

**COLLEGE OF CHARLESTON**  
**Office of Research and Grants Administration**

**Quarterly Report on External Funding Activity—Awards & Proposals**  
**Fiscal Year 2015**

The College of Charleston received one hundred and nine awards totaling \$9,938,189 in external funding during the fiscal year 2015. Of these awarded funds, seventy-nine percent came from federal sources.

A total of 60 PIs and 17 Co-PIs received awards. Kendra Stewart, of the Riley Center, received the most awards for a single PI with 12, for a total of \$132,997. Cassandra Runyon, of the Geology and Environmental Geosciences department, received the largest award amount, with \$1,718,524 from six different awards. PI Peter Lee and Co-PI Jack Ditullio, of Biology/Grice Marine Lab, received the largest single award for \$894,664.

During the same period, one hundred fifty-three proposals requesting \$21,910,657 in funding were submitted to seventy-three different sponsors. Of the requested funds eighty-eight percent was requested from federal sources. The sponsor to which the most proposals were submitted was the National Science Foundation, with twenty-four proposals. Multiple proposals were also submitted to NASA, SC Sea Grant Consortium/National Oceanic and Atmospheric Administration, and the US Department of Education.

**Award Amounts by Funding Source, Fiscal Year 2015:**

<u>Funding Source</u>	<u>Number of Awards</u>	<u>Amount</u>
Federal	54	\$ 7,829,742
State (SC only)	14	\$ 884,112
Private (Nonprofit, Corporate, other states, etc.)	35	\$ 1,182,308
Local Govt. (Charleston area only)	5	\$ 42,027
Foreign	1	\$ 0
<b>Total</b>	<b>109</b>	<b>\$ 9,938,189</b>

**Submitted Proposals by Funding Source, Fiscal Year 2015:**

<u>Funding Source</u>	<u>Number of Proposals</u>	<u>Amount</u>
Federal	90	\$ 19,259,624
State (SC only)	15	\$ 713,828
Private (Nonprofit, Corporate, other states, etc.)	42	\$ 1,829,715
Local Govt. (Charleston area only)	6	\$ 107,490
Foreign	0	\$ 0
<b>Total</b>	<b>153</b>	<b>\$ 21,910,657</b>

**Awards to PIs and Co-PIs, Fiscal Year 2015:**

<b>Principal Investigator</b>	<b>Number of Awards</b>	<b>Amount Funded</b>
Ali, Adem	1	\$18,000
Anderson, Paul	3	\$342,488
Ashworth, Kristen	2	\$24,415
Auerbach, Michael	2	Co-PI
Beckingham, Barbara	1	Co-PI
Boucher, Dave	2	\$78,942
Bowring, Jim	2	\$599,762
Brew, Shelly	1	\$3,586
Brock, Laura	3	\$430,937
Budd, Frank	2	Co-PI
Burnett, Karen	1	\$500
Burnett, Karen	1	Co-PI
Burnett, Lou	1	\$15,201
Burnett, Wesley	1	Co-PI
Callahan, Tim	1	Co-PI
Callahan, Tim	5	\$243,567
Carson, Joe	1	\$0
Chartas, George	2	\$110,120
Clark, Andrew	1	\$116,067
Cory, Wendy	1	\$100,728
Deavor, Jim	1	\$132,516
deBuron, Isaure	3	\$5,000
deLuca, Giovanna	1	\$450
Ditullio, Jack	3	\$581,992
Ditullio, Jack	1	Co-PI
Folds-Bennett, Trisha	1	\$4,000
Gilbert, Heather	1	\$10,000
Guirgis, Gamil	1	\$20,000
Hall, Cynthia	2	Co-PI
Harris, Scott	1	\$21,987
Hillenius, Jaap	2	Co-PI
Ivy, Helen	2	\$424,276
Jones, Martin	1	\$3,000
Key, Janet	1	\$12,422
Larsen, Michael	1	\$44,098
Lee, Peter	1	\$894,664
Lessane, Patricia	2	\$85,980

Lessane, Talim	1	\$420,365
Levine, Norm	3	\$50,871
Lewis, Andrew	1	\$21,500
Lewis, Leroy	1	Co-PI
May, Cynthia	1	\$385,665
McNamara, Rachael	2	\$199,528
Mothorpe, Chris	1	\$25,000
Muldrow, Ralph	1	\$11,000
Mullaugh, Kate	1	\$5,000
Murren, Courtney	1	Co-PI
Naylor, Gavin	3	\$397,789
Neff, Jim	1	\$129,069
Nowlin, Matt	1	\$25,000
Oprisan, Sorinel	1	\$90,000
Owens, Charissa	2	\$4,950
Owens, Dave	1	\$2,400
Pan, Bing	4	\$209,916
Peters, Jon	1	Co-PI
Riggs-Gelasco, Pam	1	\$350,000
Runyon, Cassandra	6	\$1,718,524
Rutter, Matthew	1	\$208,574
Sautter, Leslie	1	\$800
Shedlock, Andy	1	Co-PI
Sloan, Mark	3	\$57,376
Smith, Wayne	2	\$5,500
Starr, Chris	2	\$47,296
Stewart, Kendra	12	\$132,997
Stiefel, Barry	1	Co-PI
Strand, Allan	1	Co-PI
Swanson, Julie	2	\$571,626
Tonks, Neal	1	\$20,000
Vazquez, Victoria	1	\$7,000
Veal, William	1	\$187,435
Vulava, Vijay	1	Co-PI
Vulava, Vijay	1	\$25,000
Ward, James	1	Co-PI
Watson, Annette	1	\$76,333
Webster, Justin	1	\$110,277
White, John	1	\$87,600
Wofford, Claire	1	\$1,500

**Sponsors to which Proposals were Submitted, Fiscal Year 2015:**

<b>Sponsor</b>	<b>Number of Proposals Submitted</b>	<b>Amount Requested</b>
National Science Foundation	25	\$7,881,234
SC Sea Grant Consortium/National Oceanic and Atmospheric Administration	9	\$259,339
NASA	8	\$1,493,463
US Department of Education	7	1,981,213
National Institutes of Health	6	\$1,163,336
National Endowment for the Humanities	5	\$287,558
SC Department of Education	5	\$247,056
SC INBRE/National Institutes of Health	5	\$369,650
NASA EPSCoR	3	\$1,950,000
SC Department of Natural Resources	3	\$363,677
National Oceanic and Atmospheric Administration	2	\$403,739
American Chemical Society	2	\$125,000
American Political Science Association	2	\$8,000
Beckman Foundation	2	\$260,000
Belle W. Baruch Foundation	2	\$16,000
Camille & Henry Dreyfus Foundation	2	\$80,000
City of Charleston	2	\$41,300
Environmental Protection Agency	2	\$201,037
Florida Sea Grant/National Oceanic and Atmospheric Administration	2	\$141,490
SC Arts Commission	2	\$15,000
SC Sea Grant Consortium	2	\$8,752
US Department of Justice	2	\$239,414
US Fish and Wildlife Service	2	\$7,000
US Geological Survey	2	\$130,379
American College Health Association	1	\$2,500
ArtPlace	1	\$114,480
Boeing	1	\$351,473
Bureau of Ocean Energy Management (Department of Interior)	1	\$49,539
Center for Retirement Research, Boston College	1	\$45,000
Center for Women	1	\$5,000
Charleston County	1	\$4,900

Charleston Fashion Week	1	\$3,000
City of Columbia	1	\$29,700
City of Folly Beach	1	\$9,916
City of Greenville	1	\$2,800
Clemson/DPLA/Knight Foundation	1	\$10,000
Clerks to Council Association	1	\$2,200
CofC Foundation	1	\$4,000
County of Charleston ATAX	1	\$15,000
Department of Energy	1	\$1,330,740
Department of Veterans Affairs	1	\$211,225
FEMA	1	\$19,200
Gulf States Marine Fisheries Commission	1	\$0
Historic Preservation Society	1	\$2,500
Huge Foundation	1	\$18,125
Institute of Museum and Library Sciences	1	\$25,000
International Association for Society and Natural Resources	1	\$92,457
Kemira	1	\$20,000
Kiawah Island Community Association	1	\$8,470
Mt. Pleasant Water Works	1	\$36,374
National Academies of Science	1	\$126,380
National Endowment of the Arts	1	\$100,000
National Historical Publications & Records Commission	1	\$95,774
National Institute of Food and Agriculture	1	\$439,463
National Institute of Standards and Technology	1	\$9,500
National Park Service	1	\$252,610
Oak Ridge Associated Universities	1	\$5,000
Prevent Cancer Foundation	1	\$80,000
Research Corporation for Science Advancement	1	\$40,000
SC Community Loan Fund	1	\$48,000
SC Smart State	1	\$25,780
Searle Foundation	1	\$11,880
Sigma Xi	1	\$500
Slocum-Lunz Foundation	1	\$3,586
South Carolina Earthquake Education and Preparedness Program	1	\$10,188
Spencer Foundation	1	\$12,104
Templeton Foundation	1	\$189,991
The Arthur Vining Davis Foundation	1	\$200,000

University of South Florida	1	\$6,810
US Department of Agriculture	1	\$66,055
US Department of Defense	1	\$44,843
VentureWell	1	\$49,957
W.E. Upjohn Institute for Employment Research	1	\$5,000

Funding Received, Fiscal Year 2015							
PI	Co-I(s)	Department/Unit	Project Title	Sponsor	Originating Agency	Amount Funded	Totals
Sloan, Mark		Halsey	Lonnie Holley	National Endowment for the Arts		\$40,000	
Sloan, Mark		Halsey	Pat Potter	SC Arts Commission		\$2,376	
Sloan, Mark		Halsey	ATAX 2015: Marketing and Promotion costs	City of Charleston		\$15,000	
<b>Total Halsey Institute for Contemporary Art</b>						<b>\$57,376</b>	
Muldrow, Ralph		Historic Preservation	A Cultural Landscape of Hobcaw Barony	Belle W. Baruch Foundation		\$11,000	
<b>Total Historic Preservation and Community Planning</b>						<b>\$11,000</b>	
<b>Total Arts</b>						<b>\$68,376</b>	
PI	Co-I(s)	Department/Unit	Project Title	Sponsor	Originating Agency	Amount Funded	Totals
Mothorpe, Chris	Wesley Burnett	Economics	Pond Management Approaches and Costs: An Economic State-of-the-Knowledge Review and Synthesis	SC Sea Grant Consortium	National Oceanic and Atmospheric Administration	\$25,000	
<b>Total Economics</b>						<b>\$25,000</b>	
Pan, Bing		Hospitality & Tourism Management	Hospitality Performance Tracking and Visitor Survey Proposal	Charleston Area Convention and Visitors Bureau		\$100,000	
Pan, Bing		Hospitality & Tourism Management	Hospitality Performance Tracking and Visitor Survey Proposal	Charleston Area Convention and Visitors Bureau		\$100,000	
Pan, Bing		Hospitality & Tourism Management	The Economic and Fiscal Impacts of Folly Beach's Beach Area on South Carolina and the Charleston Area	City of Folly Beach		\$9,916	
Pan, Bing		Hospitality & Tourism Management	Big Data based Nowcasting Methods for Sudden Increase/Decline of Tourist Flows	National Natural Science Foundation of China		\$0	
Smith, Wayne		Hospitality & Tourism Management	Festival Survey and Report	Historic Preservation Society		\$2,500	
Smith, Wayne		Hospitality & Tourism Management	Guest Survey	Charleston Fashion Week		\$3,000	
<b>Total Hospitality &amp; Tourism Management</b>						<b>\$215,416</b>	
Starr, Chris		International, Cross-curricular Accelerator for Technology	International, Cross-curricular Accelerator for Technology	VentureWell		\$25,520	
Starr, Chris		International, Cross-curricular Accelerator for Technology	Network Globally, Act Locally	College of Charelston Foundation	Huge Foundation	\$21,776	
<b>Total International, Cross-curricular Accelerator for Technology</b>						<b>\$47,296</b>	
<b>Total Business</b>						<b>\$287,712</b>	
PI	Co-I(s)	Department/Unit	Project Title	Sponsor	Originating Agency	Amount Funded	Totals
Lewis, Andrew		Health & Human Performance	AP Summer Insitute 2015	SC Department of Education		\$21,500	
<b>Total Health and Human Performance</b>						<b>\$21,500</b>	
Ashworth, Kristen		Teacher Education	Project CREATE	SC Department of Education	US Department of Education	\$18,991	
Ashworth, Kristen		Teacher Education	Title II Supplement to CREATE 2014-2015	SC Department of Education	US Department of Education	\$5,424	
Brock, Laura		Teacher Education	Year 3: Wings Supplement	University of Virginia	US Department of Education	\$76,657	
Brock, Laura		Teacher Education	Year 4: Wings	University of Virginia	US Department of Education	\$164,769	
Brock, Laura		Teacher Education	Social Innovation Funding for Wings- Year 2	University of Virginia/Edna McConnell Clark Foundation		\$189,511	
Owens, Charissa		Teacher Education	Junior and Senior Professional Experience	Winthrop University/Center for Educator Recruitment, Retention, & Advancement		\$3,600	
Owens, Charissa		Teacher Education	Teacher Cadet Program	Winthrop University/Center for Educator Recruitment, Retention, & Advancement		\$1,350	
Swanson, Julie		Teacher Education	Project Talentum Academe: Creating Development Academies	US Department of Education (Javits)		\$471,740	

Swanson, Julie		Teacher Education	Gifted & Talented Courses, 2014-15	SC Department of Education		\$99,886	
Veal, William	John Peters (Biology)	Teacher Education	Partnering to Improve Science and Mathematics Instruction and Student Achievement	SC Department of Education	US Department of Education	\$187,435	
						<b>Total Teacher Education</b>	<b>\$1,219,363</b>
						<b>Total Education, Health &amp; Human Performance</b>	<b>\$1,240,863</b>
<b>PI</b>	<b>Co-I(s)</b>	<b>Department/Unit</b>	<b>Project Title</b>	<b>Sponsor</b>	<b>Originating Agency</b>	<b>Amount Funded</b>	<b>Totals</b>
Vazquez, Victoria		Master of Science Environmental Studies	Student Garden Pollinator Project	US Fish and Wildlife Service		\$7,000	
						<b>Total Environmental Studies, M.S.</b>	<b>\$7,000</b>
Owens, Dave		Biology/GML	Sea turtle hormone analysis 2014	SC Department of Natural Resources		\$2,400	
						<b>Total Graduate School</b>	<b>\$2,400</b>
Key, Janet		Master of Public Administration	KICA Election Ballot for 2015 Annual Meeting	Kiawah Island Community Association		\$12,422	
						<b>Total Public Administration, M.P.A</b>	<b>\$12,422</b>
						<b>Total Graduate School</b>	<b>\$21,822</b>
<b>PI</b>	<b>Co-I(s)</b>	<b>Department/Unit</b>	<b>Project Title</b>	<b>Sponsor</b>	<b>Originating Agency</b>	<b>Amount Funded</b>	<b>Totals</b>
Folds-Bennett, Trisha		Honors College	Stipend Support for Visiting Faculty, Summer Institute 2014	CofC Foundation		\$4,000	
						<b>Total Honors College</b>	<b>\$4,000</b>
						<b>Total Honors College</b>	<b>\$4,000</b>
<b>PI</b>	<b>Co-I(s)</b>	<b>Department/Unit</b>	<b>Project Title</b>	<b>Sponsor</b>	<b>Originating Agency</b>	<b>Amount Funded</b>	<b>Totals</b>
Nowlin, Matt		Political Science	Coastal Climate Support: Extending Climate Adaptation Lessons to other Communities	SC Sea Grant Consortium	National Oceanic and Atmospheric Administration	\$25,000	
Watson, Annette	Courtney Murren (Biology), Allan Strand (Biology)	Political Science	Measuring and Mapping the Relationship between the Subsistence and Cash Economy in Villages Surrounding Gates of the Arctic	National Park Service		\$76,333	
Wofford, Claire		Political Science	Avoiding Adversariness? The Effects of Gender on Litigant Decision-Making	American Political Science Association		\$1,500	
						<b>Total Political Science</b>	<b>\$102,833</b>
May, Cynthia		Psychology	Year 5: REACH FAR	US Department of Education		\$385,665	
						<b>Total Psychology</b>	<b>\$385,665</b>
Stewart, Kendra		Riley Center	C2C Agreement 2014	Clerks to Council Association		\$2,200	
Stewart, Kendra		Riley Center	Internship for Ben Perrone	Horizon Project Foundation		\$5,386	
Stewart, Kendra		Riley Center	CFD Open Positions process administration	City of Columbia		\$29,700	
Stewart, Kendra		Riley Center	Developing and Leading a High-Performance Team	City of Greenville		\$2,800	
Stewart, Kendra		Riley Center	Kresge Grant Project Evaluation	SC Community Loan Fund		\$48,000	
Stewart, Kendra		Riley Center	Mt. Pleasant Waterworks Customer Satisfaction Survey	Mount Pleasant Water Works		\$5,409	
Stewart, Kendra		Riley Center	Customer Satisfaction Surveys	Mount Pleasant Water Works		\$6,802	
Stewart, Kendra		Riley Center	Charleston County Mid-Management Development Program	Charleston County		\$4,900	
Stewart, Kendra		Riley Center	MASC	Municipal Association of South Carolina		\$15,000	
Stewart, Kendra		Riley Center	Developing and Leading a High-Performance Team	City of Greenville		\$5,600	
Stewart, Kendra		Riley Center	First Status of Women in South Carolina Report - Data Collection and Analysis	Center for Women		\$5,000	
Stewart, Kendra		Riley Center	C2C Agreement 2015	Clerks to Council Association		\$2,200	
						<b>Total Riley Center</b>	<b>\$132,997</b>
						<b>Total Humanities &amp; Social Sciences</b>	<b>\$621,495</b>
<b>PI</b>	<b>Co-I(s)</b>	<b>Department/Unit</b>	<b>Project Title</b>	<b>Sponsor</b>	<b>Originating Agency</b>	<b>Amount Funded</b>	<b>Totals</b>
deLuca, Giovanna		French, Francophone & Italian Studies	Nuovo Cinema Italiano Sette	Lowcountry Quarterly Arts Grant Program/SC Arts Commission	National Endowment for the Humanities	\$450	



Total French, Francophone & Italian Studies							\$450
Total Languages, Cultures & World Affairs							\$450
PI	Co-I(s)	Department/Unit	Project Title	Sponsor	Originating Agency	Amount Funded	Totals
Lessane, Patricia		Avery Research Center	African American History Instructional Materials: South Carolina Black History Bugle, Ed. 1	SC Department of Education		\$42,990	
Lessane, Patricia		Avery Research Center	African American History Instructional Materials: South Carolina Black History Bugle, Ed. 2	SC Department of Education		\$42,990	
<b>Total Avery Research Center</b>							<b>\$85,980</b>
Gilbert, Heather		Library	Staff support for in-house digitization for DPLA	Clemson/DPLA/Knight Foundation		\$10,000	
Ivy, Helen		Library	Management of NMFS Charleston Laboratory Library 2014-2015	National Oceanic and Atmospheric Administration-National Marine Fisheries Service		\$104,724	
Ivy, Helen		Library	SC DNR Library Services, 2014-2019	SC Department of Natural Resources		\$319,552	
White, John		Library	Hidden Political Collections at the College of Charleston	National Historic Publications & Records Commission	National Archives and Records Administration	\$87,600	
<b>Total Library</b>							<b>\$521,876</b>
<b>Total Library</b>							<b>\$607,856</b>
PI	Co-I(s)	Department/Unit	Project Title	Sponsor	Originating Agency	Amount Funded	Totals
Brew, Shelly		Biology/GML	Student Research Stipends	Slocum-Lunz Foundation	Harry Hampton Wildlife Fund/G. Harvey	\$3,586	
Burnett, Karen		Biology/GML	Quantification of hemocyanin forms in the Pacific white-leg shrimp following hypoxic exposure	Sigma Xi		\$500	
Burnett, Lou	Karen Burnett	Biology/GML	Supplement: RUI: Elevated environmental CO2 impairs acclimation to hypoxia in crustaceans	National Science Foundation		\$15,201	
de Buron, Isaure		Biology/GML	Field Optimization of a Recently Developed qPCR Tool for Detection of an Invasive Parasite of American Eels	US Fish and Wildlife Service		\$0	
de Buron, Isaure		Biology/GML	Blood fluke parasites of the spotted seatrout in North Inlet, SC: species identification and life cycle	Belle W. Baruch Foundation		\$5,000	
de Buron, Isaure		Biology/GML	Detection of an Invasive parasite of American Eels using qPCR	SC Department of Natural Resources	Gulf States Marine Fisheries Commission	\$0	
Clark, Andrew		Biology	Collaborative IOS Full Proposal: RUI: Biting hard with soft feeding apparatuses	National Science Foundation		\$116,067	
Ditullio, Jack	Peter Lee	Biology/GML	MRI: Acquisition of a field-deployable mass spectrometer for biogeochemical research and education	National Science Foundation		\$574,942	
Ditullio, Jack		Biology/GML	Center for Integrated Modeling and Analysis of the Gulf Ecosystem (C-Image)	University of South Florida		\$900	
Ditullio, Jack		Biology/GML	Center for Integrated Modeling and Analysis of the Gulf Ecosystem (C-Image)	University of South Florida		\$6,150	
Lee, Peter	Jack Ditullio	Biology/GML	RUI: Vitamin B12 and nitrogen regulation of oceanic dimethylsulfoniopropionate (DMSP) and dimethylsulfide (DMS)	National Science Foundation		\$894,664	
Naylor, Gavin		Biology/GML	Centers of Economic Excellence-Marine Genomics	MUSC	State of SC	\$164,356	
Naylor, Gavin		Biology/GML	Centers of Economic Excellence-Marine Genomics	MUSC	State of SC	\$134,257	
Naylor, Gavin		Biology/GML	REU Supplement: Collaborative Research: Jaws and Backbone: Chondrichthyan Phylogeny and a Spine for the Vertebrate Tree of Life	National Science Foundation		\$99,176	
Rutter, Matthew	Courtney Murren, Allen Strand	Biology	Collaborative IOS Full Proposal: RUI: Biting hard with soft feeding apparatuses	National Science Foundation		\$208,574	
<b>Total Biology</b>							<b>\$2,223,373</b>
Boucher, Dave		Chemistry & Biochemistry	Summer Undergraduate Research Fellowship Program-Gaithersburg	National Institute of Standards and Technology		\$8,942	
Boucher, Dave		Chemistry & Biochemistry	Employing Light Scattering Analysis and Zeta Potential Measurements to Study the Assembly and Stability of Poly(3-Hexylthiophene) in Binary Solvent Mixtures	American Chemical Society		\$70,000	
Cory, Wendy	Vijay Vulava (Geology & Environmental Geosciences)	Chemistry & Biochemistry	RUI: Photochemical Degradation, Soil Sorption, and Environmental Fate of Pharmaceutically active Compounds in Simulated and Natural Water Samples	National Science Foundation		\$100,728	
Deavor, Jim		Chemistry & Biochemistry	Building Biomedical Research Pathways in Genetics, Neurobiology, and Chemical Biology	SC INBRE	National Institutes of Health	\$132,516	

Guirgis, Gamil		Chemistry & Biochemistry	Conformational studies of compounds containing a six-membered ring system consisting of silicon and other atoms in the cyclic backbone	Camille & Henry Dreyfus Foundation		\$20,000		
Mullaugh, Kate		Chemistry & Biochemistry	Ralph E. Powe Junior Faculty Enhancement Award	Oak Ridge Associated Universities		\$5,000		
Riggs-Gelasco, Pam		Chemistry & Biochemistry	2014 Undergraduate Science Education Completion	Howard Hughes Medical Institute		\$350,000		
Tonks, Neal		Chemistry & Biochemistry	Pontamne Blue 3R, the optimization of the synthesis process for Direct Blue 71 to form a stable liquid formulation starting with Casella acid/a-Naphthylamine	Kemira		\$20,000		
<b>Total Chemistry &amp; Biochemistry</b>							<b>\$707,186</b>	
Anderson, Paul	Andy Shedlock (Biology/GML)	Computer Science	REU Site: Next-Generation Bioinformatics for Genomics-enabled Research in the Life Sciences	National Science Foundation		\$334,662		
Anderson, Paul		Computer Science	Red Drum Sequencing	SC Department of Natural Resources/SC Sea Grant Consortium	National Oceanic and Atmospheric Administration	\$5,000		
Anderson, Paul		Computer Science	Computational Genomics Support, 2015-2020	National Oceanic and Atmospheric Administration		\$2,826		
Bowring, Jim		Computer Science	Collaborative Research: Cyberinfrastructure for Interpreting and Archiving U-series Geochronologic Data	National Science Foundation		\$579,762		
Bowring, Jim		Computer Science	EarthCube Test Enterprise Governance: An Agile Approach	University of Arizona	National Science Foundation	\$20,000		
<b>Total Computer Science</b>							<b>\$942,250</b>	
Ali, Adem		Geology & Environmental Geosciences	Monitoring the effect of watershed development and climate change on the marine wetlands in the U.S. Virgin Islands using NASA's ocean color sensors	Research Infrastructure Development	NASA EPSCoR	\$18,000		
Callahan, Tim		Geology & Environmental Geosciences	Saltwater Interface Project	SC Department of Natural Resources		\$37,500		
Callahan, Tim		Geology & Environmental Geosciences	Development of monitoring and assessment tools for nitrogen and phosphorus in South Carolina coastal wetlands II: hydrological assessments	SC Department of Natural Resources		\$92,879		
Callahan, Tim		Geology & Environmental Geosciences	2015 IASNR Conference	International Association for Society and Natural Resources		\$92,457		
Callahan, Tim		Geology & Environmental Geosciences	Stringer Creek Hydrology	SC Department of Transportation/SC Department of Natural Resources		\$7,520		
Callahan, Tim		Geology & Environmental Geosciences	JFA (USGS): Monitoring Stream Flow in the Turkey Creek Watershed, Francis Marion National Forest, South Carolina	US Forest Service/US Geological Services	US Department of Agriculture	\$13,211		
Harris, Scott		Geology & Environmental Geosciences	Landscape evolution and geoarchaeology of the OCS: prehistoric maritime cultural resources in South Carolina	University of South Carolina	Bureau of Ocean Energy Management (Department of Interior)	\$21,987		
Levine, Norm		Geology & Environmental Geosciences	Understanding Coastal Vulnerability in the ACE Basin National Estuarine Research Reserve: A Multifaceted GIS-Based Approach	SC Department of Natural Resources		\$6,635		
Levine, Norm		Geology & Environmental Geosciences	Blueways-Greenways: Developing Examples as Models for Other Communities	SC Sea Grant Consortium	National Oceanic and Atmospheric Administration	\$25,000		
Levine, Norm	Erin Beutel	Geology & Environmental Geosciences	SCEMD/FEMA funding 2015	SC Emergency Management Division	FEMA	\$19,236		
Runyon, Cassandra	Adem Ali	Geology & Environmental Geosciences	NASA EPSRoR 2015 Flow-thru: UVI	NASA EPSCoR		\$748,026		
Runyon, Cassandra		Geology & Environmental Geosciences	NASA EPSCoR 2014 Research-Chen Li, USC	NASA		\$749,998		
Runyon, Cassandra		Geology & Environmental Geosciences	Research Infrastructure Development 2012-2016	NASA EPSCoR		\$125,000		
Runyon, Cassandra		Geology & Environmental Geosciences	Research Infrastructure Development, Year 1	NASA EPSCoR		\$150,000		
Runyon, Cassandra		Geology & Environmental Geosciences	UAH-CoC NASA Space Missions Design	The University of Alabama in Huntsville	NASA	\$5,000		
Runyon, Cassandra	Cynthia Hall (Lowcountry Hall of Math and Science)	Geology & Environmental Geosciences	SSERVI-UCF, Year 2	University of Central Florida	NASA	\$50,000		
Runyon, Cassandra	Cynthia Hall (Lowcountry Hall of Math and Science)	Geology & Environmental Geosciences	SSERVI-Brown-MIT, Supplement	Brown University	NASA	\$27,600		
Runyon, Cassandra	Cynthia Hall (Lowcountry Hall of Math and Science)	Geology & Environmental Geosciences	SSERVI-Brown-MIT, Year 2	Brown University	NASA	\$40,500		
Sautter, Leslie		Geology & Environmental Geosciences	U.S. Hydro 2015 Conference Student Travel	SC Sea Grant Consortium		\$800		
Vulava, Vijay	Barbara Beckingham, Tim Callahan	Geology & Environmental Geosciences	Sources, Fate, and Transport of Contaminants in Engineered Stormwater Structures	SC Sea Grant Consortium	National Oceanic and Atmospheric Administration	\$25,000		

							<b>Total Geology &amp; Environmental Geosciences</b>		<b>\$2,256,349</b>
Jones, Martin		Mathematics	POST-INSTITUTE IMPLEMENTATION SENCER NSF 2014-2016 SUB-AWARDS	National Center for Science and Civic Engagement	National Science Foundation		\$3,000		
Webster, Justin		Mathematics	Analysis and Control of Mathematical Models of Fluttering Plates	National Science Foundation			\$110,277		
							<b>Total Mathematics</b>		<b>\$113,277</b>
Carson, Joe		Physics & Astronomy	Decoding Debris System Substructures: Imprints of Planets/Planetesimals and Signatures of Extrinsic Influences on Material in Ring-Like Disks	Hubble	NASA		\$0		
Chartas, George		Physics & Astronomy	Unveiling the x-ray/UV connection in AGN Winds: The PG 1126-041 Case Study	Space Telescope Science Institute	NASA		\$39,655		
Chartas, George		Physics & Astronomy	AGNs Formed in Protogalaxies Associated with Sub-DLAs	Chandra Observatory at Harvard University	NASA		\$70,465		
Larsen, Michael		Physics & Astronomy	Collaborative Research: Characterization of the Two Dimensional/Temporal Mosaic of Drop Size Distributions and Spatial Variability (Structure) in Rain	National Science Foundation			\$44,098		
Neff, Jim		Physics & Astronomy	NSF IPA	National Science Foundation			\$129,069		
Oprisan, Sorinel		Physics & Astronomy	Year 5: CAREER	National Science Foundation			\$90,000		
							<b>Total Physics &amp; Astronomy</b>		<b>\$373,287</b>
							<b>Total Sciences &amp; Mathematics</b>		<b>\$6,615,722</b>
							<b>Total Academic Affairs</b>		<b>\$9,468,296</b>
PI	Co-I(s)	Department/Unit	Project Title	Sponsor	Originating Agency	Amount Funded	Totals		
McNamara, Rachael	Frank Budd	Counseling	Campus Suicide Prevention	Substance Abuse and Mental Health Services		\$101,999			
McNamara, Rachael	Frank Budd	Counseling	Campus Suicide Prevention	Substance Abuse and Mental Health Services		\$97,529			
							<b>Total Counseling &amp; Substance Abuse Services</b>		<b>\$199,528</b>
Lessane, Talim		Upward Bound	College of Charleston Upward Bound Program-Year 4	US Department of Education		\$420,365			
							<b>Total Upward Bound &amp; Pre-college Services</b>		<b>\$420,365</b>
							<b>Total Student Affairs</b>		<b>\$619,893</b>
							<b>Total Funding Distributed in FY 2015</b>		<b>\$10,088,189</b>