

To: Distribution

Frn

F02(41(3)B006 Tw 0 t5F-)TjEMptS 0 6t2 Tdm0 Tdtun

Attached you will find the Indirect Cost (IDC) Allocation report for the six-month period ended June 30, 2021. This report provides a combined reporting of the two University-approved IDC allocation methods currently in use: the Traditional Method and the Non-Traditional Method.

The Traditional Method covers the research activity of regular faculty membue 4.9 (i)-14.1 (oc 4.1 (o(a)-51.2 (t) 7.9 1 (o) 4.12.fd

Funding for the Research Foundation operations is 43% of total indirect cost recoveries for the current reporting period. Indirect cost recoveries from all sources increased \$501,623 for the six-month period ending December 31, 2021 when compared to the same period in the previous year.

Should you have any questions concerning the enclosed report please do not hesitate to contact Joy Barnett at 683-7215 (e-mail jcbarnet@odu.edu),

Old Dominion University Research Foundation

Indirect Cost Allocation Report

For the Six-month Period Ended December 31, 2021

^^	nto	ents	
vu	IIIC	ะบเอ	

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

Summary schedule of direct and indirect cost recoveries and recovery rates for the six-month period

ended December 31, 2021

Section 1 Traditional Allocation Method

Schedule 1 Summary of Traditional Allocation Method - Direct and indirect cost recoveries and recovery rates for the

six-month periods ended December 31, 2021 and prior fiscal year

Schedule 2 Traditional Allocation Method - Indirect Cost Allocations to academic units for the six-month period ended

December 31, 2021

Schedule 3 Traditional Allocation Method - Detail Acitvity by College and Department showing the direct and indirect

cost recoveries by project for the six-month period ended December 31, 2021

Section 2 Non-Traditional Allocation and Affiliated Method

Schedule 1 Summary of Non-Traditional and Affiliated Allocation Method - Direct and indirect cost recoveries and

recovery rates for the six-month periods ended December 31, 2021 and prior fiscal year

Schedule 2 Non-Traditional and Affiliated Allocation Method - Indirect Cost Allocations to centers, self-supporting

research positions and other affiliated units for the six-month period ended December 31, 2021

Schedule 3 Non-Traditional and Affiliated Allocation Method - Detail Acitvity by center, department and affiliated unit

showing the direct and indirect cost recoveries by project for the six-month period ended December 31,

2021

Section 3 Sponsored Program Expenditures

Combined Schedule of Project Activity - Detail Schedule of direct and indirect cost recoveries by individual

project for the six-month period ended December 31, 2021

Distribution:

Complete Report ODURF Board of Trustees

ODU Vice Presidents Senior Academic Deans Associate Deans for Research Academic Department Chairs

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

SCHEDULE OF DIRECT AND INDIRECT COST RECOVERIES, AND RECOVERY RATES SIX MONTH PERIOD ENDING 12/31/21

PERIOD						TRADITIONAL ALLOCATION			NAL N	AFFILIATED ALLOCATION		
DIRECT COST RECOVERIES	\$	23,143,422	83%	\$ 15, ⁻	132,234	83%	\$ 6,516	6,365	80%	\$	1,494,823	949
NDIRECT COST RECOVERIES		4,833,428	17%	3,	129,174	17%	1,606	6,468	20%		97,786	69
OTAL RECOVERIES	\$	27,976,850	100%	\$ 18,2	261,408	100%	\$ 8,122	2,833	100%	\$	1,592,609	1009
			%of			%of			%of			%of
INDIRECT COST RECOVERIES AND ALLOCATION			Total IDC			Total IDC			Total IDC			Total IDC
NDIRECT COST RECOVERIES:												
DEPARTMENTAL / ENTERPRISE CENTER PROJECTS	\$	4,735,642	98%	\$ 3,	129,174	100%	\$ 1,606	6,468	100%	\$	-	0'
SELF-SUPPORTING RESEARCH POSITIONS		-	0%		-	0%		-	0%		-	0'
OTHER AFFILIATED ACTIVITIES		97,786	2%		-	0%		-	0%		97,786	1009
TOTAL INDIRECT COST RECOVERIES	\$	4,833,428	100%	\$ 3,	129,174	100%	\$ 1,606	6,468	100%	\$	97,786	100
EFFECTIVE OVERALL IDC RATE		20.88%			20.68%		24	4.65%			6.54%	
EFFECTIVE FOUNDATION OVERHEAD RATE		9.02%			8.96%		10	0.69%			2.29%	
EFFECTIVE UNIVERSITY OVERHEAD RATE		11.59%			11.72%		1:	3.97%			4.25%	
DISTRIBUTION OF IDC RECOVERIES:												
	\$	2,086,793	43%	\$ 1,3	356,277	43%	\$ 696	6,291	43%	\$	34,225	35
RESEARCH FOUNDATION	\$	2,086,793 2,683,074	43% 56%		356,277 772,897	43% 57%		6,291 0,177	43% 57%	\$	34,225 -	35°
RESEARCH FOUNDATION UNIVERSITY AFFILIATED UNITS	\$,		\$		0° 65°
DISTRIBUTION OF IDC RECOVERIES: RESEARCH FOUNDATION UNIVERSITY AFFILIATED UNITS TOTAL DISTRIBUTION	\$ \$	2,683,074	56% 1%	1,7	772,897	57% 0%	910	0,177	57%	\$ \$	-	0º 65º
RESEARCH FOUNDATION UNIVERSITY AFFILIATED UNITS TOTAL DISTRIBUTION		2,683,074 63,561	56% 1%	1,7	772,897	57% 0%	910	0,177	57% 0%		- 63,561	0
RESEARCH FOUNDATION UNIVERSITY AFFILIATED UNITS FOTAL DISTRIBUTION UNIVERSITY DISTRIBUTION ADMINISTRATIVE UNITS		2,683,074 63,561	56% 1%	1,7	772,897	57% 0%	910	0,177	57% 0%		- 63,561	0º 65º
RESEARCH FOUNDATION UNIVERSITY UNIVERSITY OTAL DISTRIBUTION UNIVERSITY DISTRIBUTION ADMINISTRATIVE UNITS OFFICE OF RESEARCH	\$	2,683,074 63,561 4,833,428	56% 1% 100%	1,7 \$ 3,	772,897 - 1 29,174	57% 0% 100%	910 \$ 1,60 6	0,177	57% 0% 100%	\$	- 63,561	0° 65° 100 °
RESEARCH FOUNDATION UNIVERSITY AFFILIATED UNITS FOTAL DISTRIBUTION UNIVERSITY DISTRIBUTION ADMINISTRATIVE UNITS OFFICE OF RESEARCH TRADITIONAL ALLOCATION		2,683,074 63,561 4,833,428 436,246	56% 1% 100% 9%	1,7 \$ 3,	772,897 - 1 29,174 436,246	57% 0% 100% 14%	910 \$ 1,606	0,177 - 6,468	57% 0% 100% 0%		- 63,561	0' 65' 100 '
RESEARCH FOUNDATION UNIVERSITY IFFILIATED UNITS FOTAL DISTRIBUTION UNIVERSITY DISTRIBUTION ADMINISTRATIVE UNITS OFFICE OF RESEARCH TRADITIONAL ALLOCATION RESEARCH INVESTMENT FUND	\$	2,683,074 63,561 4,833,428 436,246 142,069	56% 1% 100% 9% 3%	1,7 \$ 3,7	772,897 - 129,174 436,246 93,875	57% 0% 100% 14% 3%	910 \$ 1,600 \$	6,468 - 8,194	57% 0% 100% 0% 3%	\$	- 63,561	0° 65° 100 °
RESEARCH FOUNDATION UNIVERSITY AFFILIATED UNITS FOTAL DISTRIBUTION UNIVERSITY DISTRIBUTION ADMINISTRATIVE UNITS OFFICE OF RESEARCH TRADITIONAL ALLOCATION RESEARCH INVESTMENT FUND INTELLECTUAL PROPERTY FUND	\$	2,683,074 63,561 4,833,428 436,246 142,069 154,713	56% 1% 100% 9% 3% 3%	1,7 \$ 3,	772,897 - 129,174 436,246 93,875 102,230	57% 0% 100% 14% 3% 3%	910 \$ 1,606 \$ \$	0,177 - 6,468 - 8,194 2,483	57% 0% 100% 0% 3% 3%	\$	- 63,561	0 65 100 0 0
RESEARCH FOUNDATION UNIVERSITY AFFILIATED UNITS FOTAL DISTRIBUTION UNIVERSITY DISTRIBUTION ADMINISTRATIVE UNITS OFFICE OF RESEARCH TRADITIONAL ALLOCATION RESEARCH INVESTMENT FUND	\$	2,683,074 63,561 4,833,428 436,246 142,069	56% 1% 100% 9% 3% 3%	1,7 \$ 3,7	772,897 - 129,174 436,246 93,875	57% 0% 100% 14% 3%	\$ 1,606 \$ 1,606	6,468 - 8,194	57% 0% 100% 0% 3%	\$	- 63,561	0 65 100 0

Old Dominion University Research Foundation Indirect Cost Allocation Report

For the Six-month Period Ended December 31, 2021

Section 1

Traditional Allocation Method

Schedule 1	Summary of Traditional Allocation Method - Direct and indirect cost recoveries and recovery rates for the six-month periods ended December 31, 2021 and prior fiscal year
Schedule 2	Traditional Allocation Method - Indirect Cost Allocations to academic units for the six-month period ended December 31, 2021
Schedule 3	Traditional Allocation Method - Detail Acitvity by College and Department showing the direct and indirect cost recoveries by project for the six-month period ended December 31 2021

TRADITIONAL ALLOCATION METHOD SCHEDULE 1 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION

SCHEDULE OF DIRECT AND INDIRECT COST RECOVERIES, AND RECOVERY RATES SIX MONTH PERIOD ENDING 12/31/2021 AND PRIOR FISCAL YEAR

PERIOD		7/1/202 ² 12/31/202	-		1/1/202 6/30/202			7/1/202 12/31/20	_		TOTAL FY21	
DIRECT COST RECOVERIES INDIRECT COST RECOVERIES TOTAL RECOVERIES	\$ \$	15,132,234 3,129,174 18,261,408	83% 17% 100%	\$ \$	13,138,442 2,591,422 15,729,864	84% 16% 100%	\$ \$	13,395,161 2,670,157 16,065,318	83% 17% 100%	\$ \$	26,533,603 5,261,579 31,795,182	83% 17% 100%

INDIRECT COST RECOVERIES:

SCHEDULE 2 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION ALLOCATION TO ACADEMIC UNITS - TRADITIONAL ALLOCATION METHOD SIX MONTH PERIOD ENDING DECEMBER 31, 2021

College	Department	INDIRECT COST RECOVERY	Percentage of Allocation Base	Based on Faculty IDC Productivity 20% \$ 249,283.63	Based on Department IDC Productivity 25% 311,604.54	Based on College IDC Productivity 20% \$ 249,283.63	Total College Allocation \$ 810,171.80	Office of Research 35% 436,246.35	TOTAL ALLOCATED \$ 1,246,418.15
College	of Arts and Letters Dean's Office English History Philosophy & Religious Studies Political Science and Geography Sociology and Criminal Justice Communication & Theatre Arts	5,769.85 7,974.15 22,899.07 37,967.07 376.78	0.18% 0.00% 0.25% 0.73% 1.21% 0.01%	- 635.26 1,824.24 3,024.63	574.57 - 794.07 2,280.30 3,780.78 37.52				
Total	College of Arts and Letters	\$ 74,986.92	2.40%	\$ 5,973.80	\$ 7,467.24	\$ 5,973.80	\$ 19,414.84	10,454.14	\$ 29,868.98
Strome (College of Business Information Technology and Decision Sciences Management Marketing Economics School of Public Service	11,012.53 5,370.31 674.89 10,497.55 18,022.35	0.35% 0.17% 0.02% 0.34% 0.58%	427.82 53.76 836.28	1,096.63 534.78 67.20 1,045.35 1,794.69				
Total	Strome College of Business	\$ 45,577.63	1.46%	\$ 3,630.92	\$ 4,538.65	\$ 3,630.92	\$ 11,800.49	6,354.10	\$ 18,154.59
Darden	College of Education Dean's Office Teaching and Learning STEM Education and Professional Studies Human Movement Sciences Communication Disorders and Special Education Educational Foundations and Leadership Counseling and Human Services	8,172.97 70,000.01 6,527.69 15,066.72 225,849.98 27,224.23 9,440.75	0.26% 2.24% 0.21% 0.48% 7.22% 0.87% 0.30%	5,576.50 520.03 1,200.27 17,992.20 2,168.81	813.87 6,970.64 650.03 1,500.35 22,490.26 2,710.99 940.10				
Total	Darden College of Education	362,282.35							

SCHEDULE 2 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION ALLOCATION TO ACADEMIC UNITS - TRADITIONAL ALLOCATION METHOD SIX MONTH PERIOD ENDING DECEMBER 31, 2021

				Based on	Based on	Based on	Total	Office	
			Percentage of	Faculty	Department	College	College	of	TOTAL
College		INDIRECT	Allocation	IDC Productivity	IDC Productivity	IDC Productivity	Allocation	Research	ALLOCATED
	Department	COST	Base	20%	25%	20%		35%	
		RECOVERY		\$ 249,283.63	\$ 311,604.54	\$ 249,283.63	\$ 810,171.80	\$ 436,246.35	\$ 1,246,418.15
College	of Health Sciences								
College	Community and Environmental Health	8.670.15	0.28%	690.70	863.38				
	Nursing	35,466.95	1.13%	2,825.47	3,531.84				
	Medical Diagnostic & Translational Sciences	24,401.12	0.78%	1,943.90	2,429.88				
	Rehabilitation Sciences	1,694.23	0.05%	134.97	168.71				
		.,	5.557.5						
Total	College of Health Sciences	\$ 70,232.45	2.24%	\$ 5,595.04	\$ 6,993.81	\$ 5,595.04	\$ 18,183.89	\$ 9,791.28	\$ 27,975.17
College	of Sciences								
College	Biological Sciences	173.059.59	5.53%	13.786.68	17.233.34				
	Chemistry and Biochemistry	245,493.81	7.85%	19,557.10	24,446.37				
	Mathematics and Statistics	91,158.48	2.91%	7,262.08	9,077.60				
	Ocean and Earth Sciences	240.359.00	7.68%	19,148.03	23,935.06				
	Center for Coastal Physical Oceanography	118,175.29	3.78%	9,414.37	11,767.96				
	Psychology	131,997.75	4.22%	10,515.53	13,144.37				
	Physics	403,274.05	12.89%	32,126.59	40,158.22				
	Computer Science	108,877.92	3.48%	8,673.68	10,842.10				
Total	College of Sciences	\$ 1,512,395.89	48.33%	\$ 120,484.06	\$ 150,605.02	\$ 120,484.06	\$ 391,573.14	\$ 210,847.04	\$ 602,420.18
Other									
Other	Institute for Innovation and Entrepreneurship	217,969.56	6.97%	17,364.29	21,705.50				
	University Libraries	538.84	0.02%	42.93	53.66				
	Graduate School	13,423.42	0.43%	1,069.36	1,336.71				
	Student Services	13,719.97	0.44%	1,093.00	1,366.24				
	Virginia Tidewater Consortium	15,880.85	0.51%	1,265.14	1,581.42				
	Other ODU Units	32,353.31	1.03%	2,577.41	3,221.76				
Total	Other	\$ 293,885.95	9.39%	\$ 23,412.13	\$ 29,265.29	\$ 23,412.13	\$ 76,089.55	\$ 40,971.46	\$ 117,061.01
Grand	Total	\$ 3,129,174.18	100.00%	\$ 249,283.63	\$ 311,604.54	\$ 249,283.63	\$ 810,171.80	\$ 436,246.35	\$ 1,246,418.15

Total Indirect Cost Recoveries	\$ 3,129,174.18
Less: Post Allocation Adjustment	\$ -
Allocation Base	\$ 3,129,174.18

	COLLEGE		PROJECT DEPT# PR	INCIPAL INVESTIGATOR	PROJECT TITLE		PROJECT #	IDC # RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	EFFECTIVE INDIRECT RATE	ALLOCATION PERCENTAGE	FACULTY ALLOCATION 249,283.63	DEPARTMENT ALLOCATION 311,604.54
	COLLEGE	OF ARTS 8	LETTERS												
,	\&L	No	LLEGE OF ARTS & LI 1010 STRAWN,	CULLEN	43RD ANNUAL ODU LITERARY FESTIVAL		200333-010	0.00%	1,000.00	0.00	1,000.00	0.00%		0.00	0.00
			DEAN, COLLEGE OF	ARTS & LETTERS TOTAL					1,000.00	0.00	1,000.00	0.00%	0.00%	0.00	0.00
:D 4 D T4 4	THE OF BUI		IENT OF ENGLISH					4,420.82	0.00	4,420.82	0.00%	0.00%	0.00	0.00	
		KISSEL. AN	& RELIGIOUS STUDI		HOUGHT EXPERIMENTS IN VIRTUAL REALITY	100888-010	22.000/	24.919.21	7.974.15	32.893.36	22.000/	0.25%	635.26	794.07	
0.00% 0.00%		KISSEL, AN			CYBERSECURITY IN THE SPREAD OF MISINFORMATION AND DISINFORMATION	300692-010	32.00% 0.00%	2,757.67	0.00	2,757.67	32.00% 0.00%	0.25%	0.00	0.00	
			ILOSOPHY & RELIGIO		CIDENSECURITINI THE SPREAD OF MISHIPONIMATION AND DISHIPONIMATION	300692-010		27,676.88	7,974.15	35,651.03	28.81%	0.25%	635.26	794.07	
EPARTMI	ENT OF PO	LITICAL S	CIENCE & GEOGRAPI	HY											
5.00%	1018	ALLEN, MIC	CHAEL	COMPUTATIONAL	FRAMEWORK FOR ASSESSING ABSORTIVE CAPACITY	300543-010	55.00%	22,014.64	11,040.58	33,055.22	50.15%	0.35%	879.54	1,099.43	
5.00%	1018	ALLEN, TH	OMAS	FROM SWAMP TO	SATELLITE: CONNECTING MULTI-SCALAR MONITORING OF FORESTED WETLANDS	100527-036	0.00%	2,338.03	0.00	2,338.03	0.00%	0.00%	0.00	0.00	
5.00%	1018	ALLEN, TH	OMAS	OEA VA WIND ENE	RGY SITING SOLUTION	200332-010	11.00%	32,751.13	3,455.97	36,207.10	10.55%	0.11%	275.32	344.15	
5.00%	1018	ALLEN, TH	OMAS	VIRGINIA BEACH S	TORMWATER BOND INITIATIVE ASSISTANCE	200354-010	55.00%	3,181.07	1,749.59	4,930.66	55.00%	0.06%	139.38	174.22	
No	1018	KARAHAN,	SALTUK	CCI: ARTIFICIAL IN	TELLIGENCE BASED ANALYSIS OF MISINFORMATION AND DISINF EFFO	300713-010	0.00%	6,677.76	0.00	6,677.76	0.00%	0.00%	0.00	0.00	
0.00%	1018	RICHMAN,	JESSE	2021 LIFE IN HR		300670-010	0.00%	5,039.38	0.00	5,039.38	0.00%	0.00%	0.00	0.00	
5.00%	1018	WHYTLAW	, JENNIFER	OEA VA WIND ENE	RGY SITING SOLUTION	200332-010	11.00%	32,751.13	3,455.97	36,207.10	10.55%	0.11%	275.32	344.15	
No	1018	WHYTLAW	, JENNIFER	TERRESTRIAL LIDA	AR MAPPING AND ANALYSIS OF BUILDINGS AND INFRASTRUCTURES	300642-010	26.00%	12,296.00	3,196.96	15,492.96	26.00%	0.10%	254.68	318.35	

COLLEGE	SPLIT	PROJECT DEPT#	PRINCIPAL INVESTIGATOR	PROJECT TITLE	PROJECT#	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS		ALLOCATION PERCENTAGE	FACULTY ALLOCATION 249,283.63	DEPARTMENT ALLOCATION 311,604.54
STROME CO	OLLEGE C	F BUSINES	ss										
	DEPARTM	MENT OF IN	FORMATION TECHNOLOGY & DECISIO	N SCIENCES									
BUS	No	2032	HE, WU	IPA ASSIGN WU HE	100731-010	0.00%	113,258.57	0.00	113,258.57	0.00%	0.00%	0.00	0.00
BUS	20.00%	2032	LI, LING	INVESTIGATING THE EFFECTIVENESS OF PAIR PROGRAMMING FOR STUDENTS	100673-010	55.00%	1,931.19	1,062.15	2,993.34	55.00%	0.03%	84.62	105.7
BUS	No		XU, LI	NSF COLLABORATIVE RESEARCH: ENHANCING CYBER SECURITY EDUCATION USING POGIL	100621-010	55.00%	16,160.43	8,888.23	25,048.66	55.00%		708.08	885.09
BUS	20.00%		XU, LI	INVESTIGATING THE EFFECTIVENESS OF PAIR PROGRAMMING FOR STUDENTS	100673-010	55.00%	1,931.19	1,062.15	2,993.34	55.00%		84.62	105.77
		DEPARTM	ENT OF INFORMATION TECHNOLOGY	& DECISION SCIENCES TOTAL			133,281.38	11,012.53	144,293.91	8.26%	0.35%	877.32	1,096.63
	DEPARTM	MENT OF MA	ANAGEMENT										
BUS	10.00%		NAIR. ANIL	VA WORKFORCE INNOVATION & ENTREPRENEURSHIP CENTER	300624-010	26.00%	26.199.67	5.370.31	31.569.98	20.50%	0.17%	427.82	534.78
BUS	No.		NAIR, ANIL	DIVERSITY OF ENTREPRENEURSHIP RESEARCHER PIPELINE PROG/PROJ	400465-010	0.00%	27.299.00	0.00	27,299.00			0.00	
BUS	No		O'TOOLE, JAY	SBDC MINORITY ENTREPRENEURSHIP	300685-010	0.00%	13.606.82	0.00	13,606.82			0.00	
			ENT OF MANAGEMENT TOTAL				67,105.49	5,370.31	72,475.80			427.82	
		MENT OF MA											
BUS BUS	20.00%		TANG, CHUANYI TANG, CHUANYI	FOSTERING NUTRITION SECURITY THRU RESEARCH ON WIC USING PROGRAM ADMIN DATA: ORDER ONLINE AND PICKUP IN STORE FOR WIC PARTICIPANTS	100913-010	10.00% 12.00%	19.18	1.92 672.97	21.10 6.281.03			0.15 53.61	0.19 67.01
BUS	25.00%		ENT OF MARKETING TOTAL	ORDER ONLINE AND PICKUP IN STORE FOR WIC PARTICIPANTS	300616-010	12.00%	5,608.06 5.627.24	672.97 674.89	6,281.03 6.302.13			53.61 53.76	67.01 67.20
		DEPARTM	ENT OF MARKETING TOTAL				5,627.24	674.89	6,302.13	11.99%	0.02%	53.76	67.20
	DEPARTM	IENT OF EC	CONOMICS										
BUS	No	2038	MCNAB, ROBERT	ECONOMIC IMPACT ANALYSIS OF VIRGINIA ISRAEL ADVISORY BOARD	200313-010	0.00%	152.44	0.00	152.44	0.00%	0.00%	0.00	0.00
BUS	30.00%	2038	MCNAB, ROBERT	VIRGINIA BEACH STORMWATER BOND INITIATIVE ASSISTANCE	200354-010	55.00%	19,086.44	10,497.55	29,583.99	55.00%	0.34%	836.28	1,045.35
		DEPARTM	ENT OF ECONOMICS TOTAL				19,238.88	10,497.55	29,736.43	54.56%	0.34%	836.28	1,045.35
		OF PUBLIC		DETERMINIST THE DETHING ON INVESTMENT FOR SELECTED ADAPTME INTERVENTIONS	400004.040	FF 000/	40 500 00	E 057.00	45.044.00	47 700/	0.400/	400.00	500.05
BUS BUS	50.00% 33.00%		YUSUF, JUITA (WEI) YUSUF, JUITA (WEI)	DETERMINING THE RETURN ON INVESTMENT FOR SELECTED ADAPTIVE INTERVENTIONS SCC-CIVIC-PG TRACK B	100824-010 100890-010	55.00% 26.00%	10,583.32 6.047.59	5,057.68 1.572.37	15,641.00 7.619.96			402.92 125.26	503.65 156.58
BUS	33.00% 14.00%		YUSUF, JUITA (WEI) YUSUF, JUITA (WEI)	SCC-CIVIC-PG TRACK B: SCC-CIVIC-FA TRACK B: CIMA	100890-010	26.00%	6,047.59 7.478.89	1,572.37	7,619.96 9.423.40			125.26	156.58
BUS	27.00%		YUSUF, JUITA (WEI)	VIRGINIA BEACH STORMWATER BOND INITIATIVE ASSISTANCE	200354-010	26.00% 55.00%	17,478.89	9,447,79	9,423.40 26.625.59			752.65	940.82
BUS	27.00% No		YUSUF, JUITA (WEI)	EVACUATION BEHAVIORS AND RISK PERCEPTIONS OF COLLEGE STUDENTS IN COASTAL COMMUN	300618-010	0.00%	19.876.00	0.00	19.876.00			0.00	
500	140	2040	10301, 3011A (WLI)	EVACUATION DELIAVIONS AND MISH FENCER HONS OF COLLEGE STUDENTS IN COASTAL COMMUN	300010-010	0.00%	13,076.00	0.00	13,076.00	0.00%	0.00%	0.00	0.0

COLLEG	E SPLIT	PROJEC DEPT #		PROJECT TITLE	PROJECT#	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS	EFFECTIVE // INDIRECT P	PERCENTAGE A	FACULTY ALLOCATION 249,283.63	DEPARTMENT ALLOCATION 311,604.54
DARDEN	COLLEGE	OF EDUCA	TION & PROFESSIONAL STUDIES										
	DEAN, D	ARDEN CO	DLLEGE OF EDUCATION & PROFESS	IONAL STUDIES									
EDU	50.00%	3040	BARBER, MARGARET	ODU/VDOE TEACHER RESIDENCY PARTNERSHIP YEAR 5 FY2020	300360-050	0.00%	10,228.54	0.00	10,228.54	0.00%	0.00%	0.00	0.00
EDU	No	3040	BARBER, MARGARET	PROGRAM INCOME: ODU/VDOE TEACHER RESIDENCY PARTNERSHIP	300360-810	0.00%	11,560.23	0.00	11,560.23	0.00%	0.00%	0.00	0.00
EDII	50 00%	3040	BADRED MADGADET	NODEOLK TEVCHED IN DESIDENCE BROCK									

PROJECT IDC DIRECT INDIRECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT

COLLEGE		PROJECT DEPT#	T PRINCIPAL INVESTIGATOR	PROJECT TITLE	PROJECT#	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS		ALLOCATION PERCENTAGE	FACULTY ALLOCATION 249,283.63	DEPARTMENT ALLOCATION 311,604.54
EDU	34.00%	3045	TONELSON, STEPHEN	VIRGINIA BEACH GROWSMART PROJECT	300577-010	26.00%	256.90	66.79	323.69	26.00%	0.00%	5.32	6.65
EDU	50.00%	3045	TONELSON, STEPHEN	ODU CONFERENCE PLANNING	300581-010	8.00%	40,036.10	3,202.91	43,239.01	8.00%	0.10%	255.16	318.95
EDU	50.00%	3045	TONELSON, STEPHEN	PRESCHOOL- SPECIAL ED TRAINING AND TECH ASSIST CENTER REGIONS 2 & 3 (2020-2022)	300621-010	8.00%	104,562.33	8,364.99	112,927.32	8.00%	0.27%	666.39	832.99
EDU	50.00%	3045	TONELSON, STEPHEN	SPECIAL ED TRAINING AND TECHNICAL ASSISTANCE CENTER FOR REGIONS 2&3 (20-22TTAC)	300626-010	8.00%	197,351.54	15,424.46	212,776.00	7.82%	0.49%	1,228.78	1,535.97
EDU	50.00%	3045	TONELSON, STEPHEN	SPECIAL ED TRAINING AND TECHNICAL ASSISTANCE CENTER FOR REGIONS 2&3 (20-22PBIS)	300626-020	8.00%	117,596.18	9,343.75	126,939.93	7.95%	0.30%	744.36	930.45
EDU	34.00%	3045	TONELSON, STEPHEN	CSEEP FEDERAL FUNDS: TRAINEESHIP FOR EDUCATION OF SPECIAL EDUCATION PERSONNEL	300627-010	8.00%	18,946.45	1,515.72	20,462.17	8.00%	0.05%	120.75	150.94
EDU	34.00%	3045	TONELSON, STEPHEN	CSEEP STATE FUNDS: TRAINEESHIPS FOR THE ED OF SP ED PERSONNEL REGIONS 1-8	300630-010	0.00%	4,418.64	0.00	4,418.64	0.00%	0.00%	0.00	0.00
EDU	34.00%	3045	TONELSON, STEPHEN	VIRTUAL LEARNING SUPPORT PROFESSIONAL DEVELOPMENT	300631-010	8.00%	10,313.17	825.05	11,138.22	8.00%	0.03%	65.73	82.16
EDU	50.00%	3045	TONELSON, STEPHEN	SBMH IMPLEMENTATION - VDOE OSS RECRUITMENT AND RETENTION WEBSITE	300632-010	8.00%	8,746.88	699.75	9,446.63	8.00%	0.02%	55.75	69.68
EDU	34.00%	3045	TONELSON, STEPHEN	VA CONS FOR TEACHER PREP IN SPEC ED ADAPTED CURRI: SUPP STDNTS W DISAB & AUTISM	300636-010	8.00%	16,637.96	791.50	17,429.46	4.76%	0.03%	63.05	78.82
EDU	50.00%	3045	TONELSON, STEPHEN	VIRGINIA CONSORTIUM FOR TEACHER PREPARATION IN VISUAL IMPAIRMENTS	300637-010	8.00%	6,426.18	432.50	6,858.68	6.73%	0.01%	34.45	43.07
EDU	34.00%	3045	TONELSON, STEPHEN	ESSER FUNDS - PROFESSIONAL DEVELOPMENT	300646-010	8.00%	58,314.73	4,665.18	62,979.91	8.00%	0.15%	371.65	464.56
EDU	50.00%	3045	TONELSON, STEPHEN	2021 SCHOOL SOCIAL WORKER AND SCHOOL PSYCHOLOGIST ETHICS TRAININGS	300664-010	8.00%	16,131.73	1,290.54	17,422.27	8.00%	0.04%	102.81	128.51
EDU	50.00%	3045	TONELSON, STEPHEN	SAFE AND SUPPORTIVE SCHOOLS VIRTUAL SUMMER SERIES	300690-010	8.00%	7,693.23	615.46	8,308.69	8.00%	0.02%	49.03	61.29
EDU	50.00%	3045	TONELSON, STEPHEN	PRESCHOOL- SPECIAL ED TRAINING AND TECH ASSIST CENTER REGIONS 2 & 3 (2021-2023)	300716-010	8.00%	962.46	77.00	1,039.46	8.00%	0.00%	6.13	7.67
EDU	50.00%	3045	TONELSON, STEPHEN	SPECIAL ED TRAINING AND TECHNICAL ASSISTANCE CENTER FOR REGIONS 2&3 (21-23TTAC)	300729-010	8.00%	1,710.30	136.83	1,847.13	8.00%	0.00%	10.90	13.63
EDU	50.00%	3045	TONELSON, STEPHEN	SPECIAL ED TRAINING AND TECHNICAL ASSISTANCE CENTER FOR REGIONS 2&3 (21-23PBIS)	300729-020	8.00%	1,710.27	136.82	1,847.09	8.00%		10.90	13.62
EDU	34.00%	3045	TONELSON, STEPHEN	CSEEP STATE FUNDS: TRAINEESHIPS FOR THE ED OF SP ED PERSONNEL REGIONS 1-8	300732-010	0.00%	10,608.00	0.00	10,608.00	0.00%	0.00%	0.00	0.00
EDU	20.00%	3045	WATSON, SILVANA	INVESTIGATING THE EFFECTIVENESS OF PAIR PROGRAMMING FOR STUDENTS	100673-010	55.00%	1,931.19	1,062.15	2,993.34	55.00%	0.03%	84.62	105.77
EDU	50.00%	3045	WATSON, SILVANA	CREATING TEAMS OF EDUCATORS TO BUILD THE LITERACY SKILLS OF ENGLISH LEARNERS	100923-010	8.00%	9,316.73	745.34	10,062.07	8.00%		59.38	74.22
EDU	34.00%	3045	WATSON, SILVANA	PREPARING TEAMS OF EDUCATORS TO ASSESS AND INSTRUCT ENGLISH LEARNERS	300396-010	8.00%	39,605.60	2,076.83	41,682.43	5.24%	0.07%	165.45	206.81
		DEPART	MENT OF COMMUNICATION DISO.1(F)322	. 66.79 323.6969D.0083 D.0083 V3-4319.9.665V11.4 §4.9 .9.6P55O									

COLLEGE	SPLIT	PROJECT DEPT#	T PRINCIPAL INVESTIGATOR	PROJECT TITLE	PROJECT#	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS		ALLOCATION PERCENTAGE		DEPARTMENT ALLOCATION 311,604.54
ENG ENG	DEPART No No	MENT OF E 4054 4054	ELECTRICAL & COMPUTER ENGINEERING BELFORE, LEE BULYSH	SELF-DRIVING ELECTRIC VEHICLE ROBOTIC TECH KERNEL	500420-010	55.00%	8,051.58	4,428.37	12,479.95	55.00%	0.14%	352.78	440.98

OLD DOMINION UNIVERSITY RESEA

PROJECT IDC DIRECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
ALLOCATION
TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT

PROJECT IDC DIRECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
ALLOCATION
TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT

COLLEGE	SPLIT	PROJECT DEPT#	T PRINCIPAL INVESTIGATOR	PROJECT TITLE	PROJECT#	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS		ALLOCATION PERCENTAGE	FACULTY ALLOCATION 249,283.63	DEPARTMENT ALLOCATION 311,604.54
	SCHOOL	OF REHAE	BILITATION SCIENCES										
HEALTH	No	5058	CAVALLARIO, JULIE	COMPARISON OF IMMERSIVE AND NON-IMMERSIVE CLINICAL EXPERIENCE CHARACTERISTICS	400451-010	15.00%	6,384.35	957.65	7,342.00	15.00%	0.03%	76.29	95.36
HEALTH	No	5058	KAKAR, RUMIT	(SRFP) EFFECT ON MENOPAUSE ON INJURY RISK IN FEMALE RUNNERS	300669-003	0.00%	2,277.77	0.00	2,277.77	0.00%	0.00%	0.00	0.00
HEALTH	No	5058	LAVERDURE, PATRICIA	ITIP: INTERDISCIPLINARY TRAINING FOR INCLUSIVE PRACTICES	300590-010	8.00%	8,269.99	661.59	8,931.58	8.00%	0.02%	52.71	65.88
HEALTH	No	5058	MCCANN, RYAN	EFFECTS OF A SINGLE-SESSION BALANCE TRAINING ON SPINAL REFLEXIVE EXCITABILITY	400490-010	0.00%	400.00	0.00	400.00	0.00%	0.00%	0.00	0.00
HEALTH	No	5058	MCCANN, RYAN	THE EFFECTS OF CONCUSSION, LOWER EXTREMITY INJURY, AND COGNITIVE LOAD ON LANDING	400495-010	0.00%	706.92	0.00	706.92	0.00%	0.00%	0.00	0.00
HEALTH	27.00%	5058	MORRISON, STEVEN	SENSOR AND SIMULATION-BASED FALL INJURY MITIGATION FOR SENIOR CITIZENS	400332-010	10.00%	749.93	74.99	824.92	10.00%	0.00%	5.97	7.47
HEALTH	70.00%	5058	MORRISON, STEVEN	ASSESSMENT OF MOTOR FUNCTION IN OLDER ADULTS WITH PARKINSON'S DISEASE	400384-010	0.00%	4,555.73	0.00	4,555.73	0.00%	0.00%	0.00	0.00
HEALTH	30.00%	5058	RUSSELL, DANIEL	ASSESSMENT OF MOTOR FUNCTION IN OLDER ADULTS WITH PARKINSON'S DISEASE	400384-010	0.00%	1,952.45	0.00	1,952.45	0.00%	0.00%	0.00	0.00
		SCHOOL	OF REHABILITATION SCIENCES TOTAL				25,297.14	1,694.23	26,991.37	6.70%	0.05%	134.97	168.71
	COLLEGE OF HEALTH SCIENCES TOTAL							70,232.45	718,258.58	10.84%	2.24%	5,595.04	6,993.81

COLLEGE		PROJECT DEPT#	T PRINCIPAL INVESTIGATOR	PROJECT TITLE	PROJECT#	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS		ALLOCATION PERCENTAGE	FACULTY ALLOCATION 249,283.63	DEPARTMENT ALLOCATION 311,604.54
	DEPARTM	ENT OF N	MATHEMATICS & STATISTICS										
SCI	No	6083	CHAGANTY, NARASINGA	CBP DATA ANALYSIS SUPPORT FY21	300606-014	10.00%	449.06	44.60	493.66	9.93%	0.00%	3.55	4.44
SCI	No	6083	CHAGANTY, NARASINGA	CBP DATA ANALYSIS SUPPORT FY22	300680-014	10.00%	8,534.80	853.47	9,388.27	10.00%	0.03%	67.99	84.99
SCI	50.00%	6083	DIAWARA, NOROU	VIRGINIA SEAT BELT AND CORE SURVEYS 2021	200336-010	26.00%	50,117.32	7,786.57	57,903.89	15.54%	0.25%	620.31	775.39
SCI	50.00%	6083	DIAWARA, NOROU	VIRGINIA SEAT BELT AND CORE SURVEYS 2022	200357-010	26.00%	1,805.66	469.47	2,275.13	26.00%	0.02%	37.40	46.75
SCI	40.00%	6083	DIAWARA, NOROU	RLS-0071 TO TREAT ACUTE LUNG INJURY RELATED TO COVID-19	300672-010	30.00%	3,413.94	1,024.18	4,438.12	30.00%	0.03%	81.59	101.99
SCI	No	6083	HU, FANG	TD-FAST (TIME DOMAIN FAST ACOUSTIC SCATTERING TOOLKIT) IMPROVEMENTS APPLICATION	400203-009	26.00%	37,305.74	9,699.50	47,005.24	26.00%	0.31%	772.70	965.88
SCI	No	6083	JOO, SOOKYUNG	COLLABORATIVE RESEARCH: FIELD-INDUCED MESOPHASES	100817-010	55.00%	16,891.04	9,290.07	26,181.11	55.00%	0.30%	740.09	925.11
SCI	No	6083	LUO, LI-SHI	EFFICIENT HIGH-ORDER ALGORITHMS FOR NONEQUILIBRIUM MICROFLOWS OVER KNUDSEN NO	100665-010	55.00%	26,791.41	14,735.27	41,526.68	55.00%	0.47%	1,173.88	1,467.34
SCI	No	6083	LUO, LI-SHI	HUANG SUPPORT	400347-011	0.00%	49,230.43	0.00	49,230.43	0.00%	0.00%	0.00	0.00

COLLEGE		PROJEC DEPT#		PROJECT TITLE	PROJECT#	IDC RATE	DIRECT COSTS	INDIRECT COSTS	TOTAL COSTS		ALLOCATION PERCENTAGE	FACULTY ALLOCATION 249,283.63	DEPARTMENT ALLOCATION 311,604.54
	DEPARTM	ENT OF F	PHYSICS										
SCI	17.00%	6090	AMARYAN, MOSKOV	QUARKS TO NUCLEI	100388-150	55.00%	45,963.28	24,640.98	70,604.26	53.61%	0.79%	1,963.01	2,453.76
SCI	25.00%	6090	BALITSKY, IAN	DOE THRY NUCLEAR PHYSICS	100392-030	55.00%	12,990.01	6,989.96	19,979.97	53.81%	0.22%	556.85	696.06
SCI	33.00%	6090	BRICENO, RAUL	REU SITE: ACCELERATOR AND NUCLEAR PHYSICS	100849-010	55.00%	16,750.80	0.00	16,750.80	0.00%	0.00%	0.00	0.00
SCI	25.00%	6090	BRICENO, RAUL	2021 ODU REMOTE EXPERIENCE FOR YOUNG ENGINEERS AND SCIENTISTS REYES	200009-023	0.00%	1,488.51	0.00	1,488.51	0.00%	0.00%	0.00	0.00
SCI	No	6090	BRICENO, RAUL	DOE LATTICE QCD	300510-010	55.00%	90,181.79	48,949.34	139,131.13	54.28%	1.56%	3,899.52	4,874.40
SCI	No	6090	BRICENO, RAUL	JLAB CARRILLO BERNAL	400346-050	0.00%	11,575.05	0.00	11,575.05	0.00%	0.00%	0.00	0.00
SCI	No	6090	BRICENO, RAUL	ISLAM 2021-2022 JSA/JLAB GRADUATE FELLOWSHIP	400499-010	0.00%	1,500.00	0.00	1,500.00	0.00%	0.00%	0.00	0.00
SCI	15.00%	6090	BUELTMANN, STEPHEN	QUARKS TO NUCLEI	100388-150	55.00%	40,555.84	21,742.04	62,297.88	53.61%	0.69%	1,732.07	2,165.08
SCI	5.00%	6090	BUELTMANN, STEPHEN	QUARKS HYDE SUPPLEMENT									

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION

PROJECT IDC DIRECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR PROJECT TITLE PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
ALLOCATION
TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT TOTAL PROJECT TOTAL EFFECTIVE ALLOCATION FACULTY DEPARTMENT
ALLOCATION
TOTAL PROJECT TOTAL PROJECT

PROJECT COLLEGE SPLIT DEPT# PRINCIPAL INVESTIGATOR	PROJECT TITLE	ID PROJECT # RA	IDC DIRECT	INDIRECT COSTS	TOTAL COSTS	EFFECTIVE ALLOCATION INDIRECT PERCENTAGE		DEPARTMENT ALLOCATION
						RATE	249,283.63	311,604.54

OTHER ODU UNITS

INSTITUTE FOR INNOVATION & ENTREPRENEURSHIP

Old Dominion University Research Foundation Indirect Cost Allocation Report

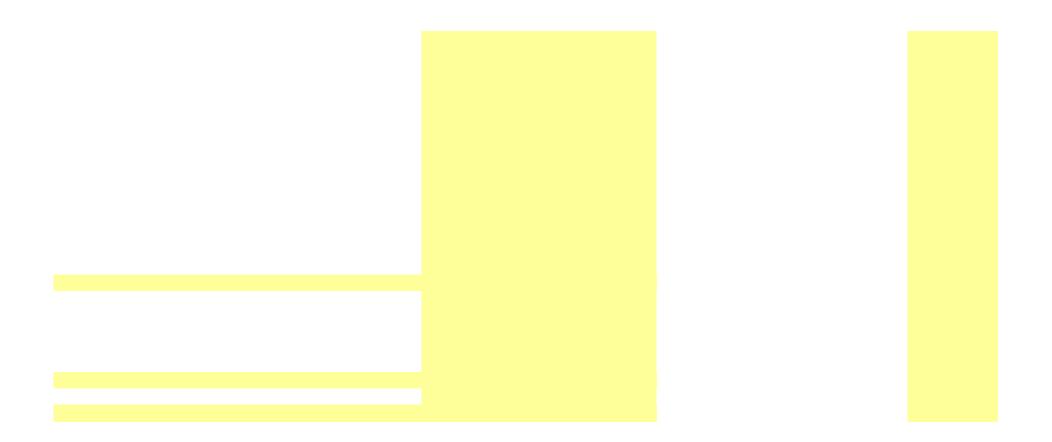
For the Six-month Period Ended December 31, 2021

Section 2

Non-Traditional and Affiliated Allocations

Schedule 1	Summary of Non-Traditional and Affiliated Allocations - Direct and indirect cost recoveries and recovery rates for the six-month periods ended December 31, 2021 and prior fiscal year
Schedule 2	Non-Traditional and Affiliated Allocation Method - Indirect Cost Allocations to centers, self-supporting research positions and other affiliated units for the six-month period ended December 31, 2021
Schedule 3	Non-Traditional and Affiliated All

SCHEDULE 2 OLD DOMINION UNIVERSITY RESEARCH FOUNDATION



SSRP, ENTERPRISE CENTER & AFFILIATE ACTIVITY

CBE

CATRAVAS, JOHN

,	SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT															
ACTIVITY / ENTITY	PRINCIPAL INVESTIGATOR	TITLE	SPLIT	PROJ	HOME DEPT	IDC RATE	DIRECT COSTS	LESS:ADJ FOR MTDC	MODIFIED DIRECT COSTS	EQUIP	OTHER EXPEND	INDIRECT COSTS	TOTAL COSTS	FOUNDATION IDC	ODU DEDUCTION	INDIRECT COSTS ALLOCATED
APPLIED RE	ESEARCH CENTER															
ARC	BAUMGART, HELMUT	BEAM EXIT INTERFACES	50.00%	100917-010	4054	26.00%	4,458.55	0.00	4,458.55	0.00	0.00	1,159.23	5,617.78	502.44	195.04	461.75
ARC	BAUMGART, HELMUT	JLAB LI	No	400346-043	4054	0.00%	14,058.74	0.00	14,058.74	0.00	0.00	0.00	14,058.74	0.00	0.00	0.00
ARC	ELMUSTAFA, ABDELMAGEED	DONOR MATERIALS WELDING BLISKS	No	300591-010	4057	26.00%	28,669.56	(7,044.00)	21,625.56	0.00	7,044.00	5,622.63	34,292.19	2,437.02	946.00	2,239.62
ARC	ELSAYED-ALI, HANI	LASER INSTRUMENT DEVELOP FOR PLANETARY SURFACES & ATM	No	100567-020	4054	26.00%	32.55	0.00	32.55	0.00	0.00	8.46	41.01	3.67	1.42	3.37
ARC	ELSAYED-ALI, HANI	CR: ULTRAFAST LASER-DRIVEN PHASE TRANSITIONS IN NANOPAR	No	100674-010	4054	55.00%	18,819.41	0.00	18,819.41	0.00	0.00	10,350.68	29,170.09	4,486.29	1,741.48	4,122.90
ARC	ELSAYED-ALI, HANI	CYLINDRICAL MAGNETRON SPUTTER COATER	No	100886-010	4054	55.00%	31,850.00	(31,850.00)	0.00 983.26	31,850.00	0.00	0.00	31,850.00	0.00	0.00	0.00
		1	No	500415-020	4054	0.00%	199.71	(199.71)	0.00	0.00	199.71	0.00	199.71	0.00	0.00	0.00
ARC	ELSAYED-ALI, HANI	MEASUREMENT OF THERMAL DIFFUSIVITY	No	500429-010	4054	26.00%	8,111.93	0.00	8,111.93	0.00	0.00	2,109.10	10,221.03	914.15	354.85	840.10
ARC	ELSAYED-ALI, HANI	ELECTRON MICROSCOPY STUDIES OF TISSUE SAMPLES	No	500449-010	4054	55.00%	283.33	0.00	283.33	0.00	0.00	155.83	439.16	67.54	26.22	62.07
ARC	MARSILLAC, SYLVAIN	POST-GROWTH RECRYSTALIZATION BY HALIDES FOR HIGH THROL	50.00%	300436-010	4054	55.00%	24,519.68	0.00	24,519.68	0.00	0.00	13,485.83	38,005.51	5,845.16	2,268.97	5,371.70
ARC	MARSILLAC, SYLVAIN	PHOTOCATHODES W/90% POLARIZATION FOR DOE NP	50.00%	400468-010	4054	55.00%	19,793.22	0.00	19,793.22	0.00	0.00	10,886.27	30,679.49	4,718.43	1,831.60	4,336.24
ARC	NAMKOONG, GON	IMPROVING STUDENTS' CREATIVE PROBLEM SOLVING SKILLS IN E	80.00%	100903-010	4054	55.00%	424.78	0.00	424.78	0.00	0.00	233.63	658.41	101.26	39.31	93.06
ARC	NAMKOONG, GON	CREST CENTER FOR RENEWABLE ENERGY AND ADVANCED MATEI	No	300392-010	4054	55.00%	1,120.16	0.00	1,120.16	0.00	0.00	616.09	1,736.25	267.03	103.66	245.40
	TOTAL APPLIED RESEARC	H CENTER					200,075.55	(57,632.55)	142,443.00	50,388.84	7,243.71	55,281.27	255,356.82	23,960.54	9,300.98	22,019.75
	DY RESEARCH CENTER FOR															
CBE	BEEBE, STEPHEN	RLS-0071 TO TREAT ACUTE LUNG INJURY RELATED TO COVID-19	60.00%	300672-010	4073	30.00%	5,120.90	0.00	5,120.90	0.00	0.00	1,536.28	6,657.18	665.87	258.48	611.93
CBE	CATRAVAS, JOHN	ANTIDOTES AGAINST HCI-INDUCED CHRONIC LUNG INJURY	No	100875-010	5056	55.00%	21,832.32	0.00	21,832.32	0.00	0.00	12,007.77	33,840.09	5,204.52	2,020.29	4,782.96
CBE	CATRAVAS, JOHN	ANTIDOTES AGAINST HCI-INDUCED CHRONIC LUNG INJURY	No	100875-020	5056	55.00%	78.682.24	0.00	78.682.24	0.00	0.00	43.275.23	121.957.47	18.756.77	7.280.99	17.237.47

A PTP4A3 INHIBITOR FOR SARS-COV-2-MEDIATED ACUTE LUNG INJ No 500461-010 5056 JR(547.1(9-.3(NA,-7.5(23)6 TJ87.4498 0 TD-.0013 T6 TJ83)-3119.7(92),-7.1(256),-7.1(92)-4710.4(14,)-7.1(188),-7.1(90)-4291.1(5,)-7.1(507.)-7.1(83)-4093.8(13,)-7.1(59)]TJ-117.4135 -1.283

	ERPRISE CENTER & AFFILIATI		SUMMA	RY FOR NON-T												
					HOME		-		MODIFIED							INDIRECT
ACTIVITY /		TITLE	SPLIT	PROJ	DEPT	RATE	DIRECT	LESS:ADJ FOR MTDC	DIRECT	EQUIP	OTHER EXPEND	INDIRECT	TOTAL COSTS	FOUNDATION		COSTS
ENTITY	INVESTIGATOR					$\overline{}$	CUSIS	FOR MIDC	COSTS	EQUIF	EXPEND	COSTS	CUSIS	IDC	DEDUCTION	ALLOCATED
THE CENTE	HE CENTER FOR EDUCATIONAL PARTNERSHIPS															
TCEP	BROBST, JOSEPH	ADVANCING RURAL COMPUTER SCIENCE (ARCS)		100835-010			57,725.39		31,426.22	0.00	26,299.17	17,284.42	75,009.81			6,884.76
TCEP	BROBST, JOSEPH	PREPARING STUDENTS FOR CAREERS IN COMPUTER SCIENCE & N		300503-010			8,286.82		8,286.82	0.00	0.00	4,557.75	12,844.57			1,815.45
TCEP	BROBST, JOSEPH	BECOMING ENGAGED ENGINEERING SCHOLARS:SUCCESS PROGR		300527-010			6,458.28		6,458.28	0.00	0.00	3,552.06	10,010.34			1,414.86
TCEP	BROBST, JOSEPH	TECHNICIAN TRAINING IN CRISPR-BSED GENE EDITING		300635-010	3048		5,958.55		5,958.55	0.00	0.00	3,277.20	9,235.75			1,305.38
TCEP				100721-010	3048		403.91	0.00	403.91	0.00	0.00	145.41	549.32			57.92
TCEP				100835-010	3048		57,725.39		31,426.22	0.00	26,299.17	17,284.42	75,009.81	7,491.58		6,884.76
TCEP	FERRELL, VENICIA	ADVANCING RURAL COMPUTER SCIENCE (ARCS)		100835-010	3048		28,862.70		15,713.11	0.00	13,149.59	8,642.21	37,504.91	3,745.79		3,442.38
TCEP	GARNER, JOANNA	ONR IMPROVING HIGH SCHOOL STEM EDUCATION IN PHYSICS		100721-010	3048	36.00%	416.15		416.15	0.00	0.00	149.81	565.96			59.67
TCEP TCEP	GARNER, JOANNA GARNER, JOANNA	ADVANCING RURAL COMPUTER SCIENCE (ARCS) ADVANCING INFORMAL INVENTION EDUCATION AND IDENTITY WO	25.00% No	100835-010 100885-010	3048 3048		72,156.74		39,282.78 12.832.60	0.00	32,873.96	21,605.53 3.336.49	93,762.27 16.169.09			8,605.95
TCEP	GARNER, JOANNA GARNER, JOANNA	ONE COMMUNITY. ONE CHALLENGE: POP-UP STEAM STUDIOS		300557-010	3048	26.00%	12,832.60 4.761.53		12,832.60 4.761.53	0.00	0.00 0.00	3,336.49 1.237.99	16,169.09 5.999.52			1,329.00 493.12
TCEP	GARNER, JOANNA GARNER, JOANNA			300587-010	3048	0.00%	4,761.53		4,761.53	0.00	3,797.23	0.00	5,999.52 4,091.21	0.00		493.12 0.00
TCEP	GARNER, JOANNA GARNER, JOANNA	PROFESSIONAL DEVELOPMENT REGIONAL OPPS GENERATING CO		300587-020	3048 3048	0.00%	4,091.21 6,542.89		293.98 6,542.89	0.00	3,797.23	0.00	4,091.21 6.542.89			0.00
TCEP	GARNER, JOANNA GARNER, JOANNA	MAKING THE CASE THROUGH DATA:GIRLS IDENTITY INVENTION EL		400444-010			6,542.89 1.910.90		6,542.89 0.00	0.00	1.910.90	286.83	6,542.89 2.197.73			0.00 114.25
TCEP	GARNER, JOANNA GARNER, JOANNA	INVENTIVE IDENTITY DEVELOPMENT		400444-010			1,910.90	() /	0.00	0.00	1,910.90	625.84	1,763.09			249.29
TCEP	JOE. MIA	BROOKS CROSSING LAB		300679-010	3048	0.00%	5.012.72		5.012.72	0.00	0.00	0.00	5.012.72			249.29 0.00
TCEP	JOE, MIA	BROOKS CROSSING LAB		300679-010	3048	0.00%	43,878.79		43,878.79		0.00	0.00	43,878.79			0.00
TCEP	LONEY, MELANI	ONR IMPROVING HIGH SCHOOL STEM EDUCATION IN PHYSICS		100721-010	3048		403.91	0.00	403.91	0.00	0.00	145.41	549.32			57.92
TCEP	LONEY, MELANI	ADVANCING RURAL COMPUTER SCIENCE (ARCS)		100835-010	3048	55.00%	14,431.35		7,856.56	0.00	6,574.79	4,321.11	18,752.46			1,721.19
TCEP	LONEY, MELANI	TECHNICAL SUPPORT YORK COUNTY SCHOOL DIVISION STEM		200290-010	3048	5.00%	8,285.08		8,285.08	0.00	0.00	414.25	8,699.33			165.00
TCEP	LONEY, MELANI			300587-020	3048		5,454.94		391.97	0.00	5,062.97	0.00	5,454.94			0.00
TCEP	LONEY, MELANI	PROFESSIONAL DEVELOPMENT REGIONAL OPPS GENERATING CO		300587-030	3048	0.00%	8,723.85		8,723.85	0.00	0.00	0.00	8,723.85			0.00
TCEP	WEBSTER, HALLDORA	ADVANCING RURAL COMPUTER SCIENCE (ARCS)		100835-010	3048		57,725.39		31,426.22	0.00	26,299.17	17,284.42	75,009.81	7,491.58		6,884.76
TCEP	WEBSTER, HALLDORA	TECHNICAL SUPPORT YORK COUNTY SCHOOL DIVISION STEM	30.00%	200290-010	3048	5.00%	3,550.75	0.00	3,550.75	0.00	0.00	177.54	3,728.29	76.95	29.87	70.72
TCEP	WEBSTER, HALLDORA	PROFESSIONAL DEVELOPMENT REGIONAL OPPS GENERATING CO	30.00%	300587-020	3048	0.00%	4,091.21	(3,797.23)	293.98	0.00	3,797.23	0.00	4,091.21	0.00	0.00	0.00
TCEP	WEBSTER, HALLDORA		30.00%	300587-030	3048	0.00%	6,542.89		6,542.89	0.00	0.00	0.00	6,542.89			0.00
	TOTAL THE CENTER FOR E	EDUCATIONAL PARTNERSHIPS					427,371.19	(147,201.43)	280,169.76	0.00	147,201.43	104,328.69	531,699.88	45,219.16	17,553.14	41,556.38
VIDGINIA M	MODELING AND SIMULATION C	ACLUTED.														
VIRGINIA MO VMASC	AGGARWAL, PRIYANKA	IRAD: DIGITAL NEIGHBORHOOD	10.00%	300675-010	4071	0.00%	7.916.11	0.00	7.916.11	0.00	0.00	0.00	7.916.11	0.00	0.00	0.00
VMASC	AMASON, DARRYL	AUTOMATION TOOLS & ANALYTICS COURSES FOR THE NAVAL SHII	5.00%	100790-011	4071	65.00%	3.089.03		3.089.03	0.00	0.00	2,007.87	5.096.90			799.78
VMASC	AMASON, DARRYL	COVA MAP		300592-010	4071	0.00%	69.361.19		69,361.19	0.00	0.00	2,007.87	69.361.19			799.78
VMASC	AMASON, DARRYL	IRAD: HUMAN-MACHINE ACCESSIBLE INTERFACES		300639-010	4071	0.00%	8,077.53		8,077.53	0.00	0.00	0.00	8,077.53			0.00
VMASC	AMASON, DARRYL	CURRICULUM ENHANCEMENT AND SIM SUPPORT		300720-010		65.00%	12,570.32		12,570.32	0.00	0.00	8,170.71	20,741.03			3,254.57
VMASC	AMASON, DARRYL	ADVANCED SHIP-HANDLING SIMULATORS PHASE II		500720-010	4071	65.00%	8,958.10		8,958.10	0.00	0.00	5,822.77	14,780.87			2,319.34
VMASC	AMASON, DARRYL	NON-LETHAL FIRES COURSE DEVELOPMENT		500375 020	4071	65.00%	424.27		424.27	0.00	0.00	275.77	700.04			109.85
VMASC	AMASON, DARRYL			500435-010	4071	65.00%	602.01	0.00	602.01	0.00	0.00	391.31	993.32			155.87
VMASC	AMASON, DARRYL			500435-020	4071		15,674.11		15,674.11	0.00	0.00	10,188.17	25,862.28			4,058.17
VMASC	BARRACO, ANTHONY			200343-010	4071	55.00%	7,953.83		7,953.83	0.00	0.00	4,374.61	12,328.44	1,896.09		1,742.50
VMASC	BARRACO, ANTHONY	COMPUTATIONAL FRAMEWORK FOR ASSESSING ABSORTIVE CAPA	20.00%	300543-010	4071	55.00%	29,352.85	(2,587.80)	26,765.05	0.00	2,587.80	14,720.78	44,073.63	6,380.42	2,476.75	5,863.61
VMASC	BARRACO, ANTHONY	CO SPRINGS WILDFIRE EVACUATION		500460-010	4071	55.00%	2,098.89	0.00	2,098.89	0.00	0.00	1,154.39	3,253.28			459.82
VMASC	BEHR, JOSHUA			100824-010	4071	55.00%	10,583.32		9,195.78	0.00	1,387.54	5,057.68	15,641.00			2,014.58
VMASC	BEHR, JOSHUA			100825-010	4071	26.00%	7,739.26		7,739.26	0.00	0.00	2,012.20	9,751.46			801.50
VMASC	BEHR, JOSHUA	MODELING THE MOBILITY AND COORDINATION		100883-010	4071	55.00%	13,031.96		13,031.96	0.00	0.00	7,167.58	20,199.54			2,855.00
VMASC	BEHR, JOSHUA	SCC-CIVIC-PG TRACK B		100890-010	4071	26.00%	6,230.85		6,230.85	0.00	0.00	1,620.02	7,850.87	702.16		645.29
VMASC	BEHR, JOSHUA	SCC-CIVIC-FA TRACK B: CIMA		100919-010		26.00%	17,628.80		17,628.80	0.00	0.00	4,583.49	22,212.29			1,825.70
VMASC	BEHR, JOSHUA			300543-010		55.00%	22,014.64		20,073.79		1,940.85	11,040.58	33,055.22			4,397.70
		CCI: A REAL-TIME DEPENDENCY NETWORK APPROACH		300691-010	4071	0.00%	12,024.74		12,024.74	0.00	0.00	0.00	12,024.74			0.00
VMASC	BEHR, JOSHUA	THE PARTY CONCOUNTS IN	000/		4071	0.00%	48,463.48		38,533.61	0.00	9,929.87 0.00	0.00	48,463.48			0.00
VMASC	BOWLES, DAVID	VIRGINIA SMALLSAT DATA CONSORTIUM		300545-010			2 276 22	0.00				0.00	3,076.23	0.00		0.00
VMASC VMASC	BOWLES, DAVID BOWLES, DAVID	IRAD: HYDRODRONE PILOT	No	300650-010	4071	0.00%	3,076.23		3,076.23	0.00			609.61	0.00	0.00	0.00
VMASC VMASC VMASC	BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID	IRAD: HYDRODRONE PILOT IRAD: DEV OF A NOVEL REMOTE SENSING RECEIVER	No No	300650-010 300661-010	4071 4071	0.00% 0.00%	608.61	0.00	608.61	0.00	0.00	0.00	608.61	0.00		0.00
VMASC VMASC VMASC VMASC	BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID	IRAD: HYDRODRONE PILOT IRAD: DEV OF A NOVEL REMOTE SENSING RECEIVER IRAD: VA FIX	No No No	300650-010 300661-010 300665-010	4071 4071 4071	0.00% 0.00% 0.00%	608.61 11,840.41	0.00 0.00	608.61 11,840.41	0.00 0.00	0.00 0.00	0.00 0.00	11,840.41	0.00	0.00	0.00
VMASC VMASC VMASC VMASC VMASC	BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID COLLINS, ANDREW	IRAD: HYDRODRONE PILOT IRAD: DEV OF A NOVEL REMOTE SENSING RECEIVER IRAD: VA FIX AUTOMATION TOOLS AND ANALYTICS COURSES FOR THE NAVAL S	No No No 18.00%	300650-010 300661-010 300665-010 100790-010	4071 4071 4071 4071	0.00% 0.00% 0.00% 65.00%	608.61 11,840.41 3,564.41	0.00 0.00 0.00	608.61 11,840.41 3,564.41	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 2,316.86	11,840.41 5,881.27	0.00 1,004.20	0.00	922.86
VMASC VMASC VMASC VMASC VMASC VMASC	BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID COLLINS, ANDREW COLLINS, ANDREW	IRAD: HYDRODRONE PILOT IRAD: DEV OF A NOVEL REMOTE SENSING RECEIVER IRAD: VA FIX AUTOMATION TOOLS AND ANALYTICS COURSES FOR THE NAVAL \$ AUTOMATION TOOLS & ANALYTICS COURSES FOR THE NAVAL SHI	No No No 18.00% 10.00%	300650-010 300661-010 300665-010 100790-010 100790-011	4071 4071 4071 4071 4071	0.00% 0.00% 0.00% 65.00%	608.61 11,840.41 3,564.41 6,178.06	0.00 0.00 0.00 0.00	608.61 11,840.41 3,564.41 6,178.06	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 2,316.86 4,015.74	11,840.41 5,881.27 10,193.80	0.00 1,004.20 1,740.54	0.00 0 389.81 4 675.64	922.86 1,599.56
VMASC VMASC VMASC VMASC VMASC VMASC VMASC	BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID COLLINS, ANDREW COLLINS, ANDREW CROLL, MENION	IRAD: HYDRODRONE PILOT IRAD: DEV OF A NOVEL REMOTE SENSING RECEIVER IRAD: VA FIX AUTOMATION TOOLS AND ANALYTICS COURSES FOR THE NAVAL S AUTOMATION TOOLS & ANALYTICS COURSES FOR THE NAVAL SHIHIGH FIDELITY MARTIME TRAFFIC	No No No 18.00% 10.00% 25.00%	300650-010 300661-010 300665-010 100790-010 100790-011 100900-010	4071 4071 4071 4071 4071 4071	0.00% 0.00% 0.00% 65.00% 65.00%	608.61 11,840.41 3,564.41 6,178.06 23,536.43	0.00 0.00 0.00 0.00 0.00	608.61 11,840.41 3,564.41 6,178.06 23,536.43	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 2,316.86 4,015.74 15,298.69	11,840.41 5,881.27 10,193.80 38,835.12	0.00 1,004.20 1,740.54 6,630.91	0.00 0.389.81 4.675.64 2,573.98	922.86 1,599.56 6,093.80
VMASC VMASC VMASC VMASC VMASC VMASC VMASC VMASC VMASC	BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID COLLINS, ANDREW COLLINS, ANDREW CROLL, MENION DIALLO, SAIKOU	IRAD: HYDRODRONE PILOT IRAD: DEV OF A NOVEL REMOTE SENSING RECEIVER IRAD: VA FIX AUTOMATION TOOLS AND ANALYTICS COURSES FOR THE NAVAL S AUTOMATION TOOLS & ANALYTICS COURSES FOR THE NAVAL SHII HIGH FIDELITY MARITIME TRAFFIC COVA MAP	No No No 18.00% 10.00% 25.00%	300650-010 300661-010 300665-010 100790-010 100790-011 100900-010 300592-010	4071 4071 4071 4071 4071 4071 4071	0.00% 0.00% 0.00% 65.00% 65.00% 65.00% 0.00%	608.61 11,840.41 3,564.41 6,178.06 23,536.43 69,361.19	0.00 0.00 0.00 0.00 0.00 0.00	608.61 11,840.41 3,564.41 6,178.06 23,536.43 69,361.19	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 2,316.86 4,015.74 15,298.69 0.00	11,840.41 5,881.27 10,193.80 38,835.12 69,361.19	0.00 1,004.20 1,740.54 6,630.91 0.00	0 0.00 0 389.81 4 675.64 2,573.98 0 0.00	922.86 1,599.56 6,093.80 0.00
VMASC VMASC VMASC VMASC VMASC VMASC VMASC VMASC VMASC VMASC	BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID COLLINS, ANDREW COLLINS, ANDREW CROLL, MENION DIALLO, SAIKOU DIALLO, SAIKOU	IRAD: HYDRODRONE PILOT IRAD: DEV OF A NOVEL REMOTE SENSING RECEIVER IRAD: VA FIX AUTOMATION TOOLS AND ANALYTICS COURSES FOR THE NAVAL \$ AUTOMATION TOOLS & ANALYTICS COURSES FOR THE NAVAL SHII HIGH FIDELITY MARITIME TRAFFIC COVA MAP MODELING RELIGIOUS CHANGE	No No No 18.00% 10.00% 25.00% 50.00%	300650-010 300661-010 300665-010 100790-010 100790-011 100900-010 300592-010 400439-010	4071 4071 4071 4071 4071 4071 4071 4071	0.00% 0.00% 0.00% 65.00% 65.00% 65.00% 0.00% 15.00%	608.61 11,840.41 3,564.41 6,178.06 23,536.43 69,361.19 272,656.08	0.00 0.00 0.00 0.00 0.00 0.00 (272,827.87)	608.61 11,840.41 3,564.41 6,178.06 23,536.43 69,361.19 (171.79)	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 272,827.87	0.00 0.00 2,316.86 4,015.74 15,298.69 0.00 (25.77)	11,840.41 5,881.27 10,193.80 38,835.12 69,361.19 272,630.31	0.00 1,004.20 1,740.54 6,630.91 0.00 (11.17)	0.00 0.389.81 4.675.64 2,573.98 0.00 7) (4.34)	922.86 1,599.56 6,093.80 0.00 (10.26)
VMASC	BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID COLLINS, ANDREW COLLINS, ANDREW CROLL, MENION DIALLO, SAIKOU DIALLO, SAIKOU DIALLO, SAIKOU DIALLO, SAIKOU	IRAD: HYDRODRONE PILOT IRAD: DEV OF A NOVEL REMOTE SENSING RECEIVER IRAD: VA FIX AUTOMATION TOOLS AND ANALYTICS COURSES FOR THE NAVAL S AUTOMATION TOOLS & ANALYTICS COURSES FOR THE NAVAL SHII HIGH FIDELITY MARITIME TRAFFIC COVA MAP MODELING RELIGIOUS CHANGE IPOET	No No No 18.00% 10.00% 25.00% 20.00% 50.00%	300650-010 300661-010 300665-010 100790-010 100790-011 100900-010 300592-010 400439-010 500375-004	4071 4071 4071 4071 4071 4071 4071 4071	0.00% 0.00% 0.00% 65.00% 65.00% 0.00% 15.00% 65.00%	608.61 11,840.41 3,564.41 6,178.06 23,536.43 69,361.19 272,656.08 (2,062.78)	0.00 0.00 0.00 0.00 0.00 0.00 (272,827.87)) (0.10)	608.61 11,840.41 3,564.41 6,178.06 23,536.43 69,361.19 (171.79) (2,062.88)	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 272,827.87 0.10	0.00 0.00 2,316.86 4,015.74 15,298.69 0.00 (25.77) (1,340.87)	11,840.41 5,881.27 10,193.80 38,835.12 69,361.19 272,630.31 (3,403.65)	0.00 1,004.20 1,740.54 6,630.91 0.00 (11.17) 6) (581.17)	0.00 0.389.81 4.675.64 2,573.98 0.00 0.00 (4.34) (225.60)	922.86 1,599.56 6,093.80 0.00 (10.26) (534.10)
VMASC VMASC VMASC VMASC VMASC VMASC VMASC VMASC VMASC VMASC	BOWLES, DAVID BOWLES, DAVID BOWLES, DAVID COLLINS, ANDREW COLLINS, ANDREW CROLL, MENION DIALLO, SAIKOU DIALLO, SAIKOU	IRAD: HYDRODRONE PILOT IRAD: DEV OF A NOVEL REMOTE SENSING RECEIVER IRAD: VA FIX AUTOMATION TOOLS AND ANALYTICS COURSES FOR THE NAVAL \$ AUTOMATION TOOLS & ANALYTICS COURSES FOR THE NAVAL SHII HIGH FIDELITY MARITIME TRAFFIC COVA MAP MODELING RELIGIOUS CHANGE	No No No 18.00% 10.00% 25.00% 20.00% 50.00% 25.00%	300650-010 300661-010 300665-010 100790-010 100790-011 100900-010 300592-010 400439-010	4071 4071 4071 4071 4071 4071 4071 4071	0.00% 0.00% 0.00% 65.00% 65.00% 0.00% 15.00% 65.00% 55.00%	608.61 11,840.41 3,564.41 6,178.06 23,536.43 69,361.19 272,656.08	0.00 0.00 0.00 0.00 0.00 0.00 (272,827.87) (0.10)	608.61 11,840.41 3,564.41 6,178.06 23,536.43 69,361.19 (171.79)	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 272,827.87	0.00 0.00 2,316.86 4,015.74 15,298.69 0.00 (25.77)	11,840.41 5,881.27 10,193.80 38,835.12 69,361.19 272,630.31	0.00 1,004.20 1,740.54 6,630.91 0.00 (11.17) (581.17) 3,106.64	0 0.00 389.81 4 675.64 2,573.98 0 0.00 r) (4.34) r) (225.60) 4 1,205.93	922.86 1,599.56 6,093.80 0.00 (10.26)

	SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT								EPORT							
ACTIVITY /	PRINCIPAL	TITLE	SPLIT	PROJ	HOME DEPT	IDC RATE	DIRECT	LESS:ADJ	MODIFIED DIRECT		OTHER	INDIRECT	TOTAL	FOUNDATION	ODU	INDIRECT COSTS
ENTITY	INVESTIGATOR	IIIEE	31 LII	1100	DLII	NAIL	COSTS	FOR MTDC	COSTS	EQUIP	EXPEND	COSTS	COSTS	IDC	DEDUCTION	ALLOCATED
VMASC	EZELL, BARRY	NON-LETHAL FIRES COURSE DEVELOPMENT	40.00%	500390-010	4071	65.00%	282.84	0.00	282.84	0.00	0.00	183.84	466.68	79.68	30.93	73.23
VMASC	EZELL, BARRY	SME ADL INITIATIVE	No	500433-010	4071	65.00%	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
VMASC	EZELL, BARRY	DOD INSTRUMENTATION ANALYSIS AND ROADMAP DEVELOPMENT	50.00%	500434-002	4071	65.00%	36,407.58	0.00	36,407.58	0.00	0.00					

								SUMMARY FOR NON-TRADITIONAL AND SSRP REPORT									
						HOME	IDC			MODIFIED							INDIRECT
ACTIVITY /	PRINCIPAL		TITLE	SPLIT	PROJ	DEPT	RATE	DIRECT	LESS:ADJ	DIRECT		OTHER	INDIRECT	TOTAL	FOUNDATION	ODU	COSTS
ENTITY	INVESTIGATOR							COSTS	FOR MTDC	COSTS	EQUIP	EXPEND	COSTS	COSTS	IDC	DEDUCTION	ALLOCATED
VMASC	RECHOWICZ, KRZYSZTOF	IRAD: ITS DESIGN	2	20.00%	300640-010	4071	0.00%	14,493.38	0.00	14,493.38	0.00	0.00	0.00	14,493.38	0.00	0.00	0.00
VMASC	RECHOWICZ, KRZYSZTOF	IRAD: TRUST	2	25.00%	300652-010	4071	0.00%	1,746.40	0.00	1,746.40	0.00	0.00	0.00	1,746.40	0.00	0.00	0.00

Old Dominion University Research Foundation Indirect Cost Allocation Report

For the Six-month Period Ended December 31, 2021

Section 3

Sponsored Program Expenditures

Combined Schedule of Project Activity - Detail Schedule of direct and indirect cost recoveries by individual project for the six-month period ended December 31, 2021

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION INDIRECT COST ALLOCATION REPORT SPONSORED

BT05.6339PBN72068B()IV(ARTS)TYYTT31TE.10870TD0T@0033YTT41Tt23430TD(&)TYTT31Tf70290TD@00ARYHAMI| TXBBIIUMTD.0068T(£).9.9(E)8.9(TTE)K09(RS)]J/TT

PRINCIPAL INVESTIGATOR / PROJECT 2003

300670 010 30.00% OLD DOMINION UNIVERSITY

PRINCIPAL INVESTIGATOR /
DIRECTOR

PROJECT

NUMBER

SPLIT SPONSORING AGENCY

20038PR300NB6A006 VA DEPARTMENT OF ECONOMIC DEVELOPMENT
DEP8006PR10GB BENRF0TS STATE UNIVERSITY OF NEW JERSEY (ALL CAMPUSES)
DEPARTMENT OF POLITICAL SCIENCE

RICHMAN, JESSE 1018 WHYTLAW, JENNIFER 1018 WHYTLAW, JENNIFER 1018

& GEOGRAPHY TOTAL			95,530.45	16,911.38	0.00	4,607.31	117,049.14	22,899.07	139,948.21	19.56%	
DEPARTMENT OF SOCIOLOGY & CRIMINAL JUSTICE											
100914 010 30.00% NATIONAL SCIENCE FOUNDATION	CHAPPELL, ALLISON	1019	0.00	585.86	0.00	0.00	585.86	322.22	908.08	55.00%	TRAD
100792 010 No NATIONAL INSTITUTE OF JUSTICE	DAI, MENGYAN	1019	13,101.21	5,967.84	0.00	42,321.22	61,390.27	10,487.97	71,878.24	17.08%	TRAD
200335 010 33.00% VA DEPARTMENT OF MOTOR VEHICLES	GAINEY, RANDY	1019	6,587.91	0.66	0.00	0.00	6,588.57	1,713.03	8,301.60	26.00%	TRAD
300670 010 30.00% OLD DOMINION UNIVERSITY	GAINEY, RANDY	1019	3,505.07	1,534.31	0.00	0.00	5,039.38	0.00	5,039.38	0.00%	TRAD
300719 010 50.00% OLD DOMINION UNIVERSITY	GAINEY, RANDY	1019	2,550.14	0.00	0.00	0.00	2,550.14	0.00	2,550.14	0.00%	TRAD
100581 010 No U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	YANG, XIUSHI	1019	46,236.55	25.00	0.00	27,420.42	73,681.97	25,443.85	99,125.82	34.53%	TRAD
DEPARTMENT OF SOCIOLOGY & CRIMINAL JUSTICE TOTAL			71,980.88	8,113.67	0.00	69,741.64	149,836.19	37,967.07	187,803.26	25.34%	
DEPARTMENT OF COMMUNICATION & THEATRE ARTS											
300668 005 No OLD DOMINION UNIVERSITY	VASHIST, PRIYA	1020	2.301.56	0.00	0.00	0.00	2.301.56	0.00	2.301.56	0.00%	TRAD
300669 010 No OLD DOMINION UNIVERSITY	VASHIST, PRIYA	1020	2,301.56	2,551.97	0.00	0.00	4,853.53	0.00	4,853.53	0.00%	TRAD
500444 010 No ZEIDERS AMERICAN DREAM THEATER	VASHIST, PRIYA	1020	3.767.75	0.00	0.00	0.00	3.767.75	376.78	4.144.53	10.00%	TRAD
DEPARTMENT OF COMMUNICATION & THEATRE ARTS TOTAL			8,370.87	2,551.97	0.00	0.00	10,922.84	376.78	11,299.62	3.45%	
TOTAL COLLEGE OF ARTS & LETTERS			258,369.00	38,529.27	0.00	88,926.14	385,824.41	74,986.92	460,811.33	19.44%	

					SUPPLIES,							
'					CONTRACTUAL,		STIPENDS,				EFFECTIVE	
PROJECT			PRINCIPAL INVESTIGATOR / PROJECT	PERSONNEL AND	GENERAL, &		SUBCONTRACTS,	TOTAL DIRECT	REIMBURSED	TOTAL PROJECT	INDIRECT COST	ENTERPRISE
NUMBER	SPLIT	SPONSORING AGENCY	DIRECTOR	FRINGE BENEFITS	TRAVEL	EQUIPMENT	TUITION, OTHER		INDIRECT COSTS	COSTS	RATE	CODE

NUMBER	SPLIT	SPONSORING AGENCY		DIRECTOR DEI	PT FRINGE BENEFITS	TRAVEL	EQUIPMENT	TUITION, OTHER	COSTS	INDIRECT COSTS	COSTS	RATE	
STROME COL	LEGE OF	BUSINESS											
	DEPARTI	MENT OF INFORMATION TECHNOLOGY &	Α										
	D2.7												

PROJECT

NUMBER SPLIT SPONSORING AGENCY

PRINCIPAL

PROJECT
NUMBER SPLIT SPONSORING AGENCY

PRINCIPAL INVESTIGATOR / PROJECT

DEDT

DIRECTOR

DEPT

PERSONNEL AND

FOR THE SIX MONTH PERIOD ENDED DECEMBER 31, 2021

							SUPPLIES,							
							CONTRACTUAL,		STIPENDS,				EFFECTIVE	ı
PROJE(T			PRINCIPAL INVESTIGATOR / PROJECT		PERSONNEL AND	GENERAL, &			TOTAL DIRECT	REIMBURSED	TOTAL PROJECT	INDIRECT COST	ENTERPRISE
NUMBI	R SPLI	IT SPONSOF	ORING AGENCY	DIRECTOR	DEPT	FRINGE BENEFITS	TRAVEL	EQUIPMENT	TUITION, OTHER	COSTS	INDIRECT COSTS	COSTS	RATE	CODE

200347 020

FOR'

PROJECT PRINCIPAL INVESTIGATOR / PROJECT PERSONNEL AND GENERAL, & NUMBER SPLIT SPONSORING AGENCY

CONTRACTUAL, STIPENDS, EFFECTIVE SUBCONTRACTS, TOTAL DIRECT REIMBURSED TOTAL PROJECT INDIRECT COST ENTERPRISE DIRECTOR DEPT FRINGE BENEFITS TRAVEL EQUIPMENT TUITION, OTHER COSTS INDIRECT COSTS COSTS RATE CODE

SUPPLIES,

PROJECT
NUMBER SPLIT SPONSORING AGENCY

PROJECT

NUMBER SPLIT SPONSORING AGENCY

						SUPPLIES,							
						CONTRACTUAL,		STIPENDS,				EFFECTIVE	!
PROJECT			PRINCIPAL INVESTIGATOR / PROJECT		PERSONNEL AND	GENERAL, &		SUBCONTRACTS,	TOTAL DIRECT	REIMBURSED	TOTAL PROJECT	INDIRECT COST	ENTERPRISE
NUMBER	SPLIT	SPONSORING AGENCY	DIRECTOR	DEPT	FRINGE BENEFITS	TRAVEL	EQUIPMENT	TUITION, OTHER	COSTS	INDIRECT COSTS	COSTS	RATE	CODE
					1	J		l				l	1

PROJECT
NUMBER SPLIT SPONSORING AGENCY

PRINCIPAL INVESTIGATOR / PROJECT

DEDT

DIRECTOR

DEPT

PERSONNEL AND

FOR THE SIX MONTH PERIOD ENDED

PROJECT NUMBER SPLIT SPONSORING AGENCY

SUPPLIES, CONTRACTUAL,

STIPENDS, EFFECTIVE PRINCIPAL INVESTIGATOR / PROJECT SUBCONTRACTS, TOTAL DIRECT REIMBURSED TOTAL PROJECT INDIRECT COST ENTERPRISE PERSONNEL AND GENERAL, & DIRECTOR DEPT FRINGE BENEFITS TRAVEL EQUIPMENT TUITION, OTHER COSTS INDIRECT COSTS COSTS RATE

PRO.	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	DEPT	PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL		STIPENDS, SUBCONTRACTS, TUITION, OTHER		REIMBURSED INDIRECT COSTS		EFFECTIVE INDIRECT COST RATE	ENTERPRISE CODE
10079	DL OF MEDICAL DIAGNOSTIC & TRANSLATIONAL SCIENCES M. U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	BRUNO, ROBERT	5056	17,975.53	4,207.30	0.00	0.00	22,182.83	12,200.56	345.56303	₮4GTj/TT2.474.9	1P9

PROJECT SUPLIES SUPPLIES SUPPLIES STIPENDS STIPENDS STIPENDS STIPENDS STIPENDS STIPENDS SUBCONTRACTUAL STIPENDS SUBCONTRACTS SUBCONTRAC

PROJECT NUMBER SPLIT SPONSORING AGEN	CY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	DEPT	PERSONNEL AND FRINGE BENEFITS	SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	TOTAL PROJECT COSTS	EFFECTIVE INDIRECT COST RATE	ENTERPRISE CODE
DEPARTMENT OF CHEMISTRY 100646 010 No U.S. PUBLIC HEALTH 100664 010 60.00% NATIONAL SCIENCE	SERVICE (INCLUDING NIH)	BAYSE, CRAIG BAYSE. CRAIG	6082	9,219.67	149.00 774.79	0.00	0.00	9,368.67	5,152.77	14,521.44		
300522 010 40.00% NATIONAL SCIENCE		BAYSE, CRAIG BAYSE.	6082	4,239.95	774.79	0.00	17,400.00	22,414.74	2,758.11	25,172.85	12.30%	TRAD

PROJECT
NUMBER SPLIT SPONSORING AGENCY

PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR

PERSONNEL AND DEPT FRINGE BENEFITS

FOR THE SIX MONTH PERIOD ENDED DECEMBER 31, 2021

PROJECT NUMBER	SPLIT	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	DEPT	PERSONNEL AND FRINGE BENEFITS	SUPPLIES, CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS		EFFECTIVE INDIRECT COST RATE	ENTERPRISE CODE
	DEPARTI	MENT OF PSYCHOLOGY											
100626 010	No	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	BRAITMAN, ABBY	6087	61,208.65	4,630.00	0.00	0.00	65,838.65	5,267.09	71,105.74	8.00%	TRAD
100798 010	15.00%	U.S. PUBLIC HEALTH SERVICE (INCLUDING NIH)	BRAITMAN, ABBY	6087	4,887.53	2,400.00	0.00	600.00	7,887.53	4,008.14	11,895.67	50.82%	TRAD
100850 010	50.00%	NATIONAL SCIENCE FOUNDATION	CHEN, JING	6087	8,756.36	2,792.73	0.00	12,661.50	24,210.59	6,352.00	30,562.59	26.24%	TRAD
00873 010	34.00%	NATIONAL SCIENCE FOUNDATION	CHEN, JING	6087	8,502.99	0.00	0.00	413.44	8,916.43	4,676.65	13,593.08	52.45%	TRAD
00876 010	25.00%	NATIONAL SCIENCE FOUNDATION	CHEN, JING	6087	8,937.35	3,325.92	0.00	144.23	12,407.50	6,744.80	19,152.30	54.36%	TRAD
00876 011	No	NATIONAL SCIENCE FOUNDATION	CHEN, JING	6087	15,953.34	201.60	0.00	5,229.00	21,383.94	8,885.22	30,269.16	41.55%	TRAD
100738 010	20.00%	NATIONAL SCIENCE FOUNDATION	CIGULAROV, KONSTANTIN	6087	3,744.10	2,918.90	0.00	10,790.00	17,453.00	3,664.65	21,117.65	21.00%	TRAD
00898 010	No	OFFICE OF NAVAL RESEARCH	CIGULAROV, KONSTANTIN	6087	20,382.80	7,872.35	0.00	0.00	28,255.15	7,346.34	35,601.49	26.00%	TRAD
00726 030	60.00%	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES	GLENN, CATHERINE	6087	4,966.04	5,562.62	0.00	0.00	10,528.66	3,369.17	13,897.83	32.00%	TRAD
:00677 010	No	STATE UNIVERSITY OF NEW JERSEY (AL 10082.6(T) 6.56D@T@BIOGS#JR9ATIDEOGER&NAE/YINCX/ADI	NSG NTIMITT11T# 79030TD02(MPUS)1 5(L)9 6/	TT115(L)8	PRETENTATE CONTINUE OF	PACEUTITE KARBURGA	BETTE THE THAT THE TABLE	9.7. (PIHOTAT 176/0A) 09.116	F(IAN)AS SA/TRANST78TINA 160	(RN)9111ED/IS)198795 3(6087)4750(4 966 0	4)4302 7/5 562 /	52)5)4807 300

300677 010 No STATE UNIVERSITY OF NEW JERSEY (AL10082.6(T)6.56D***UBIDISTHJBND*UDISTHJND*UDISTJND*UDIS**

 $R(T2(4.887.5746027.895562.62)5(j)9.L04T \\ \underline{\textbf{6}4089.6(88.66)} \\ \underline{\textbf{3}58.913.369.17)3577.300.0885.07.7(11,f.7619904387.09)} \\ \underline{\textbf{5}77.300.0885.07.7(11,f.7619904387.09)} \\ \underline{\textbf{5}78.2.918133(41.55\%).007006.4887.573TD677)} \\ \underline{\textbf{7}77121.0045T} \\ \underline{\textbf{7}(\textbf{4})} \\ \underline{\textbf{1}}70TD02.4(21,1COMMONWT\textbf{8}98T) \\ \underline{\textbf{6}(\textbf{1})} \\ \underline{\textbf{1}}(\textbf{1})} \\ \underline{\textbf{1}}70TD02.4(21,1COMMONWT\textbf{8}98T) \\ \underline{\textbf{6}(\textbf{1})} \\ \underline{\textbf{1}}70TD02.4(21,1COMMONWT\textbf{8}) \\$

SUPPLIES, CONTRACTUAL,
PERSONNEL AND GENERAL, & PRINCIPAL INVESTIGATOR / PROJECT DEPT FRINGE BENEFITS

PROJECT NUMBER SPLIT SPONSORING AGENCY

DIRECTOR

SUPPLIES,

PROJECT PRINCIPAL INVESTIGATOR / PROJECT PERSONNEL AND NUMBER SPLIT SPONSORING AGENCY DIRECTOR

DEPT FRINGE BENEFITS

PROJECT NUMBER	SPLIT	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	DEPT	PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	TOTAL PROJECT COSTS	EFFECTIVE INDIRECT COST RATE	ENTERPRISE CODE
OFFICE OF RI	SEARCH	AND OTHER ODU UNITS											
	INSTITU	TE FOR INNOVATION & ENTREPRENEURSHIP											
300420 050	No	VA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	KASZUBOWSKI, MARTIN	9030	0.00	10,000.00	0.00	0.00	10,000.00	2,500.00	12,500.00	25.00%	TRAD
400437 010	50.00%	AMERICAN COUNCIL OF INTERNATIONAL EDUCATION	KASZUBOWSKI, MARTIN	9030	0.00	6,417.67	0.00	0.00	6,417.67	962.65	7,380.32	15.00%	TRAD
100694 040	No	SMALL BUSINESS ADMINISTRATION	NUNNERY, JOHN	9030	28,027.95	1,320.00	0.00	0.00	29,347.95	7,630.47	36,978.42	26.00%	TRAD
100694 050	No	SMALL BUSINESS ADMINISTRATION	NUNNERY, JOHN	9030	21,638.58	0.00	0.00	0.00	21,638.58	5,626.03	27,264.61	26.00%	TRAD
100713 030	No	SMALL BUSINESS ADMINISTRATION	NUNNERY, JOHN	9030	0.00	(467.92)	0.00	0.00	(467.92)	(121.66)	(589.58)	26.00%	TRAD
100713 040	No	SMALL BUSINESS ADMINISTRATION	NUNNERY, JOHN	9030	169,566.52	1,240.51	0.00	0.00	170,807.03	44,409.83	215,216.86	26.00%	TRAD
100818 010	100.009	6 ECONOMIC DEVELOPMENT ADMINISTRATION	NUNNERY, JOHN	9030	63,914.54	4,823.80	0.00	0.00	68,738.34	17,871.96	86,610.30	26.00%	TRAD
100852 010	No	SMALL BUSINESS ADMINISTRATION	NUNNERY, JOHN	9030	68,556.94	29,870.70	0.00	0.00	98,427.64	25,591.19	124,018.83	26.00%	TRAD
200332 010	40.00%	VA DEPARTMENT OF ECONOMIC											

SUPPLIES, CONTRACTUAL,
PERSONNEL AND GENERAL, & PRINCIPAL INVESTIGATOR / PROJECT DEPT FRINGE BENEFITS

PROJECT NUMBER SPLIT SPONSORING AGENCY

DIRECTOR

OLD DOMINION UNIVERSITY RESEARCH FOUNDATION INDIRECT COST

SUPPLIES,

PROJECT PROJECT PRINCIPAL INVESTIGATOR / PROJECT PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR DEPT FRINGE BENEFITS TRAVEL EQUIPMENT TUITION, OTHER COSTS INDIRECT COSTS COSTS RATE CODE

SUPPLIES,

		CONTRACTUAL,
RINCIPAL INVESTIGATOR / PROJECT	PERSONNEL AND	GENERAL, &

STIPENDS, SUBCONTRACTS, TOTAL DIRECT PROJECT PRII NUMBER SPLIT SPONSORING AGENCY DIRECTOR DEPT FRINGE BENEFITS TRAVEL EQUIPMENT TUITION, OTHER COSTS

SUPPLIES,

PROJECT PROJECT PROJECT PROJECT PROJECT PROJECT DIRECTOR DEPT FRINGE BENEFITS TRAVEL EQUIPMENT TUITION, OTHER COSTS INDIRECT COSTS COSTS

PROJECT NUMBER	SPLIT	SPONSORING AGENCY	PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR	DEPT	PERSONNEL AND FRINGE BENEFITS	CONTRACTUAL, GENERAL, & TRAVEL	EQUIPMENT	STIPENDS, SUBCONTRACTS, TUITION, OTHER	TOTAL DIRECT COSTS	REIMBURSED INDIRECT COSTS	TOTAL PROJECT COSTS	EFFECTIVE INDIRECT COST RATE	ENTERPRISE CODE
NUIVIBER	SPLII	SPONSORING AGENCT	DIRECTOR	DEPT	PRINGE DENEFITS	IRAVEL	EQUIPIVIENT	TUTTION, OTHER	00313	INDIRECT COSTS	00313	KAIE	CODE
	VIRGINI	A SPACE GRANT CONSORTIUM (VSGC)											
100607 010	No	NATIONAL SCIENCE FOUNDATION	CARTER, CHRISTOPHER	9701	4,999.46	2,154.09	0.00	1,776.64	8,930.19	1,859.92	10,790.11	20.83%	VSGC
100872 010	No	NATIONAL SCIENCE FOUNDATION	CARTER, CHRISTOPHER	9701	16,055.01	20,573.00	0.00	2,250.00	38,878.01	9,523.30	48,401.31	24.50%	VSGC
100527 010	No	NASA GODDARD SPACEFLIGHT CENTER	SANDY, MARY	9701	0.00	0.00	0.00	28.22	28.22	0.00	28.22	0.00%	VSGC
100846 010	No	LANGLEY RESEARCH CENTER	SANDY, MARY	9701	148,584.05	13,820.50	0.00	85,039.99	247,444.54	42,225.18	289,669.72	17.06%	VSGC
100855 010	No	LANGLEY RESEARCH CENTER	SANDY, MARY	9701	13,782.94	30,153.48	0.00	0.00	43,936.42	11,423.47	55,359.89	26.00%	VSGC
200005 010	No	STATE COUNCIL FOR HIGHER EDUCATION IN VA (SCHEV)	SANDY, MARY	9701	133,304.94	28,341.44	0.00	3,844.80	165,491.18	0.00	165,491.18	0.00%	VSGC
200005 011	No	STATE COUNCIL FOR HIGHER EDUCATION IN VA (SCHEV)	SANDY, MARY	9701	48,364.91	24,813.98	0.00	640.80	73,819.69	0.00	73,819.69	0.00%	VSGC
200009 010	No	STATE COUNCIL FOR HIGHER EDUCATION IN VA (SCHEV)	SANDY, MARY	9701	0.00	0.00	0.00	(173.06)	(173.06)	0.00	(173.06)	0.00%	VSGC
200009 020	No	STATE COUNCIL FOR HIGHER EDUCATION IN VA (SCHEV)	SANDY, MARY	9701	13,193.26	1,000.00	0.00	0.00	14,193.26	0.00	14,193.26	0.00%	VSGC
200278 010	No	STATE COUNCIL FOR HIGHER EDUCATION IN VA (SCHEV)	SANDY, MARY	9701	13,811.27	41,204.79	0.00	31,011.50	86,027.56	0.00	86,027.56	0.00%	VSGC
300030 010	No	UNIVERSITY OF VIRGINIA	SANDY, MARY	9701	36,670.50	9,816.14	0.00	56,476.08	102,962.72	0.00	102,962.72	0.00%	VSGC
300040 010	No	VA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	SANDY, MARY	9701	134,649.03	8,921.50	0.00	0.00	143,570.53	0.00	143,570.53	0.00%	VSGC
300125 010	No	OLD DOMINION UNIVERSITY	SANDY, MARY	9701	78,885.54	48,092.14	0.00	0.00	126,977.68	0.00	126,977.68	0.00%	VSGC
300419 010	No	VIRGINIA COMMUNITY COLLEGE SYSTEM	SANDY, MARY	9701	0.00	0.00	0.00	8,405.72	8,405.72	0.00	8,405.72	0.00%	VSGC
300598 010	No	OLD DOMINION UNIVERSITY	SANDY, MARY	9701	29,144.50	0.00	0.00	23,983.80	53,128.30	0.00	53,128.30	0.00%	VSGC
300604 010	No	VA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	SANDY, MARY	9701	23,408.76	1,648.80	0.00	21,700.08	46,757.64	0.00	46,757.64	0.00%	VSGC
300699 010	No	OLD DOMINION UNIVERSITY	SANDY, MARY	0701	0.00	0.00	0.00	10,800.00	10,800.00	0.00	10,800.00	0.00%	VSGC
300700 010	No	OLD DOMINION UNIVERSITY	SANDY, MARY	0701	4,832.06	0.00	0.00	0.00	4,832.06	0.00	4,832.06	0.00%	VSGC
300724 010	No	OLD DOMINION UNIVERSITY	SANDY, MARY	0701	0.00	0.00	0.00	37,500.00	37,500.00	0.00	37,500.00	0.00%	VSGC
400204 010	No	THE NATIONAL ACADEMIES	SANDY, MARY	9701	95,313.27	9,607.75	0.00	155,334.68	260,255.70	27,279.46	287,535.16	10.48%	VSGC
400472 010	No	MITRE CORPORATION	SANDY, MARY	0701	7,937.00	0.00	0.00	(0.62)	7,936.38	2,063.62	10,000.00	26.00%	VSGC
500458 010	No	LYNX STRATEGY GROUP LLC	SANDY, MARY	0701	10,520.01	2,600.00	0.00	0.00	13,120.01	3,411.20	16,531.21	26.00%	VSGC
		VIRGINIA SPACE GRANT CONSORTIUM (VSGC) TOTAL			813,456.51	242,747.61	0.00	438,618.63	1,494,822.75	97,786.15	1,592,608.90	6.54%	
		OFFICE OF RESEARCH AND OTHER ODU UNITS TOTAL			5,031,020.03	1,081,644.57	9,443.64	2,141,574.81	8,263,683.05	1,481,562.47	9,745,245.52	17.93%	
GRAND TOT	AL				14,743,870.18	3,056,441.27	475,889.46	4,867,221.39	23,143,422.30	4,833,428.60	27,976,850.90	20.88%	