Arts and Sciences, College of

**Anthropology**
Buxhoeveden, Daniel
- A Multilevel Analysis of Frontal Lobe Microstructure in Autism
  - 13590-KA06
  - **Sponsor:** University of California San Diego/Cure Autism Now Foundation
  - **Co-PI:**
  - **Amount:** 3,200

**Archaeology & Anthropology, SC Institute of**
Clement, Christopher
- Historic Context for Similar Sites 38RD314 - 21300-FA40
  - **Sponsor:** SC National Guard/DOD
  - **Co-PI:**
  - **Amount:** 24,094

Smith, Steven
- Development of an NAGPRA Action Plan For Congaree National Park - 21300-FA39
  - **Sponsor:** National Park Service
  - **Co-PI:**
  - **Amount:** 9,886

**Art**
Berry, Karla
- USC/SCFC Workshop Series - 12510-GJ01
  - **Sponsor:** SC Department of Commerce
  - **Co-PI:**
  - **Amount:** 20,000

**Baruch Institute**
Allen, Wendy
- North Inlet-Winyah Bay National Estuarine Research Reserve, Georgetown, SC.
  - Education and Training Center - Phase III - Exhibits - 21600-FB40
  - **Sponsor:** NOAA Estuarine Reserves Division/DOC
  - **Co-PI:**
  - **Amount:** 606,650
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| Continuing Support of the National Estuarine Research Reserve System Centralized Data Management Office |
| 21600-FB45 |
| Sponsor: National Oceanic & Atmospheric Administration (NOAA) |
| Co-PI: |

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<td>Identification of Coastal Hypoxia Mechanisms in Inner Shelf Waters of Long Bay, South Carolina</td>
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<td>Nutrient and Phytoplankton Samples from ACE Basin National Estuarine Research Reserve</td>
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Helmuth, Brian

*Forecasting Change to Biogeographic Boundaries Using Remotely Sensed Data - 13010-FB28*

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

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Morris, James

*Plum Island Ecosystems LTER - 21600-FA67*

**Sponsor:** Marine Biological Laboratory/NSF
**Co-PI:**

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Mousseau, Timothy

*SC STEPs to STEM - 13010-FL08*

**Sponsor:** National Science Foundation (NSF)
**Co-PI:** Knapp, Loren  Johnson, Ann  Buell, Duncan  Meade, Douglas

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Pena, Maria

*COBRE: Animal Core - 13130-FA12*

**Sponsor:** National Center for Research Resources (NCRR)/NIH
**Co-PI:**

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Vance, Vicki

*High Level Expression of Transgenes in Maize Seed - 13010-JA05*

**Sponsor:** Syngenta Biotechnology, Inc.
**Co-PI:**

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Vogt, Richard

*Characterization of Olfactory Proteins of the Yellow Fever Mosquito Aedes aegypti as Targets for the Study of Chemosensory Deterrents - 13010-FB29*

**Sponsor:** US Department of Agriculture (USDA)
**Co-PI:**

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**Chemistry & Biochemistry**

Adams, Richard

*Hybrid Organic-Inorganic Composite Solar Cells for Efficient, Low-Cost, Photoelectric Energy Conversion - 13020-FB30*

**Sponsor:** US Department of Energy (DOE)
**Co-PI:** Murphy, Catherine
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<td>Rapid Analysis of Pesticides in Food Products and Drugs and Metabolites in Urine</td>
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<td>National Institute of Child Health &amp; Human Development (NICHD)/NIH</td>
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<td>Boronate-Linked Polymeric Materials</td>
<td>National Science Foundation (NSF)</td>
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<td>In situ Classification of Bloom-Forming Phytoplankton by Imaging Multivariate Optical Computing (IMOC)</td>
<td>National Science Foundation (NSF)</td>
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<td>Collaborative Research: Free-Drifting Icebergs as Proliferating Dispersion Sites of Iron Enrichment, Organic Carbon Production and Export in the Southern Ocean</td>
<td>National Science Foundation (NSF)</td>
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<td>Functional Zippers to Organize Synthetic and Biological Polymers</td>
<td>Petroleum Research Fund/American Chemical Society</td>
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Thompson, Paul

*Haloacetamidine Based Inactivators of Protein Arginine Deiminase 4* - 13020-FB20  
**Sponsor:** National Institute of General Medical Sciences (NIGMS)/NIH  
**Co-PI:** Ferguson, P.

COBRE: Project 5 - 13130-FA20  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:** Lavigne, John

Wang, Qian

*Enhanced Synthesis and Production of the Pink Hibiscus Mealybug (PHM) Sex Pheromone* - 13020-JA16  
**Sponsor:** SC Scientific, LLC  
**Co-PI:**

**COBRE: Center for Colon Cancer Research**

Berger, Franklin

COBRE: Administrative Core - 13130-FA11  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:**

**Criminology & Criminal Justice, Department of**

Kaminski, Robert

*Deaths in Custody Data Collection Project* - 12200-GA08  
**Sponsor:** SC Department of Public Safety  
**Co-PI:**

**Environment, School of the**

Barnes, Phil

*Environmental Management System Sustainability and Resource Conservation at the Naval Hospital Beaufort and its Clinics* - 10060-FL09  
**Sponsor:** Naval Hospital Beaufort/DOD  
**Co-PI:**

Fletcher, Madilyn

SECOORA ODP Information Management Seed Grant - 10060-FA11  
**Sponsor:** SC Sea Grant Consortium/NOAA  
**Co-PI:**
### Geography

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**History**

Weyeneth, Robert  
GA: Celia James - 13550-GP57  
**Sponsor:** SC Department of Archives & History  
**Co-PI:** 

GA: Nathan Johnson - 13550-GP58  
**Sponsor:** SC Confederate Relic Room & Museum  
**Co-PI:**

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**Linguistics Program**

Holt, D.E.  
GA: Nikki Leigh Anderson - 12070-GP04  
**Sponsor:** SC Department of Education  
**Co-PI:**

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**Mathematics**

Ju, Lili  
**New Grid and Discretization Technologies for Ocean and Ice Simulations** - 13060-FA40  
**Sponsor:** US Department of Energy (DOE)  
**Co-PI:**

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**Physics & Astronomy**

Crawford, Thomas  
**Reprogrammable Parallel Nanomanufacturing** - 13070-FA74  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:** Johnson, Ann

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

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Rosenfeld, Carl  
**Experimental Particle Physics** - 13070-F117  
**Sponsor:** US Department of Energy (DOE)  
**Co-PI:** Purohit, Milind
### Political Science

**Tyer, Charlie**

- **GA:** John Auvil - 13570-HP16
  - **Sponsor:** City of Columbia
  - **Co-PI:**

- **GA:** Edward Teelucksingh, Jr. - 13570-HP17
  - **Sponsor:** City of Columbia
  - **Co-PI:**

- **GA:** James Broom - 13570-HP18
  - **Sponsor:** City of Columbia
  - **Co-PI:**

**Zorn, Christopher**

- **Item Response Theory Models for Mixtures of Dominance and Proximity Items** - 13570-FA01
  - **Sponsor:** National Science Foundation (NSF)
  - **Co-PI:**

### Psychology

**Brown, Martha**

- **GA:** Rachel Smolowitz - 13580-LP19
  - **Sponsor:** Palmetto Health Alliance
  - **Co-PI:** Schatz, Jeffrey

**Davis, Keith**

- **Changing Carolina: Men Taking Leadership to Prevent Violence Against Women** - 13580-KA43
  - **Sponsor:** The Society for the Psychological Study of Social Issues (SPSSI)
  - **Co-PI:** Swan, Suzanne

**Griffin, Eugena**

- **Racial Stress Coping Scale** - 13580-FA23
  - **Sponsor:** National Institute of General Medical Sciences (NIGMS)/NIH
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| **Hankin, Benjamin**
  Genetic, Cognitive, and Interpersonal Vulnerabilities to Depression in Youth - 13580-FA57
  
  **Sponsor:** National Institute of Mental Health (NIH)
  **Co-PI:** Van Horn, M. Lee | 284,000 |
| **Hankin, Benjamin**
  Genetic, Cognitive, and Interpersonal Vulnerabilities to Depression in Youth - 13580-FA61
  
  **Sponsor:** National Institute of Mental Health (NIMH)/NIH
  **Co-PI:** Van Horn, M. Lee | 324,000 |
| **Medway, Frederic**
  Psychosocial Risk Factors for Suicidality: A Prospective Vulnerability and Stress Study with Adolescents of Depressed Mothers - 13580-KA16
  
  **Sponsor:** American Foundation for Suicide Prevention
  **Co-PI:** | 7,500 |
| **Medway, Frederic**
  GA: Cindy Klubnik - 13580-HP31
  
  **Sponsor:** Lexington School District Two
  **Co-PI:** | 14,000 |
| **Schatz, Jeffrey**
  GA: Amy Leeper - 13580-GP01
  
  **Sponsor:** SC Department of Mental Health
  **Co-PI:** | 17,000 |
| **Van Horn, M. Lee**
  Risk in Context: New Methodology for Modeling Risk by Context Interactions - 13580-FA54
  
  **Sponsor:** National Institute of Health (NIH)
  **Co-PI:** | 107,262 |
| **Sociology**
  Thye, Shane
  
  **Sponsor:** National Science Foundation (NSF)
  **Co-PI:** Witkowski, Christine | 5,009 |
Habing, Brian

**Item Response Theory Models for Mixtures of Dominance and Proximity Items** - 13080-FA23

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

**Co-PI:**

Pena, Edsel

**COBRE: Biometry Core** - 13130-FA13

**Sponsor:** National Center for Research Resources (NCRR)/NIH

**Co-PI:**

Vesselinov, Roumen

**Analysis of 2007 South Carolina Judicial Evaluation Survey** - 13080-KA07

**Sponsor:** SC Bar Association

**Co-PI:** Grego, John

**Business, Moore School of**

**Business, Moore School of - Dean’s Office**

Folks, William

**Center for International Business Education and Research** - 21200-FA13

**Sponsor:** US Department of Education (USDE)

**Co-PI:**

**Business, Moore School of - Division of Research**

Woodward, Douglas

**Economic Impact Analysis of Department of Natural Resources** - 21200-GA07

**Sponsor:** SC Department of Natural Resources

**Co-PI:**

**Education, College of**

**Education**

Hudgins, James

**2007-08 SC Technical College Leadership Academy** - 15230-GL11

**Sponsor:** SC State Board of Technical and Comprehensive Education

**Co-PI:**
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<td><em>Proposal to Education Oversight Committee for Evaluation of the Four-Year-Old Pre-Kindergarten Expansion (Proviso 1.75 of the 2006-2007 General Appropriations Act)</em></td>
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Sponsored Awards Management (SAM)
August, 2007   New Awards

Kuhs, Therese
Diverse Pathways in Teacher Preparation: A Collaborative Approach for South Carolina 2- and 4-Year Colleges - 15250-FJ07
Sponsor: US Department of Education (USDE)
Co-PI: Dickey, Ed  Thompson, Stephen  Zenger, Jane

Wilson, Jennifer
South Carolina Reading Initiative (SCRI) Middle Grades Phase 2 - 15250-GJ26
Sponsor: SC Department of Education
Co-PI:

Office of Program Evaluation
Fisher, Steven
Continuation for the State Improvement Grant Evaluation - 15290-FA04
Sponsor: SC Department of Education/USDE
Co-PI:

Proposal: Evaluation of the Center for Ocean Sciences Education Excellence Southeast 2005-2010 - 15290-FJ04
Sponsor: SC Sea Grant Consortium/NSF
Co-PI:

Johnson, Robert
Reading First Evaluation - 15290-FA02
Sponsor: SC Department of Education/USDE
Co-PI:

Physical Education
Mensch, James
Certified Athletic Trainer -- Forward Program - 15210-FA00
Sponsor: Fort Jackson/DOD
Co-PI:

Certified Athletic Trainer -- Forward Program (Travel Only) - 15210-FA01
Sponsor: Fort Jackson, SC/DOD
Co-PI:

SC Educational Policy Center
Monrad, Diane
Reading First Evaluation - 15270-FA01
Sponsor: SC Department of Education/USDE
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<td><strong>Technical Support to Refine and Validate Proton Exchange Membrane Fuel Cell Model</strong> - 15510-FB18</td>
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<td><strong>I/UCRC Fuel Cell Center - Operating Account</strong> - 15510-JA11</td>
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Civil & Environmental Engineering
Chaudhry, M.

*PIRE: Modeling of Flood Hazards and Geomorphic Impacts of Levee Breach and Dam Failure* - 15520-FA54

*Sponsor:* National Science Foundation (NSF)
*Co-PI:* Imran, Jasim

Electrical Engineering
Dougal, Roger

*USC Participants in Electric Ship Research and Development Consortium* - 15530-FA17

*Sponsor:* Florida State University/ONR/DOD

Mechanical Engineering
Khan, Jamil

*Evaluating The Thermal Characteristics Of Copper Nanofluids over a Flat Plate* - 15540-FA87

*Sponsor:* Applied Research Associates, Inc./AFRL/DOD

Knight, Travis

*Laboratory Enhancements for Advanced Nuclear Fuel Development Related to GNEP* - 15540-FA89

*Sponsor:* US Department of Energy (DOE)
Lyons, Jed
Graduate Teaching Fellows Enhancing STEM Education in South Carolina Schools - 15540-FJ02

Sponsor: National Science Foundation (NSF)
Co-PI: Ebert, Christine  Sawyer, Roger  Thompson, Stephen

EIA Centers of Excellence (Teacher Education)/Center of Excellence for Engineering and Computing Education - 15540-GA13

Sponsor: SC Commission on Higher Education
Co-PI: Thompson, Stephen

Reynolds, Anthony
FSP I/UCRC Operation Account - 15540-JA21

Sponsor: Various Sponsors
Co-PI:

Sutton, Michael
Advancement and Validation of Analysis Methods for Aging Military Aircraft - 15540-FA88

Sponsor: Wichita State University (WSU)/DOD
Co-PI: Deng, Xiaomin

Hospitality, Retail & Sport Management, College of

Hotel, Restaurant & Tourism Administration
Harrill, Richard
Strategic Tourism Plan for the Salkehatchie Region - 14050-FL00

Sponsor: Western Carolina Higher Education Commission/USDA
Co-PI: Li, Xiang (Robert)

Law, School of

Law, School of
Morris, Carolyn
DSS Legal Training Contract - 15810-FL05

Sponsor: SC Department of Social Services/HHS
Co-PI:
Sponsored Awards Management (SAM)
August, 2007  New Awards

Mass Communications & Information Studies, College of Journalism & Mass Communications, School of
Jackson, Patricia
Communications Training Social Security Administration October 2007 - 15600-FL37 73,843
Sponsor: Social Security Administration (SSA)
Co-PI:

Library & Information Sciences, School of
Hastings, Samantha
GA: Jennifer Scheetz - 15700-GP05 7,008
Sponsor: SC Confederate Relic Room & Museum
Co-PI: Delton, Carolyn

Mass Communications & Information Studies, College of
Priest, Susanna
Sponsor: National Science Foundation (NSF)
Co-PI: Besley, John

Medicine, School of
Cell & Developmental Biology & Anatomy
Baudino, Troy
COBRE: Project 1 - 13130-FA19 179,568
Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI:

Borg, Thomas
South Carolina COBRE for Developmentally Based Cardiovascular Diseases - Administrative Core - 18020-FA41 48,309
Sponsor: Medical University of South Carolina/NIH
Co-PI:

Goodwin, Richard
The Role of Fluid Flow in Valvulogenesis - 18020-FA48 295,500
Sponsor: National Heart, Lung & Blood Institute (NHLBI)/NIH
Co-PI: Potts, Jay
Hrushesky, William  
**COBRE: Pathology Core - 13130-FA14**  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:** Wood, Patricia  
**Amount:** $79,960

Potts, Jay  
**The Morphogenetic Regulation of Cardiac Valves by Fluid Flow - 18020-FA49**  
**Sponsor:** National Heart, Lung & Blood Institute (NHLBI)/NIH  
**Co-PI:**  
**Amount:** $100,440

Price, Robert  
**COBRE: Histology and Imaging Core - 13130-FA15**  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:**  
**Amount:** $167,800

**South Carolina COBRE for Developmentally Based Cardiovascular Diseases - Molecular Imaging and Instrumentation Core - 18020-FA42**  
**Sponsor:** Medical University of South Carolina/NIH  
**Co-PI:**  
**Amount:** $26,680

**Family & Preventive Medicine**  
Keisler, David  
**SC Diabetes Initiative - 18130-GL13**  
**Sponsor:** Medical University of South Carolina (MUSC)  
**Co-PI:**  
**Amount:** $12,500

McDermott, Suzanne  
**Methods to Detect Maternal Exposures and Child Outcomes - 18130-FA07**  
**Sponsor:** National Institute of Environmental Health Sciences (NIEHS)/NIH  
**Co-PI:** Lawson, Andrew  
**Amount:** $161,428

**DDSN Data Management and Biostatistics - 18130-GL14**  
**Sponsor:** SC Department of Disabilities & Special Needs  
**Co-PI:**  
**Amount:** $15,000
**Internal Medicine**

Ahuja, Divya

A Phase IIIb, randomized, open-label, parallel group, multi-center, non-inferiority, 24-week study to evaluate the safety, efficacy and tolerability of switching from a 200mg ritonavir-boosted regimen of LEXIVA (700mg/100mg BID or 1400mg/200mg QD) to a

**Sponsor:** GlaxoSmithKline  
**Co-PI:** Duffus, Wayne  Horvath, Joseph  Albrecht, Helmut

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Albrecht, Helmut

Ryan White HIV/AIDS Treatment Modernization Act (SC ADAP Insurance) - 18190-FL47  

**Sponsor:** SC Dept. of Health & Environmental Control (DHEC) - STD HIV Division/HRSA  
**Co-PI:** Raley, Nancy

**HOPWA Case Management for HIV/AIDS Clients** - 18190-FL48  

**Sponsor:** City of Columbia/HUD  
**Co-PI:** Parker, R David

---

Bryan, Charles

Center for Bioethics - 21100-L102  

**Sponsor:** USC School of Medicine Educ. Trust PHA  
**Co-PI:**

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Eleazer, Paul

Continuing Medical Education Bridging Grant - 18190-KL00  

**Sponsor:** American Geriatrics Society  
**Co-PI:**

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Horvath, Joseph

Protocol AI424128: A Phase IV, Multi-center, Cross-sectional Study to Evaluate the I50L Substitution among Subjects Experiencing Virologic Failure on a HAART Regimen Containing Atazanavir (ATV). - 18190-JA28  

**Sponsor:** Bristol-Myers Squibb Company/PPD Development, LP  
**Co-PI:** Talwani, Rohit  Postic, Bosko  Elko, Lucinda

"Prospective Observational Study of Pneumonia in Fuzeon-exposed and Non-exposed Patients" [Protocol NV177751] - 18190-JA33  

**Sponsor:** Charles River Laboratories/Hoffmann-La Roche, Inc.  
**Co-PI:**
Rizvi, Ali
A Prospective, Open-Label, Observational Study Evaluating SYMLIN (pramlintide acetate) Injection Use in Insulin-Using Patients With Type 2 and Type 1 Diabetes Following SYMLIN Introduction Into the Marketplace - 18190-JA30
Sponsor: Amylin Pharmaceuticals, Inc.
Co-PI:

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

Jerrell, Jeanette
GA: Ling Li - 18120-GP00
Sponsor: SC Department of Mental Health
Co-PI:

Leech, Linda
Long Term Training: Vocational Rehabilitation - 18120-FJ00
Sponsor: US Department of Education (USDE)
Co-PI:

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
Davis, Richard
Bridging Barriers to Diabetes Care with Telemedicine - 18150-FA00
Sponsor: National Institute of Diabetes & Digestive & Kidney Diseases (NIDDK)/NIH
Co-PI:
**Pathology & Microbiology**

**Buckhaults, Phillip**

**COBRE: Project 3 - 13130-FA18**

**Sponsor:** National Center for Research Resources (NCRR)/NIH

**Co-PI:**

**Creek, Kim**

**South Carolina COBRE for Developmentally Based Cardiovascular Diseases - Proteomics Facility - 18300-FA08**

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

**Co-PI:**

**Nagarkatti, Prakash**

**Effect of TCDD-Induced Apoptosis on T Cells - 18060-FA17**

**Sponsor:** National Institute of Environmental Health Sciences (NIEHS)/NIH

**Co-PI:** Nagarkatti, Mitzi

---

**Pediatrics**

**Derrick, C.**

**Developmental Evaluation Center Services - 18140-FL54**

**Sponsor:** SC Department of Health & Human Services/HHS

**Co-PI:**

**Ferrante, Richard**

**South Carolina Autism Society Memorandum of Understanding - 18140-GL25**

**Sponsor:** SC Autism Society/SC Developmental Disabilities Council

**Co-PI:**

**Kotchmar, George**

**SC DHEC Division of STD/HIV 07-08 - 18140-FL66**

**Sponsor:** SC Department of Health & Environmental Control (DHEC)/HHS

**Co-PI:**

**Schwartz, I. David**

**Noroditropin National Registry Program - 18140-JA08**

**Sponsor:** Covance Periapproval Services, Inc.

**Co-PI:**

**The Genetics and Neuroendocrinology of Short Stature Interantional Study - 18140-JA13**

**Sponsor:** Eli Lilly & Company

**Co-PI:**
Research & Special Projects
Howe, Duncan
John T. Stevens Foundation Scholarship - Lora Elizabeth Greene - 18360-KJ05 10,000
Sponsor: John T. Stevens Foundation
Co-PI:

Surgery
Yost, Michael
The Role of Fluid Flow in Valvulogenesis - 18200-FA05 35,500
Sponsor: National Heart, Lung & Blood Institute (NHLBI)/NIH
Co-PI:

Nursing, College of
Nursing
Park, Jeong-Hwan
ERI-K (Emotional Reaction Instrument-Korean): Testing of Validity & Reliability for School-aged Hospitalized Korean Children in Korea - 11200-KA04 1,000
Sponsor: Sigma Theta Tau, Alpha Xi Chapter
Co-PI: Tavakoli, Abbas

Pharmacy, SC College of
Basic Pharmaceutical Sciences
Hofseth, Lorne
COBRE: Project 2 - 13130-FA16 177,368
Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI:

Palmetto Poison Center
Michels, Jill
Surveillance of the RADARS System by Poison Control Centers - 11140-LA00 9,608
Sponsor: Denver Health and Hospital Authority
Co-PI:
Public Health, Arnold School of

**Communication Sciences & Disorders**

Herrod Burrows, Heather

*AG Bell 2007 Cochlear Implant Fellowship Program* - 11560-KJ02  
15,000

**Sponsor:** Alexander Graham Bell Association for the Deaf and Hard of Hearing  
**Co-PI:** Balsley, Wendy

**Environmental Health Sciences**

Aelion, C. Marjorie

*Methods to Detect Maternal Exposures and Child Outcomes* - 11510-FA99  
168,022

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

Feigley, Charles

*Centers for Public Health Preparedness (CPHP) 04209CONT (BP4)* - 11500-FJ23  
1,011,076

**Sponsor:** Centers for Disease Control (CDC)/HHS  
**Co-PI:** Richter, Donna

**Epidemiology & Biostatistics**

Karmaus, Wilfried

**GA:** Debjani Das - 11520-GP38  
24,168

**Sponsor:** SC Department of Health & Environmental Control (DHEC)  
**Co-PI:**

**GA:** Stephanie Cox - 11520-GP39  
4,940

**Sponsor:** SC Department of Health & Environmental Control (DHEC)  
**Co-PI:**

Lawson, Andrew

*Methods to Detect Maternal Exposures and Child Outcomes* - 11520-FA62  
111,397

**Sponsor:** National Institute of Environmental Health Sciences (NIEHS)/NIH  
**Co-PI:** Lawson, Andrew  Aelion, C. Marjorie

Steck, Susan

*Gene-Nutrient Interactions and Breast Cancer* - 22080-FA02  
129,712

**Sponsor:** National Institutes of Health (NIH)  
**Co-PI:**
**Exercise Science**
Blair, Steven

*The Health Benefits of Swimming: A Prospective Study of Morbidity and Mortality in the Aerobics Center Longitudinal Study* - 11530-KA29

**Sponsor:** National Swimming Pool Foundation

**Co-PI:**

---

**Health Promotion, Education & Behavior**

**Cassady, Ann**

GA: *Jacob Mills Ramsey* - 11540-GP18

**Sponsor:** SC Department of Health & Environmental Control (DHEC)

**Co-PI:** Watkins, Ken

GA: *Leigh Ann Barnes* - 11540-HP15

**Sponsor:** Lexington County Recreation & Aging Commission

**Co-PI:** Watkins, Ken

GA: *Coleman Tanner* - 11540-LP34

**Sponsor:** Lexington Medical Center - Health Directions

**Co-PI:** Watkins, Ken

**Richter, Donna**

*Public Health Practice Post Doctoral Program* - 11500-FL09

**Sponsor:** SC Department of Health & Environmental Control (DHEC)/HHS

**Co-PI:** Smith, Lillian

**Valois, Robert**

*A Multilevel HIV Prevention Strategy for High-Risk Youth* - 11540-FA34

**Sponsor:** National Institute of Mental Health (NIMH)/NIH

**Co-PI:** Farber, Naomi

---

**Health Services & Policy Research, Center for**

**Leith, Katherine**

*Continuation of the Evaluation of "Empowering Older People to Take More Control of their Health Through Evidence-Based Prevention Programs: A Public/Private Collaboration"* - 11580-FA25

**Sponsor:** SC Office of the Lieutenant Governor Office on Aging/HHS

**Co-PI:** Pluto, Delores Williams, Harriet
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<td>Lieutenant Governor’s Office on Aging/HHS</td>
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**Health Services Policy and Management**

**Laditka, Sarah**

- **GA**: Sarah Dickie - 11550-JP77
- ** Sponsor**: Lutheran Homes of South Carolina
- **Co-PI**:

- **GA**: Chimira Edwards - 11550-LP93
- ** Sponsor**: Kershaw County Medical Center
- **Co-PI**:

- **GA**: Claire Roof - 13580-HP32
- ** Sponsor**: Lexington School District Two
- **Co-PI**:

**Probst, Janice**

- **South Carolina Rural Health Research Center**: Martin, Amy, Glover, Saundra, Laditka, Sarah

**Prevention Research Center**

**Sharpe, Patricia**

- **Behavioral/Support Intervention for Diet and Exercise Among Underserved Women**: Parra-Medina, Deborah, Jones, Sonya

**Public Health, Arnold School of - Dean**

**Smith, Lillian**

- **Southeast Public Health Training Center (SPHTC)**: Southeast Public Health Training Center/HRSA
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<td><strong>ZestQuest: Development of a Research and Evaluation Plan</strong></td>
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<td><strong>Bridging Barriers to Diabetes Care with Telemedicine</strong></td>
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<td><strong>DeHart, Dana</strong></td>
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<td><strong>Victim Service Coordinating Council</strong></td>
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<td><strong>Flynn, Cynthia</strong></td>
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<td><strong>South Carolina Interagency Deaf-Blind Project</strong></td>
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<td><strong>Character Education Conference</strong></td>
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<td><strong>Sponsor:</strong> SC Department of Education</td>
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Ward, James
GA: Lashanda Gibson-Palmer, Kimberly Wicker and Jessica McNeal - 15900-JP34  
   **Sponsor:** Research Associates  
   **Co-PI:**

   **GA:** Clarise Morgan - 15900-KR17  
   **Sponsor:** Tabernacle Enrichment Program  
   **Co-PI:**

   **GA:** Gerald Enevoldsen - 15900-KR18  
   **Sponsor:** Easter Seals UCP North Carolina  
   **Co-PI:**

   **GA:** Mary Taylor - 15900-KR19  
   **Sponsor:** The Nurturing Center  
   **Co-PI:**

   **GA:** Stephanie Williams - 15900-LP66  
   **Sponsor:** Children's Place  
   **Co-PI:**

   **GA:** Valerie Holland - 15900-LP67  
   **Sponsor:** Ascension Hospice  
   **Co-PI:**
USC Aiken

Priest, Jeffrey

Center of Excellence for the Advancement of Rural, Under-Performing Schools (CEARUPS) - 17110-GL33

**Sponsor:** SC Commission on Higher Education

**Co-PI:**

*USC Aiken*

Sponsor: Aiken County School System

Co-PI:

*USC Aiken*

Sponsor: National Audubon Society

Co-PI:

Aiken County Public School System/Science Center Affiliation - 17110-H403

**Sponsor:** Aiken County School System

**Co-PI:**

NRSMEEP/Audubon Partnership - 17110-KL02

**Sponsor:** National Audubon Society

**Co-PI:**

USC Beaufort

Campbell, Dan

Osher Lifelong Learning Institute Bridge Grant - 17220-KL16

**Sponsor:** Bernard Osher Foundation

**Co-PI:**

Warren, Alan

Examination of Fipronil and its Metabolites in Marine Waters and Sediments Following Golf Course Application - 17220-KA03

**Sponsor:** The Lowcountry Institute

**Co-PI:**
USC Salkehatchie

USC Salkehatchie

Rice, Anne

Hotel Feasibility Study in Allendale County - 17660-FL22  
Sponsor: Western Carolina Higher Education Commission/USDA  
Co-PI:

Strategic Tourism Plan for the Salkehatchie Region - 17660-FL23  
Sponsor: Western Carolina Higher Education Commission/USDA  
Co-PI:

Salkehatchie Arts Year III and Renovation of Civic Center - 17660-FL24  
Sponsor: Western Carolina Higher Education Commission/USDA  
Co-PI:

USC Upstate

USC Upstate

Ferrell, Jim

Palmetto Professorship - 17880-K128  
Sponsor: Carolina Piedmont Foundation  
Co-PI:

Hope, Deryle

Spartanburg Scholars Academy - 17880-FJ18  
Sponsor: US Department of Education (USDE)  
Co-PI: Love, Charles

Puncke, Frederick

I-585/East Campus Boulevard Adopt An Interchange Improvements - 17880-FL67  
Sponsor: SC Department of Transportation/USDOT  
Co-PI:

Rogers, Susan

ACHIEVE Program 2007 - 2008 - 17880-FJ17  
Sponsor: Workforce Investment Board/DOL  
Co-PI:
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**Report Total:** $18,513,567