COLLEGE OF CHARLESTON Office of Research and Grants Administration

Quarterly Report on External Funding Activity—Awards & Proposals Fiscal Year 2017, Fourth Quarter

The College of Charleston received twenty-three awards totaling \$1,281,509 in external funding during the fourth quarter of fiscal year 2017. Of these awarded funds, eighty-two percent came from federal sources.

During the same period, twenty-six proposals requesting \$2,483, in funding were submitted to fifteen different external sponsors and one internal. Of the requested funds eighty percent was requested from federal sources. The sponsor to which the most proposals were submitted was the NASA with 3 external and three internal proposals. Multiple proposals were also submitted to SC Sea Grant Consortium and Slocum-Lunz Foundation.

Award Amounts by Funding Source, Fourth Quarter, Fiscal Year 2017:

Funding Source	Number of Awards	<u>Amount</u>		
Federal	6	\$ 1,040,042		
State (SC only)	2	\$ 11,514		
Private (Nonprofit, Corporate, other states, etc.)	9	\$ 179,364		
Local Govt. (Charleston area only)	1	\$ 12,000		
Foreign	1	\$ 38,589		
Total	19	\$ 1,281,509		

Submitted Proposals by Funding Source, Fourth Quarter, Fiscal Year 2017:

Funding Source	Number of Proposals	<u>Amount</u>
Federal	11	\$ 2,006,517
State (SC only)	3	\$ 229,693
Private (Nonprofit, Corporate, other states, etc.)	9	\$ 234,920
Local Govt. (Charleston area only)	1	\$ 12,000
Foreign	0	\$0
Total	24	\$ 2,483,130

Awards by Funding Source, Quarter Four, Fiscal Year 2017							
			Number	Prime			
	Funding Agency		Prime	Award	Number	Subaward	Total
Originating Agency (Prime Award)	(Subaward)	Program	Awards	Amount	Subawards	Amount	Funded
Australia	Curtin University		1	\$38,589			\$38,589
Ceterus Inc.			1	\$15,000			\$15,000
Charleston Area Convention and							
Visitors Bureau			2	\$113,000			\$113,000
City of Folly Beach			1	\$12,000			\$12,000
Dez Inc, DBA Gulfstream							
Communications			1	\$6,500			\$6,500
IT-ology		Course Power	1	\$12,500			\$12,500
NASA			0	\$0			\$94,164
NASA	Brown University				2	\$13,878	
NASA	SC NASA EPSCoR	RGP			2	\$48,286	
	SC Space Grant						
NASA	Consortium	REAP			2	\$32,000	
National Oceanic and Atmospheric SC Sea Grant							
Administration	Consortium		0	\$0	1	\$73,951	\$73,951
	Georgia Institute of						
National Science Foundation	Technology	CHE	0	\$0	1	\$27,464	\$27,464
	SC Campaign to Prevent	:					
New Morning Foundation	Teen Pregnancy		1	\$30,000			\$30,000
SC Department of Transportation/SC							
Department of Natural Resources			1	\$7,520			\$7,520
Slocum-Lunz Foundation			3	\$2,364		· · · · · ·	\$2,364
Greenville Health Systems	USC			. ,	1	\$3,994	\$3,994
US Department of Education			2	\$924,749		. , -	\$924,749
US Department of Education		Javits		\$491,773			. , -
US Department of Education		TRIO		\$432,976			
				,			

Sponsors to which Proposals were Submitted, Fourth Quarter, Fiscal Year 2017:

Sponsor	Number Proposals Submitted	Amount Requested	
NASA	3	\$745,089	
SC Sea Grant Consortium	3	\$229,693	
SC Space Grant Consortium (Internal NASA subaward)	3	\$26,000	
Slocum-Lunz Foundation	3	\$2,364	
Ceterus Inc.	1	\$15,000	
Charleston Area Convention Center & Visitor's Bureau	1	\$13,000	
City of Folly Beach	1	\$12,000	
Corporate Climate Alliance	1	\$34,991	
Federal Emergency Management Administration	1	\$36,194	
Hilton Head Fire and Rescue	1	\$12,500	
National Academies of Science	1	\$149,565	
National Park Service	1	\$10,000	
Dept of the Interior	1	\$4,860	
Society for Industrial and Organizational Psychology	1	\$7,500	
US Department of Education	1	\$1,133,000	
US Geological Survey	1	\$51,374	

			Funding Received, Fiscal Year 2017, Fourth Quarter				
PI	Co-l(s)	Department/Unit	Project Title	Sponsor	Originating Agency	Amount Funded	Totals
Smith, Wayne		Hospitality & Tourism Management	CACVB Agreement 2016-2021- Year 2	Charleston Area Convention and Visitors Bureau		\$100,000	
Smith, Wayne		Hospitality & Tourism Management	Charleston Fashion Week Guest Surveys	Dez Inc, DBA Gulfstream Communications		\$6,500	
				•	Total Hospitality & Tou		\$106,500
						Total Business	\$106,500
PI	Co-l(s)	Department/Unit	Project Title	Sponsor	Originating Agency	Amount Funded	Totals
Kollath-Cattano, Christy		Health & Human Performance	Patient decision aid about electronic cigarettes: A feasibility study	Greenville Health Systems	University of South Carolina	\$3,994	
					Total Health and Hu		\$3,994
Burke, Quinn		Teacher Education	Teaching Computing: An Undergraduate Service Learning Course for Teaching Computing Principles & Applications-Year 2	IT-ology		\$12,500	
Swanson, Julie		Teacher Education	Project Talentum Academe: Creating Development Academies- Year 4	US Department of Education (Javits)		\$491,773	
				(ouvito)	Total	Teacher Education	\$504,273
		1		Тс	otal Education, Health & Hu	uman Performance	\$508,267
PI	Co-l(s)	Department/Unit	Project Title	Sponsor	Originating Agency	Amount Funded	Totals
Brew, Shelly		Marine Biology, M.S.	2017 Slocum Lunz Award: B	Slocum-Lunz Foundation		\$654	
Brew, Shelly		Marine Biology, M.S.	2017 Slocum Lunz Award: S	Slocum-Lunz Foundation		\$1,200	
Brew, Shelly		Marine Biology, M.S.	2017 Slocum Lunz Award: W	Slocum-Lunz Foundation		\$510	
					Total Ma	arine Biology, M.S.	\$2,364
					Tota	I Graduate School	\$2,364
PI	Co-l(s)	Department/Unit	Project Title	Sponsor	Originating Agency	Amount Funded	Totals
Stewart, Kendra		Riley Center	Project Proposal for Improving the Residential Short-term Rental Compliance in Folly Beach and the Development of a Transient Inventory Monitoring Program	City of Folly Beach		\$12,000	
Stewart, Kendra		Riley Center	Project Proposal for Improving the Residential Short-term Rental Compliance in Folly Beach and the Development of a Transient Inventory Monitoring Program	Charleston Area Convention Center & Visitor's Bureau		\$13,000	
						Total Riley Center	\$25,000
					Total Humanities	& Social Sciences	\$25,000
PI	Co-l(s)	Department/Unit	Project Title	Sponsor	Originating Agency	Amount Funded	Totals
Forsythe, Jay		Chemistry & Biochemistry	Investigating the Structure of Proto-peptides Containing Mixed Polarity Side Chains	Georgia Institute of Technology	National Science Foundation	\$27,464	
					Total Chemis	try & Biochemistry	\$27,464
Anderson, Paul Bowring, Jim		Computer Science Computer Science	Towards FutureCast NeCTAR NCRIS Virtual Laboratory Operations Project Description for "Establishing a Virtual Laboratory for Geochemistry - VGCL" - Year 2	Ceterus Inc. Curtin University	Australia	\$15,000 \$38,589	
			Establishing a virtual caboratory for Geochemistry - VOOL - real 2		Total	Computer Science	\$53,589
Callahan, Tim		Geology & Environmental Geosciences	Stringer Creek Hydrology, year 6	SC Dept of Transportation/SC Dept of Natural Resources		\$7,520	400,000
Levine, Norm		Geology & Environmental Geosciences	Building a Regional Resilience to Water Related Hazards in the Charleston, SC Region: Charleston Resilience Network Initiative- Year 2	SC Sea Grant Consortium	National Oceanic and Atmospheric Administration	\$73,951	
Runyon, Cassandra		Geology & Environmental Geosciences	SSERVI-Brown-MIT, Year 3, Supplement 2	Brown University	NASA	\$5,440	
Runyon, Cassandra		Geology & Environmental Geosciences	SSERVI-Brown-MIT, Year 4	Brown University	NASA	\$8,438	
					Total Geology & Environm		\$95,349
					I otal Scienc	ces & Mathematics	\$176,402
					Total	Academic Affairs	\$818,533
PI	Co-l(s)	Department/Unit	Project Title	Sponsor	Originating Agency	Amount Funded	Totals
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Lessane, Talim	Upward Bound	Upward Bound Program 2017-2022	US Department of Education		\$432,976	
			Tota	I Multicultural Student Pro	grams & Services	\$432,976
McLernon Sykes, Bridget	Student Health Services	2017 Campus Clinic Partner	SC Campaign to Prevent Teen Pregnancy	New Morning Foundation	\$30,000	
Total Student Health Services						\$30,000
Total Student Affairs						\$462,976
Total Funding Distributed in FY 2017, Fourth Quarter \$1.					\$1,281,509	