Arts and Sciences, College of

Archaeology & Anthropology, SC Institute of
Leader, Jonathan
ArchSite Server Purchase and Installation - 21300-FQ00 4,530
Sponsor: SC Department of Archives and History/NPS
Co-PI:

Smith, Steven
Photography and Data Analysis of SCARNG Range Wall - 21300-GA19 13,207
Sponsor: SC Army National Guard
Co-PI:

Baruch Institute
Allen, Wendy
North Inlet-Winyah Bay National Estuarine Research Reserve - 21600-FB54 555,000
Sponsor: National Oceanic & Atmospheric Administration (NOAA)/DOC
Co-PI:

North Inlet-Winyah Bay NERR Education and Training Center - Phase Iib - Outdoor Classroom Construction - 21600-FB55 368,391
Sponsor: National Oceanic & Atmospheric Administration (NOAA)/DOC
Co-PI:

Dantzler, Mary
Factors Controlling the Transport of Vibrio Parahaemolyticus between Sediments and Surface Water in an Estuarine System - 21600-KA42 1,200
Sponsor: Slocum-Lunz Foundation
Co-PI:

Lawrenz, Evelyn
Underwater Light, Water Column Mixing and Phytoplankton Community Structure in a Blackwater Estuary - 21600-KA41 1,200
Sponsor: Slocum-Lunz Foundation
Co-PI:

Porter, Dwayne
Continuing Support of the National Estuarine Research Reserve System Centralized Data Management Office - 21600-FB56 346,000
Sponsor: National Oceanic & Atmospheric Administration (NOAA)/DOC
Co-PI:
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<td>Shervette, Virginia</td>
<td><em>Estuarine Ecology of Longnose Gar in South Carolina</em> - 21600-KA46</td>
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<td><em>Herbicide Screening for Selective Control of Harmful Algal Blooms</em> - 21600-KA40</td>
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<td>Brannock, Pamela</td>
<td><em>The Potential Double Uniparental Inheritance (DUI) Breakdown in the Mytilus Edulis Complex along the Coast of Hokkaido, Japan</em> - 21600-KA45</td>
<td>Slocum-Lunz Foundation</td>
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<td>Dixon, Dan</td>
<td><em>COBRE: Project 4</em> - 13130-FA17</td>
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<td>Helmuth, Brian</td>
<td><em>Forecasting Change to Biogeographic Boundaries Using Remotely Sensed Data</em> - 13010-FB28</td>
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<td>Marton, Laszlo</td>
<td><em>Genetic Improvement of the Multipurpose Biomass and Remediation Plant, Giant Reed (Arundo donax)</em> - 13010-JA06</td>
<td>Biomass Gas &amp; Electric, LLC</td>
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<td>Pena, Maria</td>
<td><em>COBRE: Animal Core</em> - 13130-FA12</td>
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## Sponsored Awards Management (SAM)

**May, 2008   New Awards**

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<td><em>Journal of Physical Chemistry Editorship - 13020-KL00</em></td>
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<td><em>Functional Zippers to Organize Synthetic and Biological Polymers - 13020-KA23</em></td>
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<td>Thompson, Paul</td>
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<td><em>Inhibition of PAD Function as a Novel Treatment Strategy for Rheumatoid Arthritis - 13020-KA53</em></td>
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**May, 2008  New Awards**

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<td><strong>Development of Hierarchical Micro/Nano Assemblies for Probing Cell-Matrix Interactions</strong> - 13020-KA51</td>
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**COBRE: Center for Colon Cancer Research**

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**Earth Sciences & Resources Institute**

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**Geography**

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**Geological Sciences**

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<td><strong>Satellite Data Analysis of Hurricane Response on Upper Ocean Circulation</strong> - 13040-FB51</td>
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<td>Physical Controls on Benthic Fluxes of Microalgae and Particulate Organic Matter in Estuarine Environments - 13040-FB49</td>
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<td>Computational Foundation for Investigations in Capturing Sparsity in Very High Dimensions - 13060-FQ02</td>
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Sharpley, Robert

*Phase II (STTR) - Software for Generating Geometrically and Topologically Accurate Urban Terrain Models Using Implicit Methods*

- 13060-FA47

*Sponsor:* Radiance Technologies, Inc./US Army  
*Co-PI:* DeVore, Ronald  
*Binev, Peter*

**Physics & Astronomy**

Avignone, Frank

*CUORE/CUORICINO and Majorana: Next Generation Double-Beta Decay Experiments*  
- 13070-FA76

*Sponsor:* National Science Foundation (NSF)  
*Co-PI:* Creswick, Richard

Kulkarni, Varsha

*An Emission-line Study of Star Formation Rates in Quasar Absorber Galaxies*  
- 13070-FA77

*Sponsor:* SC Space Grant Consortium/NASA  
*Co-PI:*

Kunchur, Milind

*Transport Behavior of Superconductors at High Dissipative Currents*  
- 13070-F129

*Sponsor:* Oak Ridge National Laboratory/DOE  
*Co-PI:*

**Political Science**

Tyer, Charlie

*GA: John Auvil*  
- 13570-HP16

*Sponsor:* City of Columbia  
*Co-PI:*

GA: James Broom  
- 13570-HP18

*Sponsor:* City of Columbia  
*Co-PI:*

**Psychology**

Kelly, Sandra

*Alcohol Exposure, Social Behavior and Development*  
- 13580-FA43

*Sponsor:* National Institute on Alcohol Abuse & Alcoholism (NIAAA)/NIH  
*Co-PI:*
### Sponsored Awards Management (SAM)
#### May, 2008   New Awards

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Education, College of

Education Leadership & Policies
Harrill, J.
Public Choice Innovation School Grant Program - 15230-GL12 11,800
Sponsor: Greenville County School District/SCDE
Co-PI:

Educational Studies, Department of
DiStefano, Christine
Development and Validation of Behavioral Screeners for Early Identification and Intervention in Elementary School - 15240-FA08 53,034
Sponsor: Georgia State University/USDE
Co-PI:

Marshall, Kathleen
Project CREATE: Centers for the Re-Education and Advancement of Teachers in Special Education of South Carolina Years 4-6 - 15240-FJ11 10,962
Sponsor: SC Department of Education/USDE
Co-PI:

Instruction & Teacher Education
Burton, Megan
GA: Abbie Shook - 15250-JP01 3,408
Sponsor: Blue Choice HealthPlan
Co-PI:

Earick, Mary
Creating an Early Childhood Nature-Based Inquiry Model - 15250-FJ26 84,882
Sponsor: SC Commission on Higher Education/USDE
Co-PI: Earick, Douglas

Lotter, Christine
I-Coach-Teacher Teams Professional Development Program for Middle Schools - 15250-FL24 440,294
Sponsor: SC Department of Education/USDE
Co-PI: Feller, Robert Barbeau, David Yow, Jan

Vogler, Kenneth
The Vertical Immersion Project (VIP) - 15250-FL23 44,823
Sponsor: Richland County School District One/USDE
Co-PI:
Wilson, Jennifer
National Writing Project - 15250-FL22  
**Sponsor:** National Writing Project Corporation/USDE  
**Co-PI:**

**Office of Program Evaluation**
Yap, Ching Ching
Arts Assessment Institute (AAI) 2008: AAI-1 - Classroom Assessment in the Arts - 15290-GL32  
**Sponsor:** Winthrop University/SC Department of Education  
**Co-PI:**

**Engineering & Computing, College of**

**Chemical Engineering**
Jabbari, Esmaiel
Engineering Bone Formation in Multi-Functional Nancomposite Scaffolds - 15510-FB30  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:** Carnevale, Kevin

Monnier, John
Automated, Multi-Reactor Catalyst Evaluation System - 15510-JA73  
**Sponsor:** UOP, LLC - A Honeywell Company  
**Co-PI:**

Van Zee, John
I/UCRC for Fuel Cell Research - Operation Grant - 15510-FA37  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:**

I/UCRC Fuel Cell Center - Operating Account - 15510-JA11  
**Sponsor:** Various Sponsors  
**Co-PI:** Amiridis, Michael
Civil & Environmental Engineering
Goodall, Jonathan

Southern Center on Environmentally-Driven Disparities in Birth Outcomes - 15520-FA61

Sponsor: Duke University/EPA
Co-PI:

Development of a Strategic Plan for the Crane Creek Watershed - 15520-HA05

Sponsor: Richland County
Co-PI: Flora, Joseph

Cyberinfrastructure to Support Real-time Hydrologic Modeling - 15520-JA15

Sponsor: University of North Carolina - Chapel Hill/ MicroSoft Corporation

Computer Science & Engineering
Nelakuditi, Srihari

CAREER: Disruption Tolerant Routing in Wired and Wireless Networks - (REU Supplement) - 15590-FA44

Sponsor: National Science Foundation (NSF)
Co-PI:

Tang, Jijun

Phylogenetic Analysis with Complex Genome Rearrangement Events - 15590-FA36

Sponsor: National Institutes of Health (NIH)
Co-PI:

Valafar, Homayoun

Structure and Dynamics of Membrane Proteins from NMR Orientational Constraints - 15590-FA43

Sponsor: National Institute of General Medical Sciences (NIGMS)/NIH
Co-PI:

Electrical Engineering
Dougal, Roger

STTR: Physics-based "Real Power" Models for Constructive War Gaming - 15530-FA76

Sponsor: MTC Technologies/US Army
Co-PI:
Shin, Yong-June  
*Fault Locator for High Voltage Transmission Lines Using Only Voltage Measurements* - 15530-JA15  
**Sponsor:** Santee Cooper  
**Co-PI:** Dougal, Roger

**Mechanical Engineering**

Knight, Travis  
*NANT Fellowship* - 15540-KJ00  
**Sponsor:** National Academy for Nuclear Training (NANT)

Li, Xiaodong  
*Measurements of Static and Dynamic Friction Coefficients for Zinc Thermal Spray Coated Steel Against Zinc Thermal Spray Coated Steel Under Varied Contact Pressures at Room Temperature* - 15540-JA44  
**Sponsor:** General Electric Company

Reifsnider, Kenneth  
*Cold Temperature Fatigue of Inner Liner Materials* - 15540-JA45  
**Sponsor:** ExxonMobil Chemical Company & Yokohama Rubber Co. Ltd

Reynolds, Anthony  
*Collaborative Research for a Friction Stir Processing I/UCRC* - 15540-FA48  
**Sponsor:** National Science Foundation (NSF)

**Sponsor:** SC Space Grant Consortium/NASA

**FSP I/UCRC Operation Account** - 15540-JA21  
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<td><strong>Hotel, Restaurant &amp; Tourism Administration</strong></td>
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**Sponsor:** Sandia National Laboratories/DOE

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**Sponsor:** SC Space Grant Consortium/NASA

**Co-PI:**

**Sponsor:** SC Space Grant Consortium/NASA

**Co-PI:**

**Sponsor:** SC State University/NSF

**Co-PI:**

**Sponsor:** SC State University

**Co-PI:**

**Sponsor:** SC Academy of Science

**Co-PI:**

**Sponsor:** China National Tourism Administration

**Co-PI:** Hanrill, Richard
Law, School of

Children's Law Center
Morris, Carolyn
Training and Services for Guardians ad Litem and Attorneys - 15810-KL02 133,627
Sponsor: SC Bar Foundation
Co-PI:

Law, School of
Morris, Carolyn
Legal Training for DSS Staff and Agents - 15810-FL09 830,451
Sponsor: SC Department of Social Services/HHS
Co-PI:

Robinson, Pamela
Pro Bono Program - 15800-KL20 50,216
Sponsor: SC Bar Foundation
Co-PI:

Mass Communications & Information Studies, College of

Journalism & Mass Communications, School of
Besley, John
Sponsor: University of Nevada, Las Vegas/NSF
Co-PI:

Medicine, School of

Cell & Developmental Biology & Anatomy
Baudino, Troy
COBRE: Project 1 - 13130-FA19 15,000
Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI:

Hrushesky, William
COBRE: Pathology Core - 13130-FA14 15,000
Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI: Wood, Patricia
Janicki, Joseph  
*Assessment of a Positive Inotropic Agent for Boehringer Ingelheim Pharmaceuticals* - 18020-JA02  
**Sponsor:** Boehringer Ingelheim Pharmaceuticals, Inc.  
**Co-PI:**  
**Grant:** 19,880

Levick, Scott  
*The Effect of Smoke Exposure on the Early Stages of Left Ventricular Remodeling*  
18020-JA00  
**Sponsor:** Philip Morris USA, Inc.  
**Co-PI:**  
**Grant:** 43,200

Price, Robert  
*COBRE: Histology and Imaging Core* - 13130-FA15  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:**  
**Grant:** 15,000

**Family & Preventive Medicine**  
McDermott, Suzanne  
*SC Disability and Health Project* - 18130-FL10  
**Sponsor:** Centers for Disease Control (CDC)/HHS  
**Co-PI:**  
**Grant:** 280,000

**Internal Medicine**  
Albrecht, Helmut  
*A Multicenter, Open-label, Controlled Phase II Study to Evaluate Safety and Immunogenicity of MVA-BN (IMVAMUNE) Smallpox Vaccine in 18 - 55 Year Old Naive and Previously Vaccinated HIV Infected Subjects with CD4 Counts >200 - 500* - 18190-FA00  
**Sponsor:** Bavarian Nordic/NIH  
**Co-PI:**  
**Grant:** 18,064

*Ryan White Part D (formerly Title IV): Coordinated HIV Services and Access to Research for Women, Infants, Children, Youth, and Their Families (CSWICY)* - 18190-FL50  
**Sponsor:** SC Department of Health & Environmental Control (DHEC)/HHS  
**Co-PI:** Raley, Nancy  
**Grant:** 30,430

Hirth, Victor  
*Chief Resident Immersion Training in the Care of Older Adults* - 18190-KJ01  
**Sponsor:** John A. Hartford Foundaiton & Association of Directors of Geriatric Academic Programs  
**Co-PI:** Hirth, Victor  
**Grant:** 22,078
Moloo, Jamal  
*Ontarget/Transcend* - 18190-JA09  
**Sponsor:** Hamilton Health Sciences/Boehringer Ingleheim  
**Co-PI:** 

**Neuropsychiatry**  
Narasimhan, Meera  
*A Multicenter, Randomized, Double-Blind, Placebo-Controlled Study of the Safety and Efficacy of Aripiprazole as Adjunctive Therapy in the Treatment of Patients with Major Depressive Disorder* - 18120-JA04  
**Sponsor:** Bristol-Myers Squibb Pharmaceutical Research Institute  
**Co-PI:** 

**Obstetrics & Gynecology**  
Wild, Mark  
*Early External Cephalic Version 2 Trial* - 18110-LA00  
**Sponsor:** Canadian Institutes of Health Research (CIHR)  
**Co-PI:** Gregg, Anthony 

**Ophthalmology**  
Pakalnis, Vytautas  
*Open-label Treatment for Patients Completing Study B7A-MC-MBCM (ruboxistaurin mesylate)* - 18150-JA01  
**Sponsor:** Lilly Research Laboratories  
**Co-PI:** 

**Pathology & Microbiology**  
Buckhaults, Phillip  
*COBRE: Project 3* - 13130-FA18  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:** 

**Nagarkatti, Mitzi**  
*Cytotoxic Lymphocytes in Acute Lung Injury* - 18060-FA24  
**Sponsor:** National Institute of Allergy and Infectious Diseases (NIAID)/NIH  
**Co-PI:** Nagarkatti, Prakash 

*Institute of International Education Scholar Rescue Fund* - 18060-KA12  
**Sponsor:** Institute of International Education  
**Co-PI:**
Sponsored Awards Management (SAM)
May, 2008   New Awards

Pediatrics
Ferrante, Richard
Transition and Postsecondary Education Project - 18140-GL27  24,750
  Sponsor: College Transition Connection/SCCHE
  Co-PI:

Pharmacology, Physiology & Neuroscience
Reagan, Lawrence
Hippocampal Insulin Signaling Deficits in Diabetic Rats - 18080-FA06  304,781
  Sponsor: National Institute of Neurological Disorders & Stroke (NINDS)/NIH
  Co-PI: Wilson, Steven   Kelly, Sandra

Pharmacy, SC College of
Palmetto Poison Center
Michels, Jill
SC DHEC Bioterrorism Project - 11140-FL08  198,776
  Sponsor: SC Department of Health & Environmental Control (DHEC)/HHS
  Co-PI:

SCDHEC-COP Bioterrorism Project - 11150-FL01  48,970
  Sponsor: SC Department of Health & Environmental Control (DHEC)/CDC
  Co-PI:

Pharmaceutical and Biomedical Sciences
DiPiro, Joseph
Medical Education/Medicaid Enhanced Teaching - 22000-FL03  115,000
  Sponsor: Greenville Hospital System/HHS
  Co-PI:

Provost, Office of the
TRIO Programs
Beasley, Paul
Upward Bound Program - 21710-FL34  800
  Sponsor: US Department of Education (USDE)
  Co-PI:
Public Health, Arnold School of Communication Sciences & Disorders

Frank, Elaine

Project Speech-Language Pathologist-Recruitment and Retention in Schools - Cohort C (Third Cohort) - 11560-FJ08

Sponsor: SC Department of Education/USDE
Co-PI:

GA: Lauren Rindskopf - 11560-JP08
Sponsor: Blue Choice Health Plan
Co-PI:

GA: Leigh Justice - 11560-JP09
Sponsor: Blue Choice Health Plan
Co-PI:

Environmental Health Sciences

Ariza, Maria-Eugenia

Role of HERV-K Encoded dUTPase in the Immune Function Associated with Psoriasis Disease: A Potential Therapeutic Alternative for Treatment. - 11510-KA04

Sponsor: National Psoriasis Foundation
Co-PI:

Feigley, Charles

Graduate Education in Industrial Hygiene - 11510-FJ10

Sponsor: National Institute for Occupational Safety & Health (NIOSH)/CDC
Co-PI:

Johnston, Michelle

Isolation of Fecal Coliform Bacteria from the American Alligator (Alligator Mississipiensis) - 21600-KA44

Sponsor: Slocum-Lunz Foundation
Co-PI:

Uyaguari, Miguel

Antibiotics in the Environment: A Metagenomic Approach to Examining the Emergence of Novel Bacterial Antibiotic Resistance Genes in Coastal Ecosystems - 21600-KA43

Sponsor: Slocum-Lunz Foundation
Co-PI:
### Epidemiology & Biostatistics

<table>
<thead>
<tr>
<th>Research Area</th>
<th>Investigator(s)</th>
<th>Title</th>
<th>Sponsor</th>
<th>Co-PI</th>
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<tr>
<td>Diet &amp; Activity Community Trial: High-Risk Colon Polyps</td>
<td>Hebert, James</td>
<td>22080-FA20</td>
<td>National Center on Minority Health &amp; Health Disparities (NCMHD)/NIH</td>
<td>Blair, Steven</td>
<td>572,433</td>
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<td>Developing Measures of the Built Nutrition Environment</td>
<td>Liese, Angela</td>
<td>11590-FA26</td>
<td>National Cancer Institute (NCI)/NIH</td>
<td>Lawson, Andrew</td>
<td>222,048</td>
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### Exercise Science

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<td>Glycation of Protein in Diabetes</td>
<td>Baynes, John</td>
<td>11530-FA44</td>
<td>National Institute of Diabetes &amp; Digestive &amp; Kidney Diseases (NIDDK)/NIH</td>
<td>Carson, James Ferguson, P.</td>
<td>4,343</td>
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<td>Cachexia in ApcMin/+ mice: The Role of IL-6</td>
<td>Carson, James</td>
<td>11530-FA49</td>
<td>National Institutes of Health (NIH)</td>
<td>Baynes, John Berger, Franklin Davis, J. Mark</td>
<td>279,397</td>
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### Health Promotion, Education & Behavior

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<td>Commercially-available Interactive Video Games for Individuals with Chronic Mobility and Balance Deficits Post-stroke</td>
<td>Fritz, Stacy</td>
<td>11530-KA31</td>
<td>Robert Wood Johnson Foundation</td>
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<td>Multi-Component Intervention to Increase Physical Activity in Preschool Children</td>
<td>Pate, Russ</td>
<td>11530-FA50</td>
<td>National Institutes of Health (NIH)</td>
<td>Saunders, Ruth Brown, William Williams, Harriet</td>
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<td>COBRE: Project 2</td>
<td>Brandt, Heather</td>
<td>13130-FA16</td>
<td>National Center for Research Resources (NCRR)/NIH</td>
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### Sponsored Awards Management (SAM)

**May, 2008   New Awards**

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<th>Award Title</th>
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<td>Mainstreaming Nutrition in Maternal and Child Health Program - 11540-KA16</td>
<td>International Centre for Diarrhoeal Disease Research, Bangladesh</td>
<td>52,850</td>
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<td>SCPHC: Emerging Public Health Institute - 11500-KL04</td>
<td>National Network of Public Health Institutes</td>
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<td>Evaluation of the South Carolina Medicaid Family Planning Waiver FY 2009 - 11580-FA29</td>
<td>SC Department of Health &amp; Human Services/HHS</td>
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<td>Evaluation of PRTF Waiver Implementation - 11580-FA31</td>
<td>SC Department of Health &amp; Human Services/HHS</td>
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<td>GA: Suzanne Maynard - 11550-JP87</td>
<td>Palmetto Family Medicine of Columbia, PA &amp; Radiance Medical Spa, LLC</td>
<td>6,000</td>
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<td>GA: Kristin Schuller - 11550-JP88</td>
<td>Lutheran Homes of South Carolina</td>
<td>3,000</td>
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</table>
Martin, Amy
CareLINK Consortium Project Interviews - 11550-LL01

**Sponsor:** Fairfield Memorial Hospital

**Co-PI:**

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**Research in Nutrition & Health Disparities, Center for**

Moran, Robert

Diabetes Prevention Program Outcomes Study (DPP-OS) - 11590-FA22

**Sponsor:** George Washington University/NIH

**Co-PI:**

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Nichols, Michele

Total Parenteral Nutrition: Determination of Utilization and Appropriateness Among Hospitalized Adults in South Carolina’s Leading Medical Centers - 11590-GA01

**Sponsor:** Medical University of South Carolina/SCRA

**Co-PI:**

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**Senior & Regional Campuses**

**Regional Campuses & Continuing Education**

Steele, Cynthia

South Carolina Junior Scholars - 17100-GL01

**Sponsor:** SC Department of Education

**Co-PI:** Shelton, Kate  Gaskin, Namath

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**Social Work, College of**

**Social Work, College of**

Flynn, Cynthia

Survival English Production - 15900-GL21

**Sponsor:** SC Department of Education

**Co-PI:**
Sponsored Awards Management (SAM)

May, 2008  New Awards

Ward, James
GA: Erin Hoover  -  15900-KR25  8,419
  Sponsor: Mary Lou Fraser Foundation for Families, Inc./Fraser Center
  Co-PI:

GA: Tara Rones  -  15900-KR26  2,020
  Sponsor: Steppingstones to Recovery
  Co-PI:

GA: Latisha Fornay  -  15900-KR27  2,020
  Sponsor: Genesis Project 1, Inc.
  Co-PI:

USC Aiken

USC Aiken
Leverette, Chad
Development of SEIRA Substrates Fabricated by Glancing Angle Vapor Deposition (GLAD) for Uranyl Ion Detection and Differentiation  -  17110-FA23  38,966
  Sponsor: SCUREF/WSRC/DOE
  Co-PI:

Rhodes, Lynne
National Writing Project Potential Site Funding Application  -  17110-FL33  43,000
  Sponsor: National Writing Project Corporation/USDE
  Co-PI: Rhodes, Lynne

USC Salkehatchie

USC Salkehatchie
Nairn, Camille
Salkehatchie Collaborative -NEEDS  -  17660-FL21  67,577
  Sponsor: Western Carolina Higher Education Commission/HRSA
  Co-PI:
USC Union

USC Union
Rowland, Hugh
Career Start Program - 17770-FJ01
Sponsor: Workforce Investment Board - Spartanburg/DOL
Co-PI:

USC Upstate

USC Upstate
Carson, Warren
Revenue Account for the Maggie's Drawers Program - 17880-L414
Sponsor: Carolina Piedmont Foundation
Co-PI:

Duarte, Valerie
Education and Economic Development Act Alignment Funding 2008-09 (EEDA) - 17880-GL16
Sponsor: SC Commission on Higher Education
Co-PI:

Ricke-Kiely, Theresa
Service Learning Scholars Program - 17880-KL14
Sponsor: Murray State University/W.K. Kellogg Foundation
Co-PI:

Thomas, Tasha
National Writing Project 2005 - 17880-FL42
Sponsor: National Writing Project Corporation/USDE
Co-PI:

Turner, Jack
Microbial Study - 17880-L101
Sponsor: Milliken & Company
Co-PI:
van Delden, Sebastian

Orthopaedic Research Foundation of the Carolinas
Research Experience Program - 17880-KA07

Sponsor: Carolina Piedmont Foundation/Orthopaedic Research Foundation of the Carolinas

Co-PI:

Report Total: $11,211,644