

COLLEGE OF CHARLESTON

Office of Research and Grants Administration

Annual Report on External Funding Fiscal Year 2007-2008

The College of Charleston was awarded a record \$7,546,466 in external funding during fiscal year 2008. The previous record was \$7.1 million in fiscal year 2006. Seventy-five percent of the funding came from federal sources. There were 100 awards, a slight increase from the 98 awards in fiscal year 2007.

NASA was the College's number one funding sponsor in fiscal year 2008 with \$2.4 million. The National Science Foundation awarded the second highest amount to the College with \$1.5 million. Dr. Mitchell Colgan (Geology and Environmental Geosciences) was the top funded investigator with \$2,278,062, followed by Dr. Lou Burnett (Biology-Grice Marine Lab) with \$706,565, and Dr. Jack DiTullio (Biology-Grice Marine Lab) with \$680,422.

Awards received with a project begin date of July 1, 2008 or later will be credited to fiscal year 2008-2009.

Award Dollars Received, Fiscal Years 1999 - 2008

<u>Fiscal Year</u>	<u>Total Award Dollars</u>
2008	\$7,546,466
2007	\$5,533,787
2006	\$7,111,597
2005	\$5,882,262
2004	\$5,553,413
2003	\$6,088,894
2002	\$7,068,325
2001	\$4,195,148
2000	\$5,748,978
1999	\$3,940,173

Award Amounts by Funding Source, Fiscal Year 2008

<u>Funding Source</u>	<u>Number of Awards</u>	<u>Amount</u>
Federal	75	\$6,633,498
State (South Carolina only)	14	\$ 750,784
Private (Non-profit, Corporate, other states, etc.)	10	\$ 154,684
Local Govt (Charleston area only)	1	\$ 7,500
Total	100	\$7,546,466

Funded Awards by School/Unit and Department

Academic Affairs	Number	Amount Funded FY08
New Student Programs	1	\$1,550
	1	\$1,550
Business & Economics	Number	Amount Funded
Hospitality & Tourism Mgmt	1	\$3,000
Mgmt & Entrepreneurship	1	\$6,106
Marketing & Supply Chain Mgmt	2	\$33,303
Total	4	\$42,409
Education, Health, & Human Perform.	Number	Amount Funded
Center for Partnerships	3	\$343,961
EDEE	1	\$2,500
EDFS	5	\$197,416
Professional Development in Educ	1	\$16,350
School of Educ., Health, & Human Perform.	3	\$324,707
Total	13	\$884,934
Humanities & Social Sciences	Number	Amount Funded
English	5	\$23,415
Riley Institute	4	\$126,700
Total	9	\$150,115
Library	Number	Amount Funded
Avery Research Center	2	\$64,600
Library	2	\$245,258
Total	4	\$309,858
Sciences & Mathematics	Number	Amount Funded
Biology	24	\$1,726,899
Chemistry & Biochemistry	4	\$673,344
Computer Science	6	\$305,680
Geology & Environmental Geosciences	19	\$2,575,535
Lowcountry Hall of Science & Math	1	\$20,000
Mathematics	3	\$94,914
Physics & Astronomy	9	\$202,207
Total	66	\$5,598,579
Student Affairs	Number	Amount Funded
Public Safety	1	\$123,457
Service Learning	1	\$15,000
Upward Bound	1	\$420,564
Total	3	\$559,021
Grand Total	100	\$7,546,466

Top Funded Principal Investigators, Fiscal Year 2008

<u>Principal Investigator</u>	<u>Department</u>	<u>Amount</u>
Colgan, Mitchell	Geology & Environmental Geosciences	\$2,278,062
Burnett, Louis	Biology-Grice Marine Lab	\$ 706,565
DiTullio, Jack	Biology-Grice Marine Lab	\$ 680,422
Lewis, Leroy	Upward Bound	\$ 420,564
Burnett, Karen	Biology-Grice Marine Lab	\$ 420,450
INBRE Team	Biology / Chemistry & Biochemistry	\$ 412,950
Plante, Craig	Biology-Grice Marine Lab	\$ 386,965
Ivy, Helen	Marine Resources Library	\$ 245,258
Martin, Jeannie	Sch. of Educ., Health, & Human Perf.	\$ 222,956
Finnan, Christine	Center for Partnerships	\$ 200,000

Major Funding Sponsors, Fiscal Year 2008

<u>Sponsor</u>	<u>Amount</u>
NASA	\$2,403,029
National Science Foundation	\$1,528,875
SC Department of Education	\$ 616,022
US Department of Education	\$ 609,271
University of South Carolina	\$ 517,701
National Oceanic and Atmospheric Administration	\$ 190,000
SC Commission on Higher Education	\$ 143,961
SC Department of Natural Resources	\$ 125,334
SC Law Enforcement Division	\$ 123,457
SC Sea Grant Consortium	\$ 119,138

Detailed List of Funded Awards FY 2007 - 2008

School/Division: Academic Affairs

New Student Programs

Miley, Melinda

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	Evergreen State College	Assessing Learning in Learning Communities	2007-045B	9/1/2007	8/31/2008	\$1,550

School/Division: Business & Economics

Hospitality & Tourism Mgmt

Pan, Bing

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	University of South Carolina \ China National Tourism Administration	American babyboomers' travel behavior and destination preferences	2008-089	3/28/2008	10/31/2008	\$3,000

Marketing & Supply Chain Mgmt

Mueller, Rene

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	University of Central Arkansas \ US Dept of Education	Alliance for International Management and Trade	2004-105D	9/1/2007	8/31/2008	\$18,846
	University of North Carolina-Wilmington \ US Dept of Education	Brazil/USA joint consortium for cooperation in higher education and vocation education	2004-108D	9/1/2007	8/31/2008	\$14,457

Mgmt & Entrepreneurship

Shaver, Kelly

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	CofC Foundation / Clemson University \ Ewing Marion Kauffman Foundation	PSED 101, Summer 2007	2007-098	7/11/2007	7/14/2007	\$6,106

School/Division: Education, Health, & Human Performance

Center for Partnerships

Egelson, Paula

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
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Provost, Mary	SC Commission on Higher Education (CHE)	Center of Excellence for Advancement of New Literacies in the Middle Grades-Year 2	2006-085B	8/1/2007	7/31/2008	\$135,000
	SC Commission on Higher Education (CHE)	Southeastern professors of middle level education symposium	2008-070	3/1/2008	6/30/2008	\$8,961

Finnan, Christine

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	SC Department of Education (EIA)	Accelerated Schools-FY07/08	2007-025	7/1/2007	6/30/2008	\$200,000

EDEE

Harris, Renard

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	Belle W. Baruch Foundation	Interpretive case study of the Friendfield Slave Village	2008-019	7/1/2007	11/30/2007	\$2,500

EDFS

Cudahy, Diane

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	CERRA/Winthrop University	Professional Experience/Junior & Senior Teaching Fellowships 07-08	2008-048	11/13/2007	6/30/2008	\$11,700
	CERRA/Winthrop University	Sophomore Professional Experience: The Importance of Environment	2008-083	4/24/2008	8/30/2008	\$9,000

Skinner, Mike

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	SC Department of Education \ US Dept of Education	Project CREATE 2007-2008	2008-020	7/1/2007	6/30/2008	\$37,170

Swanson, Julie

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	SC Department of Education	Gifted and Talented Graduate Courses 2007-08	2007-117	8/15/2007	6/30/2008	\$114,257
	SC Department of Education	Gifted Education Leadership Institute 2008	2008-068	8/15/2007	6/30/2008	\$25,289

Professional Development in Education

Lewis, Andrew

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	SC Department of Education	Advanced placement 2008 summer teacher institute	2008-064A	3/1/2008	6/30/2008	\$16,350

School of Education, Health, & Human Performance

Martin, Jeannie

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	SC Department of Education	Math and Science Unit Coaching Initiative (Lowcountry Math/Sci Reg Ctr)	2007-097	7/1/2007	6/30/2008	\$128,212
Welch, Fran	SC Department of Education \ US Dept of Education	MSP Meeting	2008-081	5/15/2008	8/30/2008	\$94,744

Perkins, Robert

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
Welch, Fran	University of South Carolina \ US Dept of Education	Diverse Pathways in Teacher Preperation-Year 4	2004-124D	10/1/2007	9/30/2008	\$101,751

School/Division: *Humanities & Social Sciences*

English

Bowers, Terence

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	The Humanities Council-SC \ NEH	Teachers, Teaching, and the Movies	2008-022	10/1/2007	10/31/2007	\$1,500

Doherty, Garrett

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	NEA	Crazyhorse Literary Journal Expansion 2008	2007-081	1/1/2008	12/31/2008	\$10,000

Lewis, Simon

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	The Humanities Council-SC \ NEH	Public portions of conference: ending the international slave trade	2008-061	3/15/2008	4/30/2008	\$1,000
	The Humanities Council-SC \ NEH	Roots and Branches: An African American Geneology Conference and Workshop Series	2008-016	10/1/2007	9/30/2008	\$7,915

Piepmeyer, Alison

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	Alliance for Full Acceptance	Speaker fee support for visit by Angela Davis	2008-078	4/8/2008	4/7/2009	\$3,000

Riley Institute

Felts, Arthur

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
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Kiawah Island Community Association	KICA Ballot 2008	2008-071	2/1/2008	5/1/2008	\$5,100
Mt. Pleasant Waterworks	Mt. Pleasant Waterworks customer satisfaction survey 2007	2008-046	11/1/2007	4/15/2008	\$7,500
Washington Savannah River Co. \ US Dept of Energy	Community and regional resilience initiative (CARRI)	2008-073	4/24/2008	10/31/2008	\$110,000

Key, Janet

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	Kiawah Community Association	KICA Sepcial Ballot 2007	2008-013	8/10/2007	10/30/2007	\$4,100

School/Division: *Library*

Avery Research Center

Dulaney, Marvin

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
Greene, Harlan	Gaylord & Dorothy Donnelley Foundation	Avery Preservation & Accessibility Program	2005-097C	7/1/2007	6/30/2008	\$60,000
	The Humanities Council-SC \ NEH	The life and times of Robert Smalls	2008-057	3/1/2008	9/30/2008	\$4,600

Library

Ivy, Helen

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	NOAA	Management of NMFS Chas. Laboratory Library 2007-08	2006-114B	8/15/2007	8/14/2008	\$190,000
	SC Department of Natural Resources (DNR)	South Carolina DNR library services (2007-08)	2007-123	7/1/2007	6/30/2008	\$55,258

School/Division: *Sciences & Mathematics*

Biology

Burnett, Karen

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
Burnett, Louis	Hollings Marine Laboratory \ NOAA	Marine organisms as vectors of human disease pathogens/multi-stressor challenges	2004-135D	10/1/2007	9/30/2008	\$99,999
Burnett, Louis	NSF	Impaired metabolism and performance in crustaceans exposed to bacteria	2007-060A	8/15/2007	7/31/2008	\$177,433
	SC Sea Grant Consortium \ NOAA	Monitoring and Assessment of Tidal Creeks in the Southeast	2008-015	8/15/2007	5/15/2008	\$38,196

South Carolina Sea Grant Consortium \ NOAA	Monitoring and Assessment of tidal creeks in the Gulf of Mexico	2008-086	5/16/2008	8/15/2008	\$16,976
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Burnett, Louis

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
Plante, Craig	NSF	Grice Marine Laboratory Renovation	2007-074	9/15/2007	8/31/2010	\$341,285
Burnett, Karen	NSF	REU Site: Research Experiences in Experimental Marine Biology	2006-021C	3/1/2008	2/28/2009	\$87,848

Buzzelli, Chris

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	South Carolina Sea Grant Consortium \ NOAA	Integrative studies of South Carolina coastal ecosystems	2008-049	12/1/2007	8/31/2008	\$18,286
	University of North Carolina-Chapel Hill \ NOAA	SLR 2005: modeling estuarine habitat response to rising water level	2006-054C	8/1/2007	7/31/2008	\$24,500

DiTullio, Jack

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	NSF	Collaborative: Phytoplankton Community Dynamics in South Atlantic Subtropical	2007-071	8/1/2007	7/31/2010	\$392,175
	NSF	Collaborative:Quantifying Effects of Iron/Light on Growth of Diatoms from Ross Sea	2007-103	6/1/2008	5/31/2011	\$288,247

Dustan, Phillip

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	BP America, Inc.	Ecological Studies at Cooper River BP Site	2008-038	11/1/2007	10/31/2008	\$2,000

Korey, Christopher

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
Meyer-Bernstein, Beth Hurd, Mark	SCRA EPSCoR \ NSF/NIH	Symposium for young neuroscientists and professors of the Southeast 2008	2008-024	12/1/2007	3/31/2008	\$10,000

Owens, Dave

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	Dynamac-Cape Canaveral \ NASA	Space Center sea turtle blood samples	2008-009	7/1/2007	6/30/2008	\$2,100
	National Marine Fisheries Service (NMFS) \ NOAA	Reproductive hormones in Florida Bay Sea Turtles	2007-115	9/4/2007	9/15/2008	\$5,600
	National Marine Fisheries Service (NMFS) \ NOAA	Sex ratios of North Carolina turtles	2008-026	9/1/2007	8/31/2008	\$4,500
	SC Department of Natural Resources (DNR) \ NOAA	Male Loggerhead Reproduction	2006-062BS	9/1/2008	8/31/2008	\$26,000

SC Department of Natural Resources (DNR) \ US Fish & Wildlife Service (DOI)	Wood Stork Research (Bree Tomlinson)	2008-065	1/1/2008	9/30/2008	\$14,479
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Plante, Craig

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	SC Sea Grant Consortium \ NOAA	Effects of an antifouling herbicide on marine periphyton and the eastern mud snail (Meaghean Finnegan)	2008-029	10/1/2007	8/31/2008	\$6,304
	SC Sea Grant Consortium \ NOAA	Exposure of the North Atlantic right whale to marine algal biotoxin (Luis Leandro)	2008-027	10/1/2007	8/31/2008	\$9,042
	SC Sea Grant Consortium \ NOAA	Fluoxetine in the marine environment: effects on sheepshead minnow (Virginia Winder)	2008-028	10/1/2007	8/31/2008	\$14,585
	SC Sea Grant Consortium \ NOAA	Toxicity of selected conazole fungicides to a halotolerant chlorophyte (Thomas Baird)	2008-030	12/1/2007	9/30/2008	\$15,749

Pritchard, Seth

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	Duke University \ US Dept of Energy	Effects of CO2 Enrichment on Soil Fungi in Southeastern Pine Forests	2005-021C	9/1/2007	8/31/2009	\$92,000

Sancho, Gorka

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	SC Department of Natural Resources (DNR)/Sea Grant \ NOAA	Paralichthid Flounder Spawning Grounds Study	2007-112	2/2/2008	1/31/2009	\$27,155

Strand, Alan

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	US Fish & Wildlife Service (DOI) \ National Fish and Wildlife Foundation	Shortnose sturgeon data analysis	2008-023	2/29/2008	6/15/2008	\$12,440

Chemistry & Biochemistry

Deavor, Jim

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	University of South Carolina \ NIH	IDEA Networks of Biomedical Research Excellence (INBRE) - Year 4	2007-093B	5/1/2008	4/30/2009	\$412,950

Heldrich, Rick

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
Asleson, Gary Lavrich, Richard	National Inst. of Standards & Technology (NIST) \ US Dept of Commerce	Hollings Marine Lab-Nuclear Magnetic Resonance Summer Camp 2008	2008-080	4/18/2008	6/30/2008	\$11,687

Riggs-Gelasco, Pam

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	Camille & Henry Dreyfus Foundation, Inc.	Oxygen activation by metalloenzymes	2007-121	10/26/2007	10/25/2012	\$60,000

Straumanis, Andrei

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	US Dept of Education	Radical change in large-class instruction	2006-138B	1/1/2008	12/30/2008	\$188,707

Computer Science

Bowring, James

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	University of Kansas \ NSF	EARTHCHEM: Advancing data management in solid earth geochemistry	2008-033	1/1/2008	8/31/2009	\$97,291

Buhler, Paul

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
Starr, Chris	SPAWAR	Education Office/SOA University Support, CofC	2008-082	6/25/2008	9/30/2008	\$26,000

Manaris, Bill

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	NSF	A Music Search Engine Based on Aesthetic Similarity	2007-095	8/1/2007	7/31/2008	\$99,564

Moore, Christine

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	South Carolina State University	State SCAMP (matching funds for FY08-FY12)	2008-085	11/1/2007	6/30/2008	\$16,390
	South Carolina State University \ NSF	SCAMP FY08 - FY12	2007-083	11/1/2007	10/31/2008	\$23,435
	South Carolina State University \ NSF	SCAMP Phase 1, Year 5	2008-047	7/1/2007	3/31/2008	\$43,000

Geology & Environmental Geosciences

Beutel, Erin

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
Doyle, Briget Jaume, Steve Levine, Norm	SC Emergency Management Division \ US Dept of Homeland Security	SC earthquake education and preparedness program	2007-046B	4/1/2008	3/31/2009	\$35,000

Callahan, Timothy

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
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USDA (Forest Service)	Integrated assessment of prescribed fire effects and monitoring-Sumter and Francis Marion National Forests	2004-030E	8/1/2007	12/31/2008	\$42,500
USDA (Forest Service)	Stream flow monitoring and dynamics of Turkey Creek Watershed	2005-010B	1/1/2008	12/31/2008	\$10,813

Colgan, Mitchell

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
NASA	NASA EPSCoR Research Infrastructure Development Plan 2008-2010	2007-065B	5/2/2008	5/1/2010	\$250,000	
NASA	NASA EPSCoR Research Project - Clemson	2008-003	10/15/2007	10/14/2010	\$750,000	
NASA	NASA EPSCoR Research Project - USC	2008-002	10/15/2007	10/14/2010	\$750,000	
NASA	SC Space Grant Consortium - Year 16 (2008-2009)	2005-056D	5/1/2008	4/30/2009	\$300,000	
NASA	SC Space Grant Consortium Yr 15 - Exploration Systems Mission Directorate	2005-056CS	7/1/2007	4/30/2008	\$28,000	
NASA	SC Space Grant Consortium Yr 15 - Palmetto Academy	2005-056CS	5/1/2008	4/30/2010	\$177,000	
SCRA EPSCoR	State NASA EPSCoR Match - Year 1	2008-045	7/1/2007	6/30/2008	\$23,062	

Hall, Cynthia

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
NASA	Developing enriching space science E/PO products for blind/visually impaired	2007-033	9/1/2007	8/31/2009	\$37,957	

Harris, Scott

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
Coastal Carolina University/SCDHEC (OCRM) \ NOAA	Update: existing long-term shoreline erosion rates for erosion monitoring stations	2008-066	1/1/2008	6/30/2008	\$42,420	
SC Department of Natural Resources (DNR) \ NOAA	Multibeam data processing and habitat delineation	2008-098	1/1/2008	6/30/2008	\$2,442	

Jaume, Steve

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
University of Memphis \ US Geological Survey	ANSS Strong Motion Stations in Charleston, SC	2007-052	7/1/2008	1/31/2008	\$4,000	
US Geological Survey	NRC Site License Reviews (IPA)	2008-076	5/1/2008	4/30/2009	\$20,972	

Levine, Norm

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
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USDA (Forest Service)	Experimental forest and range network information system development	2008-014	8/23/2007	9/30/2008	\$46,200
USDA (Forest Service)	Experimental forest and range network information system development	2008-014S	8/23/2007	9/30/2008	\$10,502

Sautter, Leslie

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	Noisette Foundation-Michaux Conservancy	Project Oceanica at the Michaux Center	2007-102	8/16/2007	12/31/2007	\$10,328

Vulava, Vijay

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
Callahan, Timothy	Clemson University/ SC Sea Grant \ NOAA	Storm hydrograph separation analysis for paired coastal watersheds	2007-119	2/1/2008	1/31/2009	\$34,339

Lowcountry Hall of Science & Math

Hall, Cynthia

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	Institute for Global Environmental Strategies \ NSF	SC-ESSEA (Earth System Science Education Alliance in SC)	2007-092B	11/1/2007	10/31/2008	\$20,000

Mathematics

Calini, Annalisa

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	NSF	Collaborative: Southeastern Atlantic Mathematical Sciences Workshop	2007-094	9/1/2007	8/31/2008	\$12,108

Langville, Amy

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	NSF	CAREER: Information Retrieval and Mathematical Dissection Lab	2006-007C	2/1/2008	1/31/2009	\$72,925
	NSF	CAREER: Information Retrieval and Mathematical Dissection Lab	2006-007CS	2/1/2008	1/31/2009	\$9,881

Physics & Astronomy

Fragile, Chris

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	NASA	Production and evolution of relativistic astrophysical jets	2006-119B	10/1/2007	9/30/2008	\$12,010

Lindner, Lee

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
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Univ. Corp. for Atmospheric Research (UCAR) \ NOAA	Evaluating the efficacy of an internet-based hurricane surge model	2008-032	4/11/2008	5/30/2009	\$8,799
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Neff, Jim

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	NASA	Phase variations in the O VI emission in CF Tuc	2007-024S	5/28/2008	12/11/2008	\$10,500
	NSF	RUI:Gamma-ray burst counterpart and afterglow observing campaign at Cofc	2004-057S	9/1/2007	8/31/2009	\$47,409

Oprisan, Sorinel

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	Clemson University \ NASA Space Grant	Atomistic Simulation of Nanoparticle-Cell Membrane Interactions	2007-061-II	7/1/2007	6/30/2009	\$4,044
	Clemson University \ SC Research Authority	Atomistic Simulation of Nanoparticle-Cell Membrane Interactions	2007-061-I	7/1/2007	6/30/2008	\$4,305

Penny, Laura

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	NASA	FUSE Survey of rotation rates of massive stars	2006-136	8/15/2007	8/14/2008	\$30,944
	NASA	FUSE Survey of rotation rates of massive stars	2006-136B	3/31/2008	8/14/2009	\$56,618
	NASA Space Telescope Science Institute	The Effects of Metallicity on the Rotation Rates of Massive Stars	2008-018	8/1/2007	8/1/2009	\$27,578

School/Division: *Student Affairs*

Public Safety

Verrecchia, Paul

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	SC Law Enforcement Division (SLED) \ US Dept of Homeland Security	CofC radio interoperable communications project	2008-092	6/1/2008	5/31/2009	\$123,457

Service Learning

Collier, Lauren

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	Corporation for National & Community Service	VISTA:SC collaborative for civic engagement	2007-088B	2/3/2008	1/31/2009	\$15,000

Upward Bound

Lewis, Leroy

<i>Co-I</i>	<i>Sponsor</i>	<i>Project Title</i>	<i>ORGA#</i>	<i>Start Date</i>	<i>End Date</i>	<i>Amt Funded</i>
	US Dept of Education	Upward Bound (2007-2011)	2007-036B	6/1/2008	5/31/2009	\$420,564