Admitted and Sciences, College of

**Baruch Institute**
Fletcher, Madilyn
SEA-COOS Initial Implementation - 21600-FA35  265,960
  **Sponsor:** UNC-Chapel Hill/ONR
  **Co-PI:**
  
  LTREB: Long Term Studies of Salt Marsh Primary Production - 21600-FA53  60,000
  **Sponsor:** National Science Foundation (NSF)
  **Co-PI:**

**Porter, Dwayne**
Purchase of Multi-parameter Water Quality Meter for Springmaid Pier and SURA/SECOORA Hypoxia Project - 21600-GA06  11,833
  **Sponsor:** SCDHEC/OCRM
  **Co-PI:**

**Wilde, Susan**
The Role of Hydrilla and Cyanobacteria in AVM - 21600-FA91  46,290
  **Sponsor:** Clemson University/US Geological Survey/DOI
  **Co-PI:**

  Investigating the Role of Invasive Aquatic Plants and Epiphytic Cyanobacteria on Expression of Avian Vacuolar Myelinopathy (AVM) - 21600-KA20  60,000
  **Sponsor:** Aquatic Plant Management Society & The Aquatic EcoSystem Restorative Foundation
  **Co-PI:**

**Biological Sciences**
Dixon, Dan
COBRE: Physical Activity, Energy Balance, and Colon Cancer Risk - 13130-FA04  35,000
  **Sponsor:** National Center for Research Resources (NCRR)/NIH
  **Co-PI:**
Ely, Berten  
**SC Post-Baccalaureate Research Education - 13010-FA98**  
Sponsor: National Institutes of Health (NIH)/HHS  
Co-PI: Hunt, Richard  
300,540

Science Laboratory - 13010-FL02  
Sponsor: National Center for Research Resources (NCRR)/NIH  
Co-PI:  
265,070

Mousseau, Timothy  
**Immune Response in Muscle Histolysis - 13010-FA96**  
Sponsor: SC EPSCoR/SCRA/NSF  
Co-PI:  
75,000

Pena, Maria  
**COBRE: Mouse Core Facility - 13130-FA05**  
Sponsor: National Center for Research Resources (NCRR)/NIH  
Co-PI:  
25,000

Smith, Deanna  
**COBRE: APC and Mitosis: A Role for Cytoplasmic Dynein - 13130-FA01**  
Sponsor: National Center for Research Resources (NCRR)/NIH  
Co-PI:  
25,000

Wethey, David  
**ECOFORE 2004: Climate Change and Intertidal Risk Analysis - 13010-FA82**  
Sponsor: National Oceanic & Atmospheric Administration (NOAA)/DOC  
Co-PI: Woodin, Sarah Hilbish, Thomas Helmuth, Brian  
190,715

Chemistry & Biochemistry  
Adams, Richard  
**Metal Segregated Cluster Complexes: Organometallic Models for Bimetallic Synergism and Interface Activity - 13020-F195**  
Sponsor: US Department of Energy (DOE)  
Co-PI:  
95,000

Journal of Organometallic Chemistry - 13020-J401  
Sponsor: Elsevier Science, Inc.  
Co-PI:  
10,000
Angel, S.
Oceanic Applications of Laser Induced Breakdown Spectroscopy: Laboratory Validation
- 13020-FA94

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

CRC: Characterization of Changes in Molecular Structure and Activity of Autoinducer Molecules Relevant to Bacterial Chemical Communication. - 13020-FA95

Sponsor: National Science Foundation (NSF)
Co-PI: Decho, Alan Ferry, John Ferguson, P.

Ferguson, P.
CRC: Characterization of Changes in Molecular Structure and Activity of Autoinducer Molecules Relevant to Bacterial Chemical Communication. - 13020-FA97

Sponsor: National Science Foundation (NSF)
Co-PI: Angel, S. Ferry, John Decho, Alan

Ferry, John
CRC: Characterization of Changes in Molecular Structure and Activity of Autoinducer Molecules Relevant to Bacterial Chemical Communication. - 13020-FA96

Sponsor: National Science Foundation (NSF)
Co-PI: Angel, S. Decho, Alan Ferguson, P.

Outten, Caryn
Mitochondrial Anti-Oxidant Factors and Redox Status - 13020-FA93

Sponsor: National Institute of Environmental Health Sciences (NIEHS)/NIH
Co-PI:

Rassolov, Vitaly
Semiclassical Dynamics and Description of Interference and Nonadiabatic Effects in Mixed Representation - 13020-FA92

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

Scrivens, Walter
Fabrication of 2-meter Spin-cast Polymer Composite Telescope Mirrors For Use in Space Communication - 13020-FA90

Sponsor: California Institute of Technology/Jet Propulsion Laboratory/NASA
Co-PI:

Electrophoretic Purification of Nanoparticles - 13020-JA07

Sponsor: Nanoholdings, L.L.C.
Co-PI:
Thorpe, Suzanne
Sponsor: Albert Einstein College of Medicine of Yeshiva University/JDRF
Co-PI:

Twining, Benjamin
Collaborative Research: Determining the Elemental Composition of Natural Plankton Cells in the Eastern Equatorial Pacific using Synchrotron X-ray Fluorescence Microscopy - 13020-FA91
Sponsor: National Science Foundation (NSF)
Co-PI:

**COBRE: Center for Colon Cancer Research**
Berger, Franklin
Thymidylate Synthase and Fluorodeoxyuridine Resistance - 13010-FA39
Sponsor: National Cancer Institute (NCI)/NIH
Co-PI:
Thymidylate Synthase and Fluorodeoxyuridine Resistance - Supplemental Funding - 13010-FA97
Sponsor: National Cancer Institute (NCI)/NIH
Co-PI:
Center for Colon Cancer Research/Administrative Core - 13130-FA00
Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI:
Center for Colon Cancer Research - 13130-FA07
Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI:

**Criminology & Criminal Justice, Department of**
Kaminski, Robert
Deaths in Custody Data Collection Project - 12200-GA03
Sponsor: SC Department of Public Safety
Co-PI:
Lattimore, Pamela
*Research Support for the SC DPPPS Sex Offender Management Team Initiative* - 12200-GA04

**Sponsor:** SC Department of Probation, Parole and Pardon Services (SC DPPPS)
**Co-PI:** Koons-Witt, Barbara

24,100

Geography

Jakubs, John
*Francis Marion and Sumter National Forest GIS Digital Update* - 13540-FA15

**Sponsor:** US Forest Service/USDA

21,550

James, L.
*Collaborative Proposal: Tracking Hydraulic Mining Sediments from the Sierra Piedmont into Flood Bypasses of the Sacramento Valley, California* - 13540-FA32

**Sponsor:** National Science Foundation (NSF)

26,410

Jensen, John
*Program for a NASA Affiliated Research Center Program at the University of South Carolina* - 13540-F165

**Sponsor:** National Aeronautics & Space Administration (NASA)
**Co-PI:** Cowen, David

49,942

Power, Helen
*ECOFORE 2004: Climate Change and Intertidal Risk Analysis* - 13540-FA29

**Sponsor:** National Oceanic & Atmospheric Administration (NOAA)/DOC

6,299

Geological Sciences

Benitez-Nelson, Claudia
*Collaborative Research: Examining Redox-sensitive Phosphorus Speciation and Remineralization using X-ray and NMR Spectroscopic Methods* - 13040-FB04

**Sponsor:** National Science Foundation (NSF)

241,661

Kellogg, James
*GEGEO-Technical and Scientific Cooperation Between the National University of Equatorial Guinea and the University of South Carolina* - 13040-LA02

**Sponsor:** ExxonMobil Equatorial Guinea, Inc.
**Co-PI:** Knapp, James

75,000
Knapp, Camelia
Gas Hydrates of the Northern Gulf of Mexico from Modern Processing of High Resolution Acoustic Line Array Data: Structural Control on Seafoor Deformation and Slope Destabilization - 13040-FB03
Sponsor: US Minerals Management Services/DOI
Co-PI:

Knapp, James
Collaborative Research: Discrete vs. Continuous Continental Deformation and the Role of the Lower Crust in the Tien Shan - 13040-FA55
Sponsor: National Science Foundation (NSF)
Co-PI:

Lakshmi, Venkataraman
ECOFORE 2004: Climate Change and Intertidal Risk Analysis - 13040-FA94
Sponsor: National Oceanic & Atmospheric Administration (NOAA)/DOC
Co-PI:

Narayan, Ujjwal
A High Resolution Soil Moisture Change Detection Algorithm for Land Surface Hydrology Applications - 13040-FB02
Sponsor: National Aeronautics & Space Administration (NASA)
Co-PI: Lakshmi, Venkataraman

Styles, Richard
SEA-COOS - 21600-FA92
Sponsor: UNC-Chapel Hill/ONR
Co-PI:

Talwani, Pradeep
Seismic Hazard Mapping for Bridge and Highway Design in South Carolina - 13040-FA04
Sponsor: SC Department of Transportation/DOT
Co-PI:

Voulgaris, George
SEA-COOS - 21600-FA93
Sponsor: UNC-Chapel Hill/ONR
Co-PI:
History
Osokina, Elena
*Fellowship: Stalin's Gold, Industrialization and Soviet Every Day Life* - 13550-FA09 40,000
Sponsor: National Endowment for the Humanities (NEH)
Co-PI:

Physics & Astronomy
Mishra, Sanjib
*NSF Graduate Fellowship in Physics* - 13070-FA58 40,500
Sponsor: National Science Foundation (NSF)
Co-PI:

Prozorov, Ruslan
*Topological Hysteresis, Structure and Nucleation of the Intermediate State in Type-I Superconductors of Various Shapes* - 13070-FA59 119,184
Sponsor: National Science Foundation (NSF)
Co-PI:

Tedeschi, David
*Study of Nuclear Physics with Intermediate Energy Probes* - 13070-FA32 300,000
Sponsor: National Science Foundation (NSF)
Co-PI: Djalali, Chaden Gothe, Ralf

Political Science
Tyer, Charlie
*GA: City of Columbia* - 13570-HP09 4,035
Sponsor: City of Columbia
Co-PI:

Sponsor: Municipal Association of SC
Co-PI:

*GA: James McCallister* - 13570-HP14 9,787
Sponsor: City of Columbia
Co-PI:
### Psychology

**Griffin, Eugena**

- **Racial Stress Coping Scale** - 13580-FA23
  - **Sponsor:** National Institute of General Medical Sciences (NIGMS)/NIH
  - **Co-PI:**
  - **Amount:** 29,227


### Co-PI: Vendemia, Jennifer

- **Brain Imaging Research: The Detection of Deception Utilizing HD-ERP, fMRI, and Pupillometry** - 13580-FA38
  - **Sponsor:** US Army Research Medical Command/DOD
  - **Co-PI:** Schillaci, Michael
  - **Amount:** 149,006


### Wandersman, Abraham

- **iGTO: A Web-based IT Solution for Outcome-based Prevention Phase II** - 13580-FA37
  - **Sponsor:** KIT Solutions/NIH
  - **Co-PI:**
  - **Amount:** 400,891

- **Rii Contract for Evaluation** - 13580-FA39
  - **Sponsor:** SCRA/EPSCoR/NSF
  - **Co-PI:**
  - **Amount:** 5,895

### Public Service & Policy Research, Institute for

**Oldendick, Robert**

- **Public Perceptions of the South Carolina Department of Health and Environmental Control** - 21100-GA01
  - **Sponsor:** SC Department of Health & Environmental Control (DHEC)
  - **Co-PI:**
  - **Amount:** 6,250

### Statistics

**Grego, John**

- **Statistical Support for SC DNR** - 13080-GA05
  - **Sponsor:** SC Department of Natural Resources
  - **Co-PI:** Vesselinov, Roumen
  - **Amount:** 17,100

### Habing, Brian

- **Research in the Modeling of Economic and Marketing Data** - 13080-GP03
  - **Sponsor:** SC Department of Parks, Recreation and Tourism
  - **Co-PI:** Edwards, Donald
  - **Amount:** 16,158
Pena, Edsel  
**COBRE: Biometry Core Facility** - 13130-FA08  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:**

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**Education, College of**

**Education Leadership & Policies**

Lowery, John  
**GA: Megan Ivy** - 15230-LP13  
**Sponsor:** Coker College  
**Co-PI:**

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**Educational Studies, Department of**

Huynh, Huynh  
**Research Agreement between SC Department of Education and the University of South Carolina.** - 15240-GP02  
**Sponsor:** SC Department of Education  
**Co-PI:**

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<th>Work Sampling Dissertation Project - 15240-JA00</th>
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**Yell, Mitchell**  
**Preparing Future Teachers of Students with Emotional and Behavioral Disorders to Conduct Functional Behavioral Assessments and to Develop Effective Positive Behavior Support Plans that Include Antecedent Academic Interventions** - 15240-FJ02  
**Sponsor:** US Department of Education (USDE)  
**Co-PI:** Drasgow, Erik

**Instruction & Teacher Education**

Oglan, Victoria  
**SCRI Middle Grades 2005-2006** - 15250-GJ15  
**Sponsor:** SC Department of Education  
**Co-PI:**

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<th>SCRI Middle Grades 2005-2006 - 15250-GJ15</th>
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**SCRI High School Initiative 2005-2006** - 15250-GJ16  
**Sponsor:** SC Department of Education  
**Co-PI:**

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## Sponsored Awards Management (SAM)

### August, 2005  New Awards

### Physical Education

**Mensch, James**  
GA: Stacey Herrin - 15210-LP07  
**Sponsor:** Allen University  
Co-PI:  

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<td>Allen University</td>
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**GA: A. Henderson, B. Wood, Alissa Redpath - 15210-LP17**  
**Sponsor:** Newberry County School District  
Co-PI:  

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<td>Newberry County School District</td>
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### Engineering & Information Technology, College of Chemical Engineering

**Amiridis, Michael**  
**Synthesis and Studies of Bimetallic Catalysts in Solution on Supports - 15510-FA54**  
**Sponsor:** US Department of Energy (DOE)  
Co-PI:  

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<td>US Department of Energy (DOE)</td>
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**Davis, Thomas**  
**Sandia Membrane Testing at USC - 15510-FA71**  
**Sponsor:** Sandia National Laboratory/DOE  
Co-PI:  

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<td>Sandia National Laboratory/DOE</td>
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**Matthews, Michael**  
**INBRE Target Faculty in Engineering - 15510-FA72**  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
Co-PI:  

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**Monnier, John**  
**Collaborative Research: Tailoring Solid Catalysts for Selective Reaction of Multifunctional Molecules - 15510-FA74**  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:** Williams, Christopher  

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<td>National Science Foundation (NSF)</td>
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**Ritter, James**  
**New Adsorption Cycles for Carbon Dioxide Concentration and Capture - 15510-FA73**  
**Sponsor:** DOE National Energy Technology Laboratory/DOE  
**Co-PI:** Ebner, Armin  

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<td>DOE National Energy Technology Laboratory/DOE</td>
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Van Zee, John

Sponsor: Finnchem USA, Inc.
Co-PI: Lee, Woo-kum

**Civil & Environmental Engineering**

Rizos, Dimitris
*Vanadium Steel Non-Standard (not a standard military bridge set) Fixed Bridge Case Study Proposal* - 15520-FA36

Sponsor: Advanced Technology Institute/DOD
Co-PI: Ziehl, Paul
Harrison, Kenneth

Ziehl, Paul
*Investigation of Strength of Three Trailer Hitch Balls* - 15520-LA01

Sponsor: Glenn R. Shannon
Co-PI: Rizos, Dimitris

**Computer Science & Engineering**

Huhns, Michael
*Collaborative Database Research for Vehicle Management* - 15590-GP21

Sponsor: SC Budget and Control Board/State Fleet Management
Co-PI:

Valtorta, Marco
*Prior and Tacit Knowledge Services* - 15590-FA25

Sponsor: Georgia Institute of Technology/DOD
Co-PI: Huhns, Michael

**Electrical Engineering**

Dougal, Roger
*Distributed Simulation and Visualization of 2D Ship Maneuvering* - 15530-JA05

Sponsor: Northrop Grumman/Newport News Shipbuilding
Co-PI:

**Mechanical Engineering**

Darabi, Jeff
*ASHRAE New Investigator Award* - 15540-KA08

Sponsor: ASHRAE
Co-PI:
Lyons, Jed  
*Center for Engineering and Computing Education* - 15540-GA08  
Sponsor: SC Commission on Higher Education  
Co-PI: Thompson, Stephen  
112,500

Reynolds, Anthony  
*Collaborative Research for a Friction Stir Processing I/UCRC* - 15540-FA48  
Sponsor: National Science Foundation (NSF)  
Co-PI:  
50,000

Environment, School of the  
*Environment, School of the*  
Barnes, Phil  
*EMS Proposal for State Innovations Grant* - 10060-GJ00  
Sponsor: SC Department of Health and Environmental Control (DHEC)  
Co-PI:  
35,000

International Management Systems Network - 10060-LJ00  
Sponsor: Various Sponsors  
Co-PI:  
1,000

Coull, Bruce  
*Sustainable Universities Initiative* - 10060-K101  
Sponsor: USC Educational Foundation/Kann Rasmussen Foundation  
Co-PI:  
100,000

Honors College, South Carolina  
*Honors College, South Carolina*  
Tanner, Patsy  
*Junior Scholars Program* - 12010-GL04  
Sponsor: SC Department of Education  
Co-PI:  
4,385
Law, School of

Law, School of
Lacy, Philip

Temple University Employment Agreement for Professor Ann Bartow - 15800-LL09 65,266

Sponsor: Temple University
Co-PI: Lacy, Philip  David, Kathy

Mass Communications & Information Studies, College of

Journalism & Mass Communications, School of
Jackson, Patricia

Communications Training Course - 15600-FL30 66,700

Sponsor: Social Security Administration (SSA)
Co-PI:

SC Medical Strategic Communications Training - 15600-KJ01 4,880

Sponsor: SC Medical Association
Co-PI:

Library & Information Sciences, School of
Hoerman, Heidi

Information Intermediary Workshops and Development of a Cohort of Respondents for Evaluation and Creation of Direct-to-Consumer Workshops on Consumer Health Information, with Special Emphasis on Services to Spanish-Speaking Populations. - 15700-FJ02 46,296

Sponsor: Univ. of Maryland/ National Network of Libraries of Medicine (Southeastern Atlantic Region)
Co-PI:

Medicine, School of

Cancer Center, South Carolina
Pirisi-Creek, Lucia

Papillomavirus Conference 2001-06 - 18070-FA01 15,000

Sponsor: National Cancer Institute (NCI)/NIH
Co-PI:
Sponsored Awards Management (SAM)
August, 2005  New Awards

**Cell & Developmental Biology & Anatomy**

Price, Robert

- **COBRE: Histology/Imaging Core Facility** - 13130-FA06 25,000
  - Sponsor: National Center for Research Resources (NCRR)/NIH
  - Co-PI:

Ramsdell, Ann

- **Salamander Green Rod/Blue Cone Visual Pigment Gene Characterization** - 18020-FA25 16,945
  - Sponsor: The Citadel/NSF
  - Co-PI:

- **Non-canonical WNT Signal Transduction and Cardiogenesis** - 18020-FA26 12,299
  - Sponsor: Medical University of South Carolina (MUSC)/NIH
  - Co-PI:

**Family & Preventive Medicine**

McDermott, Suzanne

- **Surveillance of Employment of People with MR for DDSN** - 18130-GL10 15,000
  - Sponsor: SC Department of Disabilities and Special Needs
  - Co-PI:

**Internal Medicine**

Bryan, Charles

- **SC HIV/AIDS Clinical Training Center** - 18190-FJ02 138,000
  - Sponsor: Emory University/HRSA/HHS
  - Co-PI:

- **HOPWA Case Management for HIV/AIDS Clients** - 18190-FL30 11,038
  - Sponsor: City of Columbia/HUD
  - Co-PI:

Lin, Tu

- **A Multicenter, Double Blind, Randomized Placebo-Controlled Parallel Safety of TAK in Type 2DM** - 18190-JA15 880
  - Sponsor: Takeda Pharmaceuticals North America
  - Co-PI:
Sponsored Awards Management (SAM)
August, 2005   New Awards

**Medicine Library**
Riley, Ruth
*Improving Access to Health: A Go Local System for South Carolina* - 18280-FL02 7,068
*Sponsor:* Medical University of South Carolina (MUSC)/University of Maryland/NIH
*Co-PI:*

**Medicine, School of - (Dean)**
Fowler, Stanley
*Integration of SC EPSCoR/IDeA into SC Video Communications Corridor* - 18360-FL00 20,000
*Sponsor:* SC EPSCoR-IDeA Program/NSF
*Co-PI:*

**Neuropsychiatry**
Hwang, Te-Long
*PRoFESS-Prevention Regimen for Effectively Avoiding Second Stroke* - 18120-JA01 3,600
*Sponsor:* Boehringer Ingelheim Pharmaceuticals, Inc.
*Co-PI:*

**Obstetrics & Gynecology**
Best, Robert
*Establishment of a Resource for the Identification of Genetic and Environmental Factors Involved in the Development of Anencephaly* - 18110-FA00 75,184
*Sponsor:* Integrated Laboratory Systems/NIH
*Co-PI:*

**Pathology & Microbiology**
Ghaffar, Abdul
*Evaluation of B-Glucan's Effects on Selected Immune Parameters* - 18060-FL02 150
*Sponsor:* Nutraceutical Research Institute/Clemson University
*Co-PI: Mayer, Eugene*

Muga, Stephanie
*COBRE: Adjuvant Nutrition and Chemotherapeutic Response* - 13130-FA03 25,000
*Sponsor:* National Center for Research Resources (NCRR)/NIH
*Co-PI:*

**Pediatrics**
Ferrante, Richard
*Consumer Satisfaction with Developmental Disabilities Council* - 18140-FL42 7,500
*Sponsor:* SC Developmental Disabilities Council/HHS
*Co-PI:*

Page 15
Kotchmar, George
SC Family, Adolescent, and Child HIV Services - 18140-FL41 117,176
Sponsor: SC Department of Health & Environmental Control (DHEC)/HHS
Co-PI: Kotchmar, George

Neuberg, Ronnie
Children's Oncology Group/National Childhood Cancer Foundation - 18140-FA06 5,779
Sponsor: National Childhood Cancer Foundation/NCI/NIH
Co-PI:

Pharmacology, Physiology & Neuroscience
Reagan, Lawrence
Hippocampal Insulin signaling Deficits in Diabetes - 18080-KA11 112,500
Sponsor: Juvenile Diabetes Research Foundation
Co-PI:

Walsh, Kenneth
Ambient Particulate Matters Poison Cardiac Ion Channels - 18080-FA05 18,374
Sponsor: National Institutes of Health (NIH)/EPA
Co-PI:

Nursing, College of Nursing
Zager, Lydia
Middle Management Leadership Development Program for the Southeast Region of the Veterans Administrative Hospital - 11200-FJ02 96,000
Sponsor: Veteran's Administration
Co-PI:

Pharmacy, College of Basic Pharmaceutical Sciences
Hofseth, Lorne
COBRE: Thymineless Death and Genome Stability - 13130-FA02 35,000
Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI:
Wang, Desuo  
*Ambient Particulate Matters Poison Cardiac Ion Channels*  -  11110-FA17  
**Sponsor:** National Institute of Environmental Health Sciences (NIEHS)/NIH  
**Co-PI:** Walsh, Kenneth      Feigley, Charles  
197,055

Provost, Office of the  
**TRIO Programs**  
Beasley, Paul  
*Educational Talent Search*  -  21710-FL22  
**Sponsor:** US Department of Education (USDE)  
**Co-PI:**  
329,914

*Educational Opportunity Centers Program*  -  21710-FL23  
**Sponsor:** US Department of Education (USDE)  
**Co-PI:**  
427,832

*Student Support Services Program*  -  21710-FL24  
**Sponsor:** US Department of Education (USDE)  
**Co-PI:**  
278,895

*Student Support Services Program - Grant-in-Aid*  -  21710-FL25  
**Sponsor:** US Department of Education (USDE)  
**Co-PI:**  
39,485

Public Health, Arnold School of  
**Environmental Health Sciences**  
Decho, Alan  
*CRC: Characterization of Changes in Molecular Structure and Activity of Autoinducer Molecules Relevant to Bacterial Chemical Communication*  -  11510-FA92  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:** Angel, S.      Ferry, John      Ferguson, P.  
204,990

Newman, Lee  
*Joint USC-Savannah River Ecology Laboratory Faculty*  -  11510-FA41  
**Sponsor:** University of Georgia/DOE  
**Co-PI:**  
40,000
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<td>Addy, Cheryl</td>
<td>Public Health Traineeship - 11500-FJ16</td>
<td>Health Resources &amp; Services Administration (HRSA)/HHS</td>
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<td>Cornman, Carol</td>
<td>Alzheimer’s Disease Registry Management, Training and Development Related to Dementia - 11520-FA58</td>
<td>SC Department of Health &amp; Human Services/HHS</td>
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<td>Hussey, James</td>
<td>GA: Yanping Teng - 11520-GP25</td>
<td>SC Department of Health and Environmental Control (DHEC)</td>
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<td>GA: Paige Lewis - 11520-LP01</td>
<td>Palmetto Health Center for Senior Hypertension</td>
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<td>Karmaus, Wilfried</td>
<td>Genetic &amp; Epidemiologic Cohort Study on Asthma and Allergy - 11520-FA57</td>
<td>Michigan State University/NIH</td>
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<td>Lawson, Andrew</td>
<td>Tests for Spatial Randomness in Cancer Maps - 11520-FA38</td>
<td>Harvard University/NIH</td>
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<td>Spatial-temporal Statistical Epidemiology of Chronic Wasting Disease - 11520-FA60</td>
<td>US Geological Survey/DOI</td>
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<td>McKeown, Robert</td>
<td>Epidemiology of ADHD in Young Children - 11520-FA44</td>
<td>Centers for Disease Control (CDC)/HHS</td>
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**Exercise Science**

Carson, James

*Androgen Regulation of Skeletal Muscle Regeneration - 11530-FA25*  69,466

**Sponsor:** National Institute of Arthritis & Musculoskeletal & Skin Diseases (NIAMS)/NIH

**Co-PI:**

Davis, J. Mark

*Carbohydrates Electrolyte Drinks for Fluid Replacement During and After Exercise - 11530-J120*  179,243

**Sponsor:** Quaker Oats Company

**Co-PI:**

Pate, Russ

*Community Characteristics and PA Among Adolescent Girls - 11530-FA07*  35,213

**Sponsor:** RAND Corporation/NIH

**Co-PI:**

Trial of Activity for Adolescent Girls - Field Center - 11530-FA24  85,000

**Sponsor:** National Heart, Lung & Blood Institute (NHLBI)/NIH

**Co-PI:** Saunders, Ruth  Parra-Medina, Deborah  Felton, Gwen  Addy, Cheryl

Wilcox, Sara

*Active for Life Data Analysis - 11570-FA57*  24,500

**Sponsor:** Centers for Disease Control (CDC)/HHS

**Co-PI:**

**Health Promotion, Education & Behavior**

Richter, Donna

*South Carolina Homeland Security Exercise Program - 11500-FJ08*  17,354

**Sponsor:** EG&G Technical Services, Inc

**Co-PI:**

Valois, Robert

*A Multilevel HIV Prevention Strategy for High Risk Youth - 11540-FA28*  509,821

**Sponsor:** National Institutes of Health (NIH)

**Co-PI:** Farber, Naomi
Watkins, Ken
  GA: Debbie Mahedeo - 11540-HP13  3,042
  
  Sponsor: Richland County School District One

  Co-PI:

GA: Gregory Dominick - 11540-LP18  7,500
  
  Sponsor: Lexington Medical Center

  Co-PI:

GA: Holly Haring - 11540-LP19  6,500
  
  Sponsor: Sexual Trauma Services of the Midlands

  Co-PI:

Health Services & Policy Research, Center for
Gillam, Pamela
  SCDHHS Medicaid Eligibility Quality Improvement Contract - 11580-FL11  76,558
  
  Sponsor: SC Department of Health and Human Services/HHS

  Co-PI: Murday, David

Murday, David
  
  Sponsor: SC Department of Health & Human Services/HHS

  Co-PI:

Health Services Policy and Management
Laditka, Sarah
  GA: Beth McLean - 11550-LP69  4,000
  
  Sponsor: Sisters of Charity Providence Hospitals

  Co-PI:

Stoskopf, Carleen
  GA: Patrick Cresson - 11550-LP71  2,000
  
  Sponsor: Palmetto Health Research Administration and Clinical Trials

  Co-PI:

Xirasagar, Sudha
  GA: Tiffany Cooper - 11550-LP70  4,000
  
  Sponsor: Palmetto Health

  Co-PI:
### Research & Nutrition & Health Disparities, Center for

**Baxter, Suzanne**  
*Children's Dietary Recalls: Methodology and Accuracy* - 11590-FA01  
**Sponsor:** National Heart, Lung & Blood Institute (NHLBI)/NIH  
**Co-PI:**

660,647

**Mayer-Davis, Elizabeth**  
*Look Ahead* - 11520-FA59  
**Sponsor:** Wake Forest University/NIH  
**Co-PI:**

30,000

### Social Work, College of

**Social Work, College of**  
**Forrest, Cynthia**  
*USC High School Equivalency Project, HEP* - 15900-FJ16  
**Sponsor:** Office of Migrant Education/USDE  
**Co-PI:** Campbell, Wendy

322,241
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<td>Quality Assurance Efforts - Bureau of Long Term Care Services of SC DHHS</td>
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<td><strong>Survey of Elderly &amp; Disabled, HIV/AIDS Long Term Care Waiver of SCDHHS</strong></td>
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<td>Family Service Center of South Carolina, Inc.</td>
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<td><strong>GA: Deona Frierson</strong></td>
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<td>A Child's Place of Charlotte</td>
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<td><strong>GA: Amber Huneau</strong></td>
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<td>Prevent Child Abuse South Carolina</td>
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<td><strong>GA: Betsy Price, Beverly Bowers, Allison Roberts-Miller</strong></td>
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<td>Family Connection of South Carolina, Inc.</td>
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Poole, Dennis  
**GA:** Debra Harrill - 15900-JP26  
**Sponsor:** Accordance Psychological Associates  
**Co-PI:**  
4,040

**GA:** Leigh Ann Simon - 15900-KP92  
**Sponsor:** AmeriCorps  
**Co-PI:**  
3,030

**GA:** Josephine Tanenbaum - 15900-KP93  
**Sponsor:** Carolina Youth Development Center  
**Co-PI:**  
2,020

**GA:** Pamela Donnelly - 15900-KP94  
**Sponsor:** Rape Crisis Center of the Coastal Empire, Inc.  
**Co-PI:**  
2,020

**GA:** Jessica Mullens - 15900-KP95  
**Sponsor:** The Nurturing Center  
**Co-PI:**  
12,000

**GA:** Holly Boykin - 15900-LP44  
**Sponsor:** YWCA  
**Co-PI:**  
3,030

**GA:** Lindsey Kanipe - 15900-LP45  
**Sponsor:** Ascension Hospice  
**Co-PI:**  
3,039

**GA:** Leighton Pauly - 15900-LP46  
**Sponsor:** HOPE Worldwide SC  
**Co-PI:**  
2,020

**GA:** Delicia E. Alston - 15900-LP47  
**Sponsor:** Santee Wateree Mental Health Center  
**Co-PI:**  
2,020
Tirrito, Terry
 SC Consortium of Geriatric Education Centers Grant - 15900-FL09 3,240
 Sponsor: Medical University of South Carolina/NIH
 Co-PI:

University Libraries
 Thomas Cooper Library
 Cambre, CJ
 Kresge Foundation's Green Building Initiative - 30000-KA01 75,000
 Sponsor: The Kresge Foundation
 Co-PI:

USC Aiken
 USC Aiken
 Allen, Gloria
 Mathematics and Science Unit Coaching Initiative - 17110-GL29 278,425
 Sponsor: SC Department of Education
 Co-PI:

Priest, Jeffrey
 Center of Excellence for the Advancement of Rural, Under-Performing Schools (CEARUPS) - 17110-GL28 112,870
 Sponsor: SC Commission on Higher Education
 Co-PI:

Aiken County Public School System/Science Center Affiliation - 17110-H403 50,000
 Sponsor: Aiken County School System
 Co-PI:

Weed, Keri
 Precursors of Retardation in Children with Teen Mothers - 17110-F166 41,000
 Sponsor: University of Notre Dame/NICHD/NIH
 Co-PI:
USC Beaufort

USC Beaufort
Ham, Maryellen
Centers of Excellence in Collaborative Learning - 17220-GL07
Sponsor: SC Commission on Higher Education
Co-PI:

Quick, Gail
Community Technology Centers Program - 17220-FL15
Sponsor: US Department of Education (USDE)
Co-PI:

USC Salkehatchie

USC Salkehatchie
Thomas, Andrew
Student Support Services Program - 17660-FL15
Sponsor: US Department of Education (USDE)
Co-PI:

Student Support Services Program - Grant-in-Aid Portion - 17660-FL16
Sponsor: US Department of Education (USDE)
Co-PI:

USC Upstate

USC Upstate
Akkerman, Gregg
Vocal Jazz Artist in Residence - 17880-KL06
Sponsor: Carolina Piedmont Foundation/The Arts Partnership of Greater Spartanburg
Co-PI:

Frye, Carolyn
Upward Bound - 17880-FL53
Sponsor: US Department of Education (USDE)
Co-PI:
## Sponsored Awards Management (SAM)

### August, 2005  New Awards

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<td>Carolina Piedmont Foundation/Library of Congress</td>
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<td>SC Quality Forum - 17880-JL00</td>
<td>Carolina Piedmont Foundation/Various Sponsors</td>
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**Report Total:** $15,208,435