COLLEGE OF CHARLESTON Office of Research and Grants Administration

Yearly Report on External Funding Activity—Awards & Proposals Fiscal Year 2018

The College of Charleston received 86 awards totaling \$6,824,833 in external funding during fiscal year 2019. Of these awarded funds, 49% came from federal sources. The College of Charleston received the most awards from the National Aeronautics and Atmospheric Administration and the National Science Foundation.

During the same fiscal period, 110 proposals requesting \$16,397,127 in funding were submitted to 51 different sponsors. 62% of these funds were requested from federal sources. The sponsor to which the most proposals were submitted was the National Science Foundation with 28 proposals. Multiple proposals were also submitted to the National Aeronautics and Space Administration, the National Institutes of Health and the US Department of Defense.

Schools within the College of Charleston received 77 grants. The School of Sciences & Mathematics received 40 awards and \$4,645,165 in funding. The School of Education, Health, & Human Performance received the second highest amount of awards with \$619,942 in funding from 12 awards. Each College of Charleston School was awarded multiple grants, as was the Graduate School. The six schools and the Graduate School were awarded a total funding amount of \$5,784,984. The remaining grants were awarded to Athletics, Student Health Services, Multicultural Student Programs and Services, and the library.

Among the many innovated and exciting projects that received funding in 2018, there are several to spotlight. Approximately \$1,100,000 was awarded by the National Science Foundation two fund two different microbial research projects occurring in the Arctic and the Antarctic. The US State Department awarded approximately \$25,000 to Bret Lott to facilitate a creative writing that mentored students at the University of Bahrain. Masters students at the college worked with students in Bahrain, teaching creative writing. At the culmination of the program, the College of Charleston students traveled to Bahrain to present their work. Additionally, Harlan Greene was awarded \$100,000 from the Donnelly Foundation to document the Low country LGBTQ community, preserving the community's history and culture.

Award Amounts by Funding Source, Fiscal Year 2018:

Funding Source	Number of Grants Awarded	<u>Amount</u>
Federal	42	\$5,753,599.50
State (SC only)	13	\$409,912.56
Private (Nonprofit, Corporate, other states, etc.)	26	\$605,103.44
Local Government (Charleston area only)	3	\$24,934.00
Foreign	2	\$31,284.00
Total	86	\$6,824,833.50

Submitted Proposals by Funding Source, Fiscal Year 2018

<u>Funding Source</u>	Number of Submitted Proposals	<u>Amount</u>
Federal	68	\$15,293,461

Total	110	\$16,397,127.84
Foreign	3	\$107,903
Local Government (Charleston area only)	3	\$69,200
Private (Nonprofit, Corporate, other states, etc.)	26	\$764,877.84
State (SC only)	10	\$161,686

Sponsors to which Proposals were Submitted, Fiscal Year 2018:

Sponsor (Originating Agency)	Sponsor (Originating Agency) Number of Proposals Submitted	
National Science Foundation	28	\$7,210,377.00
National Aeronautics and Space Administration	8	\$1,845,072.00
National Institutes of Health	5	\$1,664,133.00
Center for Educator Recruitment, Retention, & Advancement	4	\$15,400.00
US Department of Defense	4	\$958,967.00
National Endowment for the Humanities	3	\$397,788.00
Slocum-Lunz Foundation	3	\$2,992.84
City of Charleston, SC	2	\$54,200.00
City of Columbia Fire Department	2	\$43,800.00
Colonial Academic Alliance	2	\$14,834.00
Geoscience Australia	2	\$31,284.00
Municipal Association of South Carolina	2	\$7,500.00
National Endowment for the Arts	2	\$176,103.00
National Oceanic and Atmospheric Administration	2	\$26,746.00
Spencer Foundation	2	\$100,000.00
US Department of Education	2	\$1,449,043.00
US Department of Homeland Security	2	\$36,955.00
US Forest Service	2	\$48,054.00
Alliance for Market Solutions	1	\$58,098.00
American Chemical Society	1	\$70,000.00
American Institutes for Research	1	\$21,722.00
American Society of Plant Biologists	1	\$50,000.00
BoomTown	1	\$43,144.00
British Academy	1	\$76,619.00
Charleston Area Convention Center & Visitor's Center	1	\$180,000.00
Charleston County, SC	1	\$15,000.00
Charleston Parks Conservancy	1	\$17,680.00
Colleton County, SC	1	\$11,000.00
Craig Harms	1	\$500.00
Donnelly Foundation	1	\$200,000.00
Environmental Protection Agency	1	\$50,000.00
Feeding the Carolinas	1	\$6,000.00

Golden Harvest Food Bank	1	\$10,000.00
GoMRI	1	\$164,230.00
International Foundation for Research in Experimental Economics	1	\$5,000.00
Kiawah Island Conservancy	1	\$26,972.00
National Geographic Society	1	\$7,530.00
Omni Active Health Technologies/ Omnimax	1	\$5,000.00
SC Arts Commission	1	\$15,000.00
SC Council on Competitiveness	1	\$10,597.00
SC Department of Education	1	\$105,786.00
SC Department of Health and Environmental Control	1	\$12,500.00
SC Department of Natural Resources	1	\$10,000.00
SC Department of Transportation	1	\$567,709.00
SC Research Authority	1	\$2,000.00
Simons Foundation	1	\$71,426.00
University of South Carolina	1	\$1,000.00
US Department of Agriculture	1	\$397,575.00
US Department of Health and Human Services	1	\$34,244.00
US Geological Survey	1	\$42,869.00
US State Department	1	\$24,678.00
Total: 51	10	\$16,397,127.84

Sponsors which Awarded Funding, Fiscal Year 2018:

Sponsor (Originating Agency)	Number of Grants Awarded	Total Amount Funded
National Aeronautics and Space Administration	9	\$1,964,763.00
National Science Foundation	9	\$1,977,920.00
Center for Educator Recruitment, Retention, & Advancement	6	\$17,133.56
US Department of Education	4	\$995,125.00
US Fish and Wildlife Service	4	\$36,242.50
Municipal Association of South Carolina	3	\$11,250.00
National Institutes of Health	3	\$235,370.00
National Oceanic and Atmospheric Administration	3	\$101,375.00
New Morning Foundation	3	\$103,172.60
Slocum-Lunz Foundation	3	\$2,992.84
City of Charleston, SC	2	\$19,900.00
Colonial Academic Alliance	2	\$8,667.00
Geoscience Australia	2	\$31,284.00
SC City County Management Association	2	\$45,000.00
SC Department of Natural Resources	2	\$329,552.00
US Forest Service	2	\$48,054.00
BoomTown	1	\$43,144.00

Charleston Area Convention Center & Visitor's Bureau 1	\$60,000.00
Charleston County, SC 1	\$5,034.00
City of Columbia Fire Department 1	\$31,150.00
Colleton County, SC 1	\$11,000.00
Craig Harms 1	\$500.00
Donnelly Foundation 1	\$100,000.00
Feeding the Carolinas 1	\$6,000.00
Golden Harvest Food Bank 1	\$10,000.00
GoMRI 1	\$159,954.00
Kiawah Island Conservancy 1	\$26,972.00
National Academies of Science 1	\$34,713.00
National Endowment for the Arts	\$15,000.00
National Endowment for the Humanities 1	\$164,584.00
National Park Service 1	\$2,000.00
Omni Active Health Technologies/ Omnimax	\$5,000.00
SC Arts Commission	\$10,500.00
SC Council on Competitiveness	\$10,597.00
SC Department of Education 1	\$42,607.00
SC Department of Transportation 1	\$7,520.00
SC Research Authority	\$2,000.00
South Carolina Aquarium 1	\$34,991.00
University of South Carolina 1	\$600.00
US Department of Commerce 1	\$60,000.00
US Department of Homeland Security 1	\$23,658.00
US Department of Interior 1	\$4,860.00
US State Department 1	\$24,648.00
Total: 43 86	\$6,824,833.50

Awards per School, Fiscal Year 2018:

School	Number of Grants	Total Amount
	Awarded	Funded
Arts	4	\$48,034.00
Business	2	\$70,597.00
Education, Health, and Human Performance	12	\$619,942.56
Graduate School	4	\$36,242.50
Humanities and Social Sciences	15	\$365,003.00
Science and Mathematics	40	\$4,645,165.84
Total:	77	\$5,784,984.90