COMPUTER SCIENCE	42.00%	21,255.14	8,927.16	30,182.30	42.00%	0.59%	1,903.33
SCI	* POTHEN, A.	USED-GAANN FELLOWSHIP-#06	381833	20	6093	COMPUTER SCIENCE	0.00%	14,942.70	-	14,942.70	0.00%	0.00%	-
SCI	* POTHEN, A.	LANL-INFO REPOSITORY MOD#2	732341	20	6093	COMPUTER SCIENCE	10.00%	3,496.78	349.68	3,846.46	10.00%	0.02%	74.55
SCI	* POTHEN, A.	COMPLEX NETWORKS	734291	20	6093	COMPUTER SCIENCE	42.00%	12,642.00	5,309.64	17,951.64	42.00%	0.35%	1,132.05
SCI	* WADAA, A.	WIRELESS SENSOR NETWORKS AM#1	524062	20	6093	COMPUTER SCIENCE	0.00%	4,932.21	-	4,932.21	0.00%	0.00%	-
SCI	* WILSON, L.	SCHOLARSHIP PROGRAM-CSEMS	322661	20	6093	COMPUTER SCIENCE	0.00%	712.14	-	712.14	0.00%	0.00%	-
SCI	* WILSON, L.	WIRELESS SENSOR NETWORKS AM#1	524062	20	6093	COMPUTER SCIENCE	0.00%	4,932.21	-	4,932.21	0.00%	0.00%	-
SCI	* ZUBAIR, M.	AISTI SNL ORACLE 9I COMPLIANCE	734791	21	6093	COMPUTER SCIENCE	26.00%	2,044.91	531.69	2,576.60	26.00%	0.04%	113.36
SCI	ZUBAIR, M.	PARTNERSHIP AWARD	780051	21	6093	COMPUTER SCIENCE	0.00%	320.92	-	320.92	0.00%	0.00%	-
SCI	* Department Total:	Computer Science						403,688.61	115,322.96	519,011.57		7.65%	24,567.66
SCI	Center for Biotechnology												
SCI	WOLFINBARGER, L.	LIFENET VALIDATION GRANT	712011	23	6098	CTR FOR BIOTECH	25.00%	11,742.67	395.53	12,138.20	3.37%	0.03%	84.33
SCI	WOLFINBARGER, L.	PRT SPRING 03 LIFENET	730381	21	6098	CTR FOR BIOTECH	25.00%	0.28	0.28	0.28	0.00%	0.00%	-
SCI	* Department Total:	Center for Biotechnology						11,742.95	395.53	12,138.48		0.03%	84.33
SCI	** College Total	College of Sciences						\$ 3,471,221.27	\$ 939,142.91	\$ 4,410,364.17		62.29%	\$ 200,231.75

CHEDULE 3
 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 INDIRECT COST REPORT - FUND 20 DATA
 SIX MONTHS ENDED DECEMBER 31, 2003

College	Department Principal Investigator	Agency Title or Reference	ODURF Project #	FUND	DEPT	DEPARTMENT	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	Effective Indirect Rate	Allocation Percentage	Department Allocation	
OTHER	CASIELLO, A.	SUB #42120 TO#39 AJPME-IMI	731101	21	9020	DISTANCE LEARNING	15.00%	305,805.24	40,975.77	346,781.01	13.40%	2.72%	8,736.31	
	* Department Total: Office of Distance Learning													
OTHER	JOHNSON, S.	VDOE RUSSIA (OCT'00)	511851	20	9140	INTERNATIONAL PROG	0.00%	8,047.00	-	8,047.00	0.00%	0.00%	-	
OTHER	JOHNSON, S.	VDOE ISRAEL (MAR'01)	511855	20	9140	INTERNATIONAL PROG	0.00%	3,200.00	-	3,200.00	0.00%	0.00%	-	
OTHER	JOHNSON, S.	VDOE GREECE (AUG'01)	511856	20	9140	INTERNATIONAL PROG	0.00%	673.00	-	673.00	0.00%	0.00%	-	
	* Department Total: International Programs													
OTHER	CURRY-WILLIAMS, M.	DEPT OF ABC COMMUNITY OUTREACH	514701	21	9520	STUDENT SERVICES	0.00%	466.52	-	466.52	0.00%	0.00%	-	
OTHER	FOSS, J.	ABC COLLEGE PARTNERSHIP	531921	21	9520	STUDENT SERVICES	0.00%	118.40	-	118.40	0.00%	0.00%	-	
OTHER	FOSS, J.	ACS SMOKE OUT	731441	21	9520	STUDENT SERVICES	0.00%	986.00	-	986.00	0.00%	0.00%	-	
	* Department Total: Student Services													
OTHER	WILSON, E.	VA CENTER FOR URBAN ED: CHROME	320843	20	4056	CHROME	8.00%	21,068.83	364.51	21,433.34	1.73%	0.02%	77.72	
	* Department Total: Chrome													
OTHER	DOTOLO L.	USED P066A020034	320871	20	708	VA TDWTR CONS	8.00%	118,491.01	9,479.28	127,970.29	8.00%	0.63%	2,021.05	
OTHER	DOTOLO, L.	USED EDUC OPPORTUNITY CENTERS	320872	20	708	VA TDWTR CONS	8.00%	121,050.82	9,684.07	130,734.89	8.00%	0.64%	2,064.71	
	* Department Total: Virginia Tidewater Consortium													
OTHER	SHARPE, M.	NSF DGE-0139336	320841	20	4055	INSTITUTIONAL SVC	8.00%	5,577.54	175.58	5,753.12	3.15%	0.01%	37.44	
	* Department Total: Institute of Research													
OTHER	ASH, R.	PREADD MAGLEV	334311	20	200	VP RESEARCH	95.00%	60,104.84	-	60,104.84	0.00%	0.00%	-	
OTHER	ASH, R.	VSGC SCHOLAR/FELLOWSHIPS 02-03	524051	20	200	VP RESEARCH	0.00%	1,091.44	-	1,091.44	0.00%	0.00%	-	
OTHER	ASH, R.	VSGC SCHOLAR/FELLOWSHIPS 03-04	534491	20	200	VP RESEARCH	0.00%	13,925.12	-	13,925.12	0.00%	0.00%	-	
	* Department Total: Office of Research													
	** Total Other University Units													
				\$	660,605.76	\$	60,679.21	\$	721,284.97			4.02%	\$	12,937.23
Grand Total					8,166,713.58		1,518,324.48		9,685,038.06			100.00%	321,430.60	

Allocation Base:
 Total Indirect Cost Recoveries
 TAC Special Fee
 Base for Allocation

1,518,324.48
 (10,725.00)
1,507,599.48

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



Old Dominion University Research Foundation

To: Distribution

From: Julian F. Facenda *Julian*
Director of Finance

Date: March 24, 2004

Subject: Indirect Cost Allocation - SSRP Activity, Center Activity and Affiliated Organizations – December 31, 2003

Attached please find the report of activities for the Self-Supporting Research Program, enterprise centers, and other activities or affiliated organizations for the six-month period ended December 31, 2003.

Should you have any questions concerning the enclosed report please do not hesitate to contact me at 683-4293 ext. 602.

DISTRIBUTION

Complete Report

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Individual Program Activity Reports

ARC, Dr. Mool Gupta
ASC, Dr. Dotolo
CAEE, Dr. Noor
CBE, Dr. Schoenbach
CCPO, Dr. Klinck
CCS, Dr. Rule
NUTN, Dr. Raymond-Savage
SSRC, Dr. Harlow
VCSFA, Dr. Reed
VMASC, Dr. Loftin
VSGC, Ms. Sandy
VTC, Dr. Dotolo

Summary Report
SSRP, Enterprise Centers, VMASC and Affiliated Organization Activity
Old Dominion University Research Foundation
For the Six-Month Period Ending December 31, 2003

	DIRECT COSTS	MODIFIED DIRECT COSTS	INDIRECT COSTS	FOUNDATION FEE	INDC	INDIRECT COSTS ALLOCATED
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Self Supporting Research Projects & Enterprise Centers

Social Science Research Center	\$ 154,659	\$ 83,796	\$ 9,070	\$ -	\$ 8,380	\$ 690
Applied Research Center	305,379	288,677	52,797	-	28,868	23,929
Center for Advanced Engineering Environments	844,401	344,471	89,562	-	34,447	55,115
Center for Bioelectrics	619,004	383,439	161,563	-	38,344	123,219
Aerospace Engineering	105,078	105,078	35,179	-	10,508	24,671
Center for Computational Sciences	46,014	46,014	19,391	-	4,601	14,790
Mathematics & Statistics	109,915	109,944	28,585	-	10,994	17,591
Ocean, Earth and Atmospheric Sciences	101,969	47,957	20,118	-	4,796	15,322
Center for Coastal Physical Oceanography	139,064	137,497	50,288	-	13,750	36,538
Subtotal: SSRPs & Centers	2,425,483	1,546,873	466,553	-	154,688	311,865
Virginia Modeling, Analysis and Simulation Center (VMASC)	2,717,117	2,422,482	679,152	-	258,773	420,379
Subtotal: VMASC	2,717,117	2,422,482	679,152	-	258,773	420,379
Total University Related Activity	5,142,600	3,969,355	1,145,705	-	413,461	732,244
Conference Projects:						
National University Teleconference Network (NUTN)	43,391	43,391	-	-	-	-
Association of Consortium Leadership	27,497	27,497	1,100	-	1,100	-
VTC - Video Conferencing	643	643	-	-	-	-
Subtotal: Teleconference Projects	71,531	71,531	1,100	-	1,100	-
Center for Advanced Ship Repair and Maintenance (CASRM)	-	-	-	-	-	-
ODURF / Office of Research	630,174	630,174	35,350	-	26,057	9,293
Virginia Commercial Space Flight Authority (VCSFA)	893,130	294,529	18,005	6,306	-	18,005
Virginia Space Grant Consortium (VSGC)	752,726	323,037	114,257	-	55,191	59,066
Total Other Foundation Activity	2,347,561	1,319,271	168,712	6,306	82,348	86,364
Grand Total	\$ 7,490,161	\$ 5,288,626	\$ 1,314,417	\$ 6,306	\$ 495,809	\$ 818,608

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 Detail Report of Other Activities
 For the Six-Month Period Ending December 31, 2003

SSRP & ENTERPRISE CENTER ACTIVITY	ACTIVITY / ENTITY	PI	TITLE	PROJ	DEPT	IDC RATE	SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT					INDIRECT COSTS	FOUNDATION FEE	IDC	INDIRECT COSTS ALLOCATED
							DIRECT COSTS	LESS:ADJ FOR MTDC	MODIFIED DIRECT COSTS	EQUIP	OTHER EXPEND				
SOCIAL SCIENCE RESEARCH CENTER															
SSRC	HARLOW, J.		ODU/TCC SERVICE LEARN PROJECT	511661	1060	42.00%	2,630.38	1,982.65	647.73	-	1,982.65	-	-	64.77	1,039.99
SSRC	HARLOW, J.		VDOE:CSLEEP 2002-2003	524043	1060	7.00%	10,775.01	8,051.91	2,723.10	-	8,051.91	-	-	272.31	481.94
SSRC	HARLOW, J.		ODU/TCC DISLOCATED/INCLUM	530062	1060	26.00%	1,773.87	-	1,773.87	-	-	-	-	177.39	283.82
SSRC	HARLOW, J.		ODU/TCC (ATC) YR2	533281	1060	30.00%	2,730.05	-	2,730.05	-	-	-	-	273.01	546.02
SSRC	HARLOW, J.		EASTERN SHORE COMMUNITY COLLEGE	533291	1060	15.00%	5,084.46	-	5,084.46	-	-	-	-	508.45	254.23
SSRC	HARLOW, J.		ODU/DH:MRSAS#720C-03667-03M00	533301	1060	5.00%	108,434.80	52,866.64	55,568.16	-	52,866.64	-	-	5,556.82	(2,778.41)
SSRC	HARLOW, J.		CITY OF NORF-NPS PO#PC03522447	533431	1060	22.00%	133.49	-	133.49	-	-	-	-	13.35	16.02
SSRC	HARLOW, J.		NSU SCHOOL OF SOCIAL WORK	534039	1060	42.00%	837.60	-	837.60	-	-	-	-	83.76	268.04
SSRC	HARLOW, J.		ODU/DH:MRSAS#720C-03714 03M00	534221	1060	5.00%	11,035.78	7,729.56	3,306.22	-	7,729.56	-	-	330.62	221.17
SSRC	HARLOW, J.		ODU/DH:MRSAS#720C-03777-04M00	540691	1060	5.00%	6,030.93	-	6,030.93	-	-	-	-	603.09	(301.54)
SSRC	HARLOW, J.		CITY OF PORTS PO#38048	541851	1060	15.00%	1,650.60	-	1,650.60	-	-	-	-	165.06	82.53
SSRC	HARLOW, J.		WESTAT, INC. PROJ.#7726.01.16	733261	1060	42.00%	1,390.76	231.90	2,151.13	-	231.90	-	-	115.89	468.23
SSRC	HARLOW, J.		SQUARE ONE	734071	1060	15.00%	2,151.13	-	2,151.13	-	-	-	-	215.11	107.56
							154,658.86	70,862.66	83,796.20	-	70,862.66	-	-	8,379.63	689.60
APPLIED RESEARCH CENTER															
ARC	GUPTA, M.		NASA NAG-01043 MOD #3	112101	4065	26.00%	10,814.49	10,814.49	-	-	-	-	-	-	-
ARC	GUPTA, M.		NASA NCC-1-02022 SUPP#5	122241	4065	26.00%	3,932.20	-	3,932.20	-	-	-	-	393.22	629.15
ARC	GUPTA, M.		NASA NCC-1-03005 SUPP#3	132111	4065	26.00%	34,384.10	-	34,384.10	-	-	-	-	3,438.41	5,501.46
ARC	GUPTA, M.		NASA NAG-1-03042	132661	4065	0.00%	1,386.00	-	1,386.00	-	-	-	-	138.60	(138.60)
ARC	GUPTA, M.		ARO DAAD19-99-1-0277 P00006	293051	4065	42.00%	59,954.89	4,854.50	55,100.39	4,242.50	612.00	-	-	5,510.04	17,632.12
ARC	GUPTA, M.		NSF ECS-0100243 AMEND #4	311121	4065	42.00%	5,723.85	-	5,723.85	-	-	-	-	572.39	1,831.63
ARC	GUPTA, M.		NSF-ECS-0100243 AMEND#03	311122	4065	25.00%	4,245.75	-	4,245.75	-	-	-	-	424.58	636.85
ARC	GUPTA, M.		NSF EEC-0128163 AMEND#01	314841	4065	0.00%	41,153.57	-	41,153.57	-	-	-	-	4,115.36	(4,115.36)
ARC	GUPTA, M.		JEFFERSON LAB PO#03P0145 MOD#2	314848	4065	0.00%	8,479.54	-	8,479.54	-	-	-	-	847.95	(847.95)
ARC	GUPTA, M.		LAM INDUST. MEMBERSHIPS	314849	4065	0.00%	96,658.21	-	96,658.21	-	-	-	-	9,665.82	(9,665.82)
ARC	GUPTA, M.		CIT MAT-03-004	532121	4065	0.00%	9.36	-	9.36	-	-	-	-	0.94	(0.94)
ARC	GUPTA, M.		SURAJJEFFERSON LAB PO#02-P2594	730831	4065	42.00%	1,032.36	1,032.36	-	-	1,032.36	-	-	433.60	433.60
ARC	GUPTA, M.		SIEMENS PO#214203009	733751	4065	42.00%	5,638.09	-	5,638.09	-	-	-	-	563.81	1,804.19
ARC	GUPTA, M.		SIEMENS VDO RES/DEV AGREEMENT	734131	4065	42.00%	11,114.91	-	11,114.91	-	-	-	-	1,111.49	3,556.77
ARC	GUPTA, M.		ALCOA INC PO# TC 413290 TC	734911	4065	42.00%	20,851.22	-	20,851.22	-	-	-	-	2,085.12	6,672.39
ARC	LAROSSI, M.		AFOSR F49620-00 1-0168 P00003	200761	4065	42.00%	(0.01)	(0.01)	(0.01)	-	(0.01)	-	-	-	-
							305,378.53	16,701.34	288,677.19	4,242.50	12,458.84	-	-	28,667.73	23,929.49

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

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 Detail Report of Other Activities
 For the Six-Month Period Ending December 31, 2003

SSRP & ENTERPRISE CENTER ACTIVITY

ACTIVITY / ENTITY	PI	TITLE	PROJ	DEPT	IDC RATE	SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT							INDIRECT COSTS ALLOCATED
						DIRECT COSTS	LESS:ADJ FOR MTDC	MODIFIED COSTS	EQUIP	OTHER EXPEND	INDIRECT COSTS	FOUNDATION FEE	
CENTER FOR ADVANCED ENGINEERING ENVIRONMENTS													
CAEE	NOOR, A.	HLN S#10	111501	4072	26.00%	692,736.53	468,607.22	224,129.31	27,496.75	441,110.47	58,273.63	22,412.93	35,860.70
CAEE	NOOR, A.	ENG TRAINING PGM S#10	140151	4072	26.00%	61,059.92	8,293.99	52,765.93	8,293.99	-	13,719.14	5,276.59	8,442.55
CAEE	NOOR, A.	ONR MOD P00005 SENSITIVITY AN	212151	4072	26.00%	31,595.74	-	31,595.74	-	-	8,214.90	3,159.57	5,055.33
CAEE	NOOR, A.	GEOSPATIAL IT EDUCATION MOD#2	521271	4072	26.00%	59,008.47	23,028.88	35,979.59	-	23,028.88	9,354.69	3,597.96	5,756.73
						844,400.66	499,930.09	344,470.57	35,790.74	464,139.35	89,562.36	34,447.05	55,115.31
CENTER FOR BIOELECTRICS													
CBE	JOSHI, R.	F49620-02-10320	* 220131	4054	42.00%	142,619.17	100,966.70	41,652.46	-	100,966.70	17,494.03	4,165.25	13,328.78
CBE	LAROUISSI, M.	AFOSR-F49620-03-1-0325	230101	4073	42.00%	33,370.45	-	33,370.45	-	-	14,015.60	3,337.05	10,678.55
CBE	LAROUISSI, M.	B/O SURFACE CONTAMINANTS	723531	4073	42.00%	4,230.83	856.70	3,374.13	-	856.70	1,776.96	337.41	1,439.55
CBE	LAROUISSI, M.	CFDRC PO#03-202	733801	4073	42.00%	11,732.67	10,523.65	1,209.02	10,523.65	-	507.79	120.90	386.89
CBE	LAROUISSI, M.	MICROENERGY TECH CONT #MET2030	734621	4073	42.00%	14,487.65	-	14,487.65	-	-	6,084.81	1,448.77	4,636.04
CBE	SCHOENBACH, K.	F49620-00-1-0079 P00004	200951	4073	42.00%	24,206.85	-	24,206.85	-	-	10,166.88	2,420.69	7,746.19
CBE	SCHOENBACH, K.	F49620-02-10320	* 220131	4054	42.00%	146,940.96	104,026.30	42,914.66	-	104,026.30	18,024.15	4,291.47	13,732.68
CBE	SCHOENBACH, K.	MOD #1 CATHODE DISCHARGES	302261	4073	42.00%	24,679.58	-	24,679.58	-	-	10,365.42	2,467.96	7,897.46
CBE	SCHOENBACH, K.	UNM - MURI MOD #4	511151	4073	42.00%	203,480.49	18,812.50	184,667.99	18,812.50	-	77,560.56	18,466.80	59,093.76
CBE	SCHOENBACH, K.	ISSI SUB NO.229052 PHASER S1TR	791201	4073	42.00%	5,058.11	-	5,058.11	-	-	2,124.40	505.81	1,618.59
CBE	SCHOENBACH, K.	IEEE-CONF.PUB.BIOELECTRICS WRK	733321	4073	42.00%	1,096.24	379.35	716.89	-	379.35	460.42	71.69	388.73
CBE	SCHOENBACH, K.	UVSI	740141	4073	42.00%	4,266.44	-	4,266.44	-	-	1,791.90	426.64	1,365.26
CBE	SCHOENBACH, K.	STEVENS INST OF TECH P094765	741411	4073	42.00%	2,834.33	-	2,834.33	-	-	1,190.41	283.43	906.98
						619,003.76	235,565.21	383,438.56	29,336.15	206,229.06	161,563.34	38,343.87	123,219.47
AEROSPACE ENGINEERING													
SSRP-AERO	EIDSON, T.	UTK SROR3733001	533381	4062	42.00%	49,114.69	-	49,114.69	-	-	20,628.16	4,911.47	15,716.69
SSRP-AERO	MIKULAS, M.	JPL-ADVANCED SPACE STRUCT. S#2	332991	4062	26.00%	40,128.41	-	40,128.41	-	-	10,433.39	4,012.84	6,420.55
SSRP-AERO	MIKULAS, M.	NIA TASK ORDER 6005-00	734082	4062	26.00%	15,835.19	-	15,835.19	-	-	4,117.15	1,583.52	2,533.63
						105,078.29	-	105,078.29	-	-	35,178.70	10,507.83	24,670.87
CENTER FOR COMPUTATIONAL SCIENCES													
CCS	RULE, J. (KEYES)	FC02-01ER25476	* 313401	6084	42.00%	28,656.08	-	28,656.08	-	-	12,673.25	2,865.61	9,807.64
CCS	RULE, J. (KEYES)	ITRIAP REAL TIME OPTIMIZATION	313931	6084	42.00%	13,782.00	-	13,782.00	-	-	5,788.44	1,378.20	4,410.24
CCS	RULE, J. (KEYES)	DIRECTOR OF ISCR MOD#4	710741	6084	26.00%	3,576.13	-	3,576.13	-	-	929.79	357.61	572.18
						46,014.21	-	46,014.21	-	-	19,391.48	4,601.42	14,790.06
MATHEMATICS & STATISTICS													
SSRP-MATH	DUNN, M.	NAG-1-01068 NOISE PREDIC S#3	112051	6083	26.00%	(29.58)	(29.58)	-	-	(29.58)	-	-	-
SSRP-MATH	DUNN, M.	NIA 6007-OD T01 NEARFIELDNOISE	734081	6083	26.00%	65,922.29	-	65,922.29	-	-	17,139.79	6,592.23	10,547.56
SSRP-MATH	HEINBOCKEL, J.	NCC-1-404 BOLTZMANN CODES S#10	104241	6083	26.00%	39,012.05	-	39,012.05	-	-	10,143.13	3,901.21	6,241.92
SSRP-MATH	HEINBOCKEL, J.	NAG1-03075 RAD CODES W/HEGYS#1	* 131831	6083	26.00%	5,009.91	-	5,009.91	-	-	1,302.57	500.99	801.58
						109,914.67	(29.58)	109,944.25	-	(29.58)	28,585.49	10,994.43	17,591.06

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

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
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SSRP & ENTERPRISE CENTER ACTIVITY

ACTIVITY / ENTITY	PI	TITLE	PROJ DEPT	IDC RATE	SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT						INDIRECT COSTS	INDIRECT COSTS ALLOCATED		
					DIRECT COSTS	LESS:ADJ FOR MTDC	MODIFIED COSTS	EQUIP	OTHER EXPEND	INDIRECT COSTS			FOUNDATION FEE	IDC
OCEAN EARTH AND ATMOSPHERIC SCIENCES														
SSRP-OEAS	DOBLIN, M	USGS MOD2 SELENIUM IN DELTA	304199	6085	42.00%	12,252.43	-	12,252.43	-	-	5,146.02	1,225.24	3,920.78	
SSRP-OEAS	DOBLIN, M	VGMSC MOD#2 BIOFILMS	* 503976	6085	42.00%	9,649.14	6,123.19	3,525.94	-	6,123.19	1,480.90	352.59	1,128.31	
SSRP-OEAS	DOBLIN, M	VGMSC 116051	* 520231	6085	42.00%	7,366.89	5,441.38	1,927.51	-	5,441.38	809.55	192.75	616.80	
SSRP-OEAS	DOBLIN, M	YORK CO P040858	* 523931	6085	0.00%	94.55	66.10	28.45	-	66.10	-	2.85	(2.85)	
SSRP-OEAS	DOBLIN, M	U DEL INVEST OF TOXIC RAPIDOP	532261	6085	42.00%	932.00	-	932.00	-	-	391.44	93.20	298.24	
SSRP-OEAS	DRAKE, L	MOD P2/A1 MICROBIAL COMMUNITIE	214871	6085	42.00%	7,306.95	-	7,306.95	-	-	3,068.92	730.70	2,338.22	
SSRP-OEAS	DRAKE, L	VGMSC MOD#2 BIOFILMS	* 503976	6085	42.00%	49,532.24	31,432.39	18,099.84	-	31,432.39	7,601.93	1,809.98	5,791.95	
SSRP-OEAS	DRAKE, L	VGMSC 116051	* 520231	6085	42.00%	14,737.78	10,882.76	3,855.02	-	10,882.76	1,619.11	385.50	1,233.61	
SSRP-OEAS	DRAKE, L	YORK CO P040858	* 523931	6085	0.00%	94.55	66.10	28.45	-	66.10	-	2.85	(2.85)	
						101,988.53	54,011.93	47,956.60	-	54,011.93	20,117.87	4,795.66	15,322.21	
CENTER FOR COASTAL PHYSICAL OCEANOGRAPHY														
SSRP-CCPO	COTA, G.	RESPONSE OF SEA ICE TO WARM S3	110221	6086	42.00%	64,567.73	-	64,567.73	-	-	27,118.45	6,456.77	20,661.68	
SSRP-CCPO	COTA, G.	NSF AMD#4 CARBON CYCLING	314441	6086	26.00%	41,564.89	-	41,564.89	-	-	10,806.86	4,156.49	6,650.37	
SSRP-CCPO	COTA, G.	ARCTIC SHELF & BASIN PRODUCTIV	383761	6086	43.00%	6,232.62	357.63	5,874.99	-	357.63	2,680.03	587.50	2,092.53	
SSRP-CCPO	COTA, G.	MARINE BIOPTICAL CHES LT TWR	730441	6086	26.00%	3,962.15	6.94	3,955.21	-	6.94	1,030.15	395.52	634.63	
SSRP-CCPO	COTA, G.	NASDA BIO-OPTICAL ALGORITHM	771865	6086	26.00%	3,426.58	-	3,426.58	-	-	890.91	342.66	548.25	
SSRP-CCPO	FRIEDRICH, M	ECOSYSTEM MODEL TESTBEDS JGOFS	310801	6086	42.00%	7,082.96	-	7,082.96	-	-	2,974.84	708.30	2,266.54	
SSRP-CCPO	FRIEDRICH, M	JPL MOD#2 ROUND-ROBIN EXERCISE	311671	6086	42.00%	10,234.06	-	10,234.06	-	-	4,298.30	1,023.41	3,274.89	
SSRP-CCPO	SMITH, E.	IMAGE 2000 REVIEW	123451	6086	42.00%	1,162.01	1,162.01	-	-	1,162.01	488.41	79.11	486.41	
SSRP-CCPO	SMITH, E.	BLUE CHAB BOWL 2003	724591	6086	0.00%	831.06	40.00	791.06	-	40.00	-	-	(79.11)	
						139,064.06	1,566.58	137,497.48	-	1,566.58	50,287.95	13,749.76	36,538.19	
ADJUSTED FUND 60 TOTALS FOR IDC ALLOCATIONS - SSRP						\$2,425,481.57	\$878,608.23	\$1,546,873.34	\$ 69,359.39	\$809,238.84	\$466,553.64	\$	\$154,687.38	\$311,866.26

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OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
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VIRGINIA MODELING AND SIMULATION CENTER

ACTIVITY / ENTITY	PI	TITLE	PROJ	DEPT	IDC RATE	SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT				INDIRECT COSTS	INDIRECT COSTS	FEE	FOUNDATION IDC	INDIRECT COSTS ALLOCATED
						DIRECT COSTS	LESS:ADJ FOR MTDC	DIRECT COSTS	EQUIP					
VMASC		VIRGINIA MODELING AND SIMULATION CENTER												
VMASC	DRYER, D.	USJF INTCD SUPPORT / NAVSEA	234861	4071	42.00%	6,739.58	-	6,739.58	-	-	-	673.96	2,156.66	
VMASC	DRYER, D.	CCL/EMD VIRTUAL COLLABTV ENG	314921	4071	26.00%	6,860.89	-	6,860.89	-	-	-	686.09	1,097.74	
VMASC	DRYER, D.	RAPID RESPONSE MODEL & SIMUL	531351	4071	26.00%	20,631.00	-	20,631.00	-	-	-	2,063.10	3,300.97	
VMASC	GROSEL, J.	ATSC: ARMY TSS DEVELOPMENT	737002	4071	42.00%	5,370.93	-	5,370.93	-	-	-	537.09	1,718.70	
VMASC	GROSEL, J.	J664 ACTD SUPPORT H182 DO44 M1	295044	4071	26.00%	21,427.81	-	21,427.81	-	-	-	2,142.78	3,428.46	
VMASC	GROSEL, J.	USJFCOM J9 JOINT EXPR MOD 07	295045	4071	26.00%	45,888.02	-	45,888.02	-	-	-	4,588.80	7,342.09	
VMASC	GROSEL, J.	USJFCOM/JWFC JW500 SUPPORT MOD3	295046	4071	26.00%	76,311.32	-	76,311.32	-	-	-	7,631.13	12,209.80	
VMASC	GROSEL, J.	USJFCOM JOINT NATL TRAINING #6	295047	4071	26.00%	152,056.21	-	152,056.21	-	-	-	15,205.62	24,328.99	
VMASC	GROSEL, J.	USJFCOM JBC SUPPORT H182 DO49	295049	4071	26.00%	53,015.29	-	53,015.29	-	-	-	5,301.53	8,482.44	
VMASC	GROSEL, J.	CDRUSJFCOM J6 C4ISR MOD 6	295050	4071	26.00%	334,143.19	-	334,143.19	-	-	-	33,414.32	53,462.91	
VMASC	GROSEL, J.	USJFCOM J66/J61 SUPPORT MOD6	295051	4071	26.00%	499,271.21	-	499,271.21	-	-	-	49,927.12	79,883.40	
VMASC	GROSEL, J.	USJFCOM J2 SUPPORT MOD1	295052	4071	26.00%	54,932.39	-	54,932.39	-	-	-	5,493.24	8,789.18	
VMASC	GROSEL, J.	USJFCOM J86/J81 SUPPORT MOD 2	295053	4071	26.00%	34,408.53	-	34,408.53	-	-	-	3,440.85	5,505.37	
VMASC	GROSEL, J.	USJFCOM JBC SUPPORT MOD 3	295054	4071	26.00%	48,429.51	-	48,429.51	-	-	-	4,842.95	7,748.72	
VMASC	GROSEL, J.	SAIC/JFCOM JBM/C2 SUPPORT TASK1	733401	4071	26.00%	14,826.80	-	14,826.80	-	-	-	1,482.68	2,372.29	
VMASC	LANG, T.	DOM17 ADL SUPPORT	295017	4071	95.00%	(36.91)	-	(36.91)	-	-	-	(3.69)	3.69	
VMASC	LEATHRUM, J.	MTMCTEA PORT SIMULATION	230841	4071	26.00%	6,691.43	-	6,691.43	-	-	-	669.14	1,070.64	
VMASC	LEATHRUM, J.	LOYOLA / MTMCTEA PORTSIM POD	* 733791	4071	42.00%	37,254.13	-	37,254.13	-	-	-	3,725.41	11,921.33	
VMASC	LOFTIN, B.	VMASC MBR/STEP	100700	4071	0.00%	78,212.59	2,706.10	75,506.49	-	-	-	7,550.65	(7,550.65)	
VMASC	LOFTIN, B.	TATRC MEDICAL MOD&SIM - P00003	224501	4071	0.00%	58,926.80	39,971.05	18,955.75	-	-	-	5,892.68	(5,892.68)	
VMASC	LOFTIN, B.	MOD A1 DMSO MOD & SIM COURSE	234921	4071	42.00%	5,641.46	-	5,641.46	-	-	-	564.15	1,805.26	
VMASC	LOFTIN, B.	FISC SFS DO#1 JW900 SUPPORT	238001	4071	42.00%	18,949.08	-	18,949.08	-	-	-	1,894.91	6,063.71	
VMASC	LOFTIN, B.	SFS DO#2 - JNTC MOD#2	238002	4071	42.00%	50,550.18	-	50,550.18	-	-	-	5,055.02	16,176.06	
VMASC	LOFTIN, B.	FISC SFS DO#3 JPM6	238003	4071	42.00%	21,679.10	-	21,679.10	-	-	-	2,167.91	6,537.31	
VMASC	LOFTIN, B.	FISC F/S DO#4 JW900 SUPPORT	238004	4071	42.00%	21,957.47	-	21,957.47	-	-	-	2,195.75	7,026.39	
VMASC	LOFTIN, B.	FISC F/S DO#5 JNTC SUPPORT	238005	4071	42.00%	31,062.54	-	31,062.54	-	-	-	3,106.25	9,940.02	
VMASC	LOFTIN, B.	FISC F/S DO#6 WITSEC SUPPORT	238006	4071	42.00%	15,295.03	13,350.00	1,945.03	-	-	-	194.53	(1,719.83)	
VMASC	LOFTIN, B.	NSF EIA-0216541	* 322311	710	42.00%	48,037.37	44,529.50	3,507.87	-	-	-	350.79	1,122.51	
VMASC	LOFTIN, B.	NATL CTR COLLABRTN MEDICAL M&S	* 534271	4071	10.00%	177,198.28	-	177,198.28	-	-	-	17,719.83	(2,627.88)	
VMASC	LOFTIN, B.	PREADD EVMS NCCMMS PHASE II	540171	4071	10.00%	104,597.49	61,995.00	42,602.49	-	-	-	4,260.25	2,575.53	
VMASC	LOFTIN, B.	MYMIC: SOLDIER CATT ANALYSIS	740081	4071	42.00%	8,048.51	-	8,048.51	-	-	-	804.85	1,724.49	
VMASC	MCCLESKEY, K.	J-9 FUTURES JWEBL	295025	4071	26.00%	1,078.09	-	1,078.09	-	-	-	107.81	27,627.34	
VMASC	MCCLESKEY, K.	PO#440062079 MOD6 COMOPTVFOR	731041	4071	42.00%	86,335.45	-	86,335.45	-	-	-	8,633.55	2,854.52	
VMASC	MCCLESKEY, K.	SAIC PO#440080066 COMOPTVFOR	731042	4071	42.00%	8,920.37	-	8,920.37	-	-	-	892.04	8,629.62	
VMASC	MCCLESKEY, K.	EFFECTS BASED OPERATIONS	731734	4071	42.00%	26,967.56	-	26,967.56	-	-	-	2,696.76	8,299.62	
VMASC	MIELKE, R.	CTRF	* 520861	4071	0.00%	28,111.51	20,406.74	7,704.77	10,077.74	10,329.00	-	1,803.38	(1,803.38)	
VMASC	MIELKE, R.	IDS: CRYOGENICS TRNING COURSE	740941	4071	42.00%	3,943.21	-	3,943.21	-	-	-	334.32	1,069.83	
VMASC	PETTY, M.	NAVAIR MODELING DECISION-MOD#1	224511	4071	42.00%	11,762.64	-	11,762.64	-	-	-	1,176.26	3,764.05	
VMASC	PETTY, M.	THEORY OF COMPOSABILITY-A00001	230681	4071	42.00%	14,739.96	-	14,739.96	-	-	-	1,474.00	4,716.78	
VMASC	PETTY, M.	AFRL CROWD MODELING	* 232631	4071	42.00%	83,518.64	4,902.30	78,616.34	-	-	-	8,351.86	24,667.00	
VMASC	PETTY, M.	JSMS OPEVAL SUPPORT	233471	4071	42.00%	41,367.86	-	41,367.86	-	-	-	4,136.79	13,237.71	
VMASC	PETTY, M.	CIT CROWD MODELING	532631	4071	0.00%	19,225.00	19,225.00	-	-	-	-	1,922.50	(1,922.50)	
VMASC	PETTY, M.	JEXP H001 M&S DATABASE MOD2	731731	4071	42.00%	19,822.89	-	19,822.89	-	-	-	1,982.29	6,343.32	
VMASC	PETTY, M.	JOFT VALIDATION - MOD 6	731733	4071	42.00%	57,091.23	-	57,091.23	-	-	-	5,709.12	18,269.19	
VMASC	PHILLIPS, M.	CTRF	* 520861	4071	0.00%	28,111.51	20,406.74	7,704.77	10,077.74	10,329.00	-	1,803.38	(1,803.38)	
VMASC	SOKOLOWSKI, J.	SYNTHETIC ENV ANALYSIS/SIM-SEAS	731735	4071	42.00%	102,050.42	67,142.00	34,908.42	-	-	-	3,490.84	14,661.54	
VMASC	TOLK, A.	GMU / NAVAIR XMSF	532921	4071	42.00%	11,975.02	-	11,975.02	-	-	-	1,197.50	4,456.50	
VMASC	TOLK, A.	XMSF C2 SUPPORT/XDVB VIEWER M#6	731732	4071	42.00%	81,304.79	-	81,304.79	-	-	-	8,130.48	3,832.01	
VMASC	TOLK, A.	GEN DYSAL FOR IDC CALCULATION EVAL	741601	4071	42.00%	3,013.20	-	3,013.20	-	-	-	301.32	26,017.53	
ADJUSTED FUND 60 TOTALS FOR IDC CALCULATION - VMASC						\$ 2,717,116.57	\$ 294,654.43	\$ 2,422,462.14	\$ 129,386.08	\$ 165,248.35	\$ 679,152.28	\$ 258,773.06	\$ 420,379.22	

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OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
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OTHER ACTIVITY	ACTIVITY / ENTITY	PI	TITLE	PROJ	DEPT	IDC RATE	SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT						INDIRECT COSTS ALLOCATED				
							DIRECT COSTS	LESS:ADJ FOR MTDC	MODIFIED DIRECT COSTS	EQUIP	OTHER EXPEND	INDIRECT COSTS		FOUNDATION FEE	IDC		
CENTER FOR ADVANCED SHIP REPAIR AND MAINTENANCE																	
CASRM																	
CASRM																	
		100082	ASSOC CONS LDRSHIP		705	4.00%	27,496.58	-	27,496.58	-	-	-	1,099.86	-	-	-	-
							27,496.58	-	27,496.58	-	-	-	1,099.86	-	-	-	-
		100084	NUTN-MEMBERSHIP		703	0.00%	43,390.74	-	43,390.74	-	-	-	-	-	-	-	-
							43,390.74	-	43,390.74	-	-	-	-	-	-	-	-
		100083	VTC-VIDEO CONF		708	0.00%	642.96	-	642.96	-	-	-	-	-	-	-	-
							642.96	-	642.96	-	-	-	-	-	-	-	-
		200491	JFCOM J-9 IPA OZOLEK		200	26.00%	3,570.31	-	3,570.31	-	-	-	928.28	-	357.03	-	571.25
		200492	JFCOM IPA J-7 BOLCAR		200	26.00%	48.71	-	48.71	-	-	-	12.67	-	4.87	-	7.80
		200496	JFCOM JBC IPA AGREEMENT BEHRE		200	26.00%	16,211.13	-	16,211.13	-	-	-	4,214.90	-	1,621.11	-	2,593.79
		200497	JFCOM IPA J-7 D.GELOSH		200	26.00%	38,241.29	-	38,241.29	-	-	-	9,942.73	-	3,824.13	-	6,118.60
		200498	IPA OZOLEK JFCOM SUPPORT		200	95.00%	6,116.76	-	6,116.76	-	-	-	-	-	-	-	-
		200499	JFCOM IPA - BOLCAR, JAMES		200	95.00%	48,733.09	-	48,733.09	-	-	-	3,000.00	-	3,000.00	-	-
		200500	JFCOM IPA - WILLIAMS, GLENN		200	95.00%	73,626.52	-	73,626.52	-	-	-	3,000.00	-	3,000.00	-	-
		200501	JFCOM IPA J9 KLEVEGZ, JOHN		200	95.00%	75,923.06	-	75,923.06	-	-	-	3,000.00	-	3,000.00	-	-
		200502	JFCOM IPA J9 OZOLEK		200	95.00%	67,369.86	-	67,369.86	-	-	-	3,000.00	-	3,000.00	-	-
		200503	JFCOM IPA J8 HOESLY, JACK		200	95.00%	46,219.24	-	46,219.24	-	-	-	3,000.00	-	3,000.00	-	-
		200504	JFCOM IPA - JBC: BEHRE, C.		200	95.00%	44,917.82	-	44,917.82	-	-	-	2,500.00	-	2,500.00	-	-
		200505	JFCOM IPA JWFC: GELOSH, D.		200	95.00%	28,343.60	-	28,343.60	-	-	-	1,500.00	-	1,500.00	-	-
		200506	JFCOM IPA - ROBERTS, FRANCIS A		200	95.00%	14,280.12	-	14,280.12	-	-	-	1,000.00	-	1,000.00	-	-
		200507	JFCOM IPA (J9) BOWERS, GEROGE		200	95.00%	49,835.98	-	49,835.98	-	-	-	250.00	-	250.00	-	-
		201129	COMOPTVFOR IPA - COFIELD, GUY		200	0.00%	57,239.14	-	57,239.14	-	-	-	-	-	-	-	-
		201130	COMOPTVFOR IPA - ERICKSON, D		200	0.00%	59,496.92	-	59,496.92	-	-	-	-	-	-	-	-
		201131	COMOPTVFOR IPA - WOLTERS, WIL		200	0.00%	630,173.55	-	630,173.55	-	-	-	35,348.58	-	26,057.14	-	9,291.44
							\$ 701,703.83	\$	\$ 701,703.83	\$	\$	\$	\$ 36,448.44	\$	\$ 27,157.00	\$	\$ 9,291.44

ADJUSTED FUND 60 TOTALS FOR IDC ALLOCATION - OTHER

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

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
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VIRGINIA COMMERCIAL SPACE FLIGHT AUTHORITY

ACTIVITY/ ENTITY	PI	TITLE	PROJ	DEPT	IDC RATE	SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT										
						DIRECT COSTS	LESS:ADJ FOR MTDC	MODIFIED DIRECT COSTS	EQUIP	OTHER EXPEND	INDIRECT COSTS	FOUNDATION FEE	IDC	INDIRECT COSTS ALLOCATED		
VIRGINIA COMMERCIAL SPACE FLIGHT AUTHORITY																
VCSFA	REED, B.	NASA MSFC IPA - J. CASAS	120551	711	0.00%	100,168.12	-	100,168.12	-	-	-	-	-	-	-	-
VCSFA	REED, B.	TASK#1 RAPID RESPONSE CAPABILI	124261	711	42.00%	3,501.71	-	3,501.71	-	-	-	-	-	-	1,470.72	-
VCSFA	REED, B.	TASK#2 SPACECRAFT & PAYLOAD PR	124262	711	42.00%	8,356.84	-	8,356.84	-	-	-	-	-	-	3,509.87	-
VCSFA	REED, B.	TASK#5 ADV RANGE TECH & RADAR	124265	711	42.00%	738.62	-	738.62	-	-	-	-	-	-	310.24	-
VCSFA	REED, B.	TASK#6 RANGE MGMT STREAMLINING	124266	711	42.00%	306.82	-	306.82	-	-	-	-	-	-	128.86	-
VCSFA	REED, B.	TASK#7 BASIC LIQUID FUELING	124267	711	42.00%	4,070.54	-	4,070.54	-	-	-	-	-	-	1,709.64	-
VCSFA	REED, B.	TASK#8 TITAN II ASSESSMENT	124268	711	42.00%	156.53	-	156.53	-	-	-	-	-	-	65.74	-
VCSFA	REED, B.	TASK#9 PADO-B STUDIES	124269	711	42.00%	9,399.35	-	9,399.35	-	-	-	-	-	-	3,947.73	-
VCSFA	REED, B.	TASK #1 LONG LEAD TIME ITEMS	140341	711	95.00%	317,400.00	-	317,400.00	-	-	-	-	-	-	-	-
VCSFA	REED, B.	PAD 0-B VEHICLE ACCESS #2	140342	711	95.00%	4,134.86	-	4,134.86	-	-	-	-	-	-	-	-
VCSFA	REED, B.	NFIRE LAUNCH SITE PREPATHFIND	140343	711	95.00%	156,265.31	-	156,265.31	-	-	-	-	-	-	-	-
VCSFA	REED, B.	LIQUID FUELING FACILITY #4	140344	711	95.00%	39,556.22	-	39,556.22	-	-	-	-	-	-	-	-
VCSFA	REED, B.	VA APPROPRI - VCSFA OPERATIONS	571676	711	0.00%	15,752.63	-	15,752.63	-	-	-	-	-	-	-	-
VCSFA	REED, B.	VA APPROPRI - VCSFA OPERATIONS	571677	711	0.00%	30,573.45	-	30,573.45	-	-	-	-	-	-	-	-
VCSFA	REED, B.	DESIGN LAUNCH VEH ACCESS PADOB	734821	711	42.00%	115,015.64	-	115,015.64	-	-	-	-	-	-	-	-
VCSFA	REED, B.	DARPA FALCON/SLV PROGRAM	742051	711	0.00%	909.94	-	909.94	-	-	-	-	-	-	-	-
VCSFA	REED, B.	VCSFA OVERHEAD	800005	711	0.00%	100.00	-	100.00	-	-	-	-	-	-	-	-
VCSFA	REED, B.	VCSFA EDUCATIONAL GRANT FUND	800006	711	0.00%	595.00	-	595.00	-	-	-	-	-	-	-	-
VCSFA	REED, B.	VA SPACE FLIGHT ACADEMY INC	711202	711	0.00%	20,223.61	-	20,223.61	-	-	-	-	-	-	-	-
VCSFA	REED, B.	VA SPACE FLIGHT ACADEMY 2003	711203	715	0.00%	56,431.09	-	56,431.09	-	-	-	-	-	-	-	-
VCSFA	REED, B.	VA SPACE FLIGHT ACADEMY 2004	711204	715	0.00%	3,492.11	-	3,492.11	-	-	-	-	-	-	-	-
VCSFA	REED, B.	VASPACE FLT CLASSROOM RENOVATN	711209	715	0.00%	5,981.58	-	5,981.58	-	-	-	-	-	-	-	-
ADJUSTED FUND 60 TOTALS FOR IDC ALLOCATION - VCSFA						\$ 893,129.97	\$ 598,600.78	\$ 294,529.19	\$ 35,150.00	\$ 563,450.78	\$ 18,005.24	\$ 6,306.25	\$ -	\$ 18,005.24	\$ -	\$ 18,005.24

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

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 Detail Report of Other Activities
 For the Six-Month Period Ending December 31, 2003

VIRGINIA SPACE GRANT CONSORTIUM

ACTIVITY / ENTITY	PI	TITLE	PROJ	DEPT	IDC RATE	SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT									
						DIRECT COSTS	LESS:ADJ FOR MTDC	MODIFIED DIRECT COSTS	EQUIP	OTHER EXPEND	INDIRECT COSTS	FOUNDATION FEE	INDIRECT COSTS ALLOCATED		
VIRGINIA SPACE GRANT CONSORTIUM															
VSGC	SANDY, M.	VSGC MAINGR03 NASA SUPP006	111943	701	42.00%	143,361.03	30,833.84	112,527.19	-	30,833.84	47,261.43	18,420.77	28,840.66		
VSGC	SANDY, M.	GEOSPATIAL EXTENSION SPECIALIS	111945	701	26.00%	31,237.60	25,909.24	5,328.36	-	25,909.24	1,385.38	2,094.72	(709.34)		
VSGC	SANDY, M.	NASA SPACE GRANT ADMIN COORD	111946	701	26.00%	47,102.02	-	47,102.02	-	-	12,246.53	7,065.30	5,181.23		
VSGC	SANDY, M.	NASA USRP 2003-2004 SUPP #4	115531	701	42.00%	346,645.32	271,100.00	75,545.32	-	271,100.00	31,729.03	11,331.80	20,397.23		
VSGC	SANDY, M.	USRA USRP SUPPORT	115534	701	26.00%	6,000.00	6,000.00	-	-	6,000.00	-	-	-		
VSGC	SANDY, M.	USRP NON-NASA SPONSORSHIPS	115535	701	26.00%	7,900.00	7,500.00	400.00	-	7,500.00	104.00	60.00	44.00		
VSGC	SANDY, M.	JPL USRP	115536	701	26.00%	(20,750.00)	(19,000.00)	1,750.00	-	(19,000.00)	13.00	(1,212.50)	1,225.50		
VSGC	SANDY, M.	LOS ALAMOS NATIONAL LAB USRP	115537	701	95.00%	1,000.00	1,000.00	-	-	1,000.00	277.02	277.02	-		
VSGC	SANDY, M.	UA USRP	115538	701	26.00%	5,200.00	5,000.00	200.00	-	5,000.00	52.00	30.00	22.00		
VSGC	SANDY, M.	NASA MICROMAPS MOD#1	132121	701	26.00%	35,540.65	-	35,540.65	-	-	9,240.58	5,331.10	3,909.48		
VSGC	SANDY, M.	USED COMMUNITY TECHNOLOGY CNTR	304151	701	26.00%	1,157.50	-	1,157.50	-	-	300.95	173.63	127.32		
VSGC	SANDY, M.	VA CENTER URBAN ED - VSGC	320842	701	8.00%	86,145.74	82,833.44	3,312.30	-	82,833.44	264.98	4,638.52	(4,373.54)		
VSGC	SANDY, M.	SCHV VSGC SCHOLAR&FELLOWSHIPS	523751	701	0.00%	4,375.00	4,375.00	-	-	4,375.00	-	-	-		
VSGC	SANDY, M.	MOD#3 VA ACCESS & MAGIC	530191	701	26.00%	51,946.01	14,137.65	37,808.36	-	14,137.65	9,830.17	6,378.14	3,452.03		
VSGC	SANDY, M.	GMU 5-26025 MOD#3 STATE LIAISO	530192	701	42.00%	171.25	-	171.25	-	-	71.93	25.69	46.24		
VSGC	SANDY, M.	SOLAR SYSTEM EDUCATORS PROGRAM	700321	701	26.00%	5,693.55	-	5,693.55	-	-	1,480.33	854.03	626.30		
ADJUSTED FUND 60 TOTALS FOR IDC ALLOCATIONS - VSGC						\$ 752,725.67	\$ 429,689.17	\$ 323,036.50	\$ -	\$ 429,689.17	\$ 114,257.33	\$ -	\$ 55,191.20	\$ 59,066.13	

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OLD DOMINION UNIVERSITY RESEARCH FOUNDATION
 Detail Report of Other Activities
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ACTIVITY / ENTITY	PI	TITLE	SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT									
			DIRECT COSTS	LESS:ADJ FOR MTDC	MODIFIED DIRECT COSTS	EQUIP	OTHER EXPEND	INDIRECT COSTS	FOUNDATION FEE	INDIRECT COSTS ALLOCATED		
SSRP ACTIVITIES			2,425,481.57	878,608.23	1,546,873.34	69,369.39	809,238.84	466,553.64	-	154,687.38	311,866.26	
VSGC ACTIVITIES			752,725.67	429,689.17	323,036.50	-	429,689.17	114,257.33	-	55,191.20	59,066.13	
VCSFA ACTIVITIES			893,129.97	598,600.78	294,529.19	35,150.00	563,450.78	18,005.24	6,306.25	-	18,005.24	
VMA SC ACTIVITIES			2,717,116.57	294,634.43	2,422,482.14	129,386.08	165,248.35	679,152.28	-	258,773.06	420,379.22	
OTHER ACTIVITIES			701,703.83	-	701,703.83	-	-	36,448.44	-	27,157.00	9,291.44	
TOTAL NON-TRADITIONAL ACTIVITIES			7,490,157.61	2,201,532.61	5,288,625.00	233,905.47	1,967,627.14	1,314,416.93	6,306.25	495,808.64	818,608.29	
TOTAL PER IDC ALLOCATION SCHEDULE			\$ 7,490,157.61	\$ 2,201,532.61	\$ 5,288,625.00	\$ 233,905.47	\$ 1,967,627.14	\$ 1,314,416.93	\$ 6,306.25	\$ 495,808.64	\$ 818,608.29	

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