<table>
<thead>
<tr>
<th>Arts and Sciences, College of</th>
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<tr>
<td><strong>Anthropology</strong></td>
<td>Casey, Joanna</td>
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<tr>
<td>GA: South Carolina Department of Natural Resources - 13590-GP01</td>
<td>Sponsor: SC Department of Natural Resources</td>
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<td>6,000</td>
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<td><strong>Archaeology &amp; Anthropology, SC Institute of</strong></td>
<td>Clement, Christopher</td>
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<tr>
<td>Phase II Evaluation of Archaeological Sites 38RD702 and 38RD705 Fort Jackson, Richland County, South Carolina - 21300-FA28</td>
<td>Sponsor: US Army Medical Research Acquisition Activity/DOD</td>
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<td>153,612</td>
<td>Co-PI:</td>
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<td>Smith, Steven</td>
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<td>18,033</td>
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<td><strong>Baruch Institute</strong></td>
<td>Davis, Braxton</td>
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<td>Meeting the Needs of Southeastern Coastal Resource Managers through Coastal Ocean Observing Systems, Part 1 - 21600-FA95</td>
<td>Sponsor: Coastal States Organization/NOAA</td>
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<td>Fletcher, Madilyn</td>
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<tr>
<td>Carolina Coastal Ocean Observing and Predicting System (Caro-COOPS) - 21600-FA28</td>
<td>Sponsor: National Oceanic &amp; Atmospheric Administration (NOAA)/DOC</td>
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<td>2,366,317</td>
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### Sponsored Awards Management (SAM)

**September, 2005  New Awards**

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Sponsor</th>
<th>Co-PI</th>
<th>Award Amount</th>
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<tr>
<td>Urbanization and Southeastern Estuarine Systems (USES) - 11510-FA97</td>
<td>SC Sea Grant Consortium/NOAA</td>
<td>Fulton, Michael</td>
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<td>Urbanization and Southeastern Estuarine Systems (USES) - 11510-FA98</td>
<td>SC Sea Grant Consortium/NOAA</td>
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<td>Continuing Support of the National Estuarine Research Reserve System Centralized Data Management Office - 21600-FA96</td>
<td>National Oceanic &amp; Atmospheric Administration (NOAA)/DOC</td>
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<td>Urbanization and Southeastern Estuarine Systems (USES) - 21600-FA97</td>
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<td>Urbanization and Southeastern Estuarine Systems (USES) - 21600-FA98</td>
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<td>Edwards, Donald</td>
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<td>Urbanization and Southeastern Estuarine Systems (USES) - 21600-FA99</td>
<td>SC Sea Grant Consortium/NOAA</td>
<td>Ferry, John</td>
<td>37,252</td>
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<tr>
<td>Improving and Expanding Organic Carbon and Nitrogen Analyses at the Baruch Marine Field Laboratory - 21600-FA94</td>
<td>National Science Foundation (NSF)</td>
<td>Neubauer, Scott</td>
<td>73,771</td>
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<td>Biological Sciences</td>
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<td>COBRE: Physical Activity, Energy Balance, and Colon Cancer Risk - 13130-FA04</td>
<td>National Center for Research Resources (NCRR)/NIH</td>
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<td>157,018</td>
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</tbody>
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Pena, Maria  
**COBRE: Mouse Core Facility - 13130-FA05**  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:**  
**159,038**

Smith, Deanna  
**COBRE: APC and Mitosis: A Role for Cytoplasmic Dynein - 13130-FA01**  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:**  
**143,612**

Vance, Vicki  
**Mechanism of RNA Silencing Suppression in Plants - 13010-LA01**  
**Sponsor:** National Institute of Vegetable and Tea Science  
**Co-PI:**  
**9,200**

Waldman, Alan  
**Thymineless Stress, DNA Repair and Recombination - 13010-FA80**  
**Sponsor:** National Cancer Institute (NCI)/NIH  
**Co-PI:**  
**35,900**

**Chemistry & Biochemistry**

Dawson, John  
**Editing: Journal of Inorganic Biochemistry - 13020-J400**  
**Sponsor:** Elsevier Science, Inc.  
**Co-PI:**  
**5,916**

Scrivens, Walter  
**Investigations into Lightfastness Using Nanoparticles - 13020-JA08**  
**Sponsor:** Milliken & Company  
**Co-PI:**  
**20,000**

Shaw, Timothy  
**Collaborative Research: Culturing Studies of Environmental Controls on Benthic Foraminiferal Shell Chemistry - 13020-FA76**  
**Sponsor:** Woods Hole Oceanographic Institute/NSF  
**Co-PI:** Chandler, G. Thomas  
**78,586**

zur Loye, Hans-Conrad  
**Structural Investigations of Complex Oxides Using Synchrotron Radiation - State Match for 13020-FA60 - 13020-GA09**  
**Sponsor:** SC EPSCoR Program  
**Co-PI:**  
**9,350**
COBRE: Center for Colon Cancer Research
Berger, Franklin
Center for Colon Cancer Research/Administrative Core - 13130-FA00  977,422
   Sponsor: National Center for Research Resources (NCRR)/NIH
   Co-PI: 

Center for Colon Cancer Research - 13130-FA07  78,499
   Sponsor: National Center for Research Resources (NCRR)/NIH
   Co-PI: 

Criminology & Criminal Justice, Department of
Alpert, Geoffrey
A Multi-Method Evaluation of Police Use of Force Outcomes - 12200-FA08  647,387
   Sponsor: National Institute of Justice (NIJ)/DOJ
   Co-PI: Smith, Michael

Smith, Michael
Richland County Victim Survey - 12200-HA00  18,452
   Sponsor: Richland County Sheriff's Department
   Co-PI: Rojek, Jeffrey

Geography
Cowen, David
GIA and Remote Sensing Support for the North Carolina Center for Geographic Information and Analysis - 13540-FA33  20,750
   Sponsor: NC Center for Geographic Information and Analysis/NASA
   Co-PI: Jensen, John

GIA and Remote Sensing Support for the North Carolina Center for Geographic Information and Analysis - 13540-FA39  20,750
   Sponsor: NC Center for Geographic Information and Analysis/NASA
   Co-PI: Jensen, John

Cutter, Susan
USGS and USC Cooperative Agreement: Multi-hazard Vulnerability Assessment Decision Support - 13540-FA37  30,000
   Sponsor: US Geological Service/DOI
   Co-PI: 
Sponsored Awards Management (SAM)
September, 2005  New Awards

Graf, William
Congaree Floodplain Decision Support Project: Assessing the Extent of River Regulation Effects on Resources Within and Around Congaree National Park 
- 13540-FA34

Sponsor: National Park Service/DOI
Co-PI:

An Investigation of Fish Habitat Loss in Big Creek (Chattahoochie River National Recreation Area) Due to Backwater Sedimentation in Bull Sluice Lake - 13540-FA35

Sponsor: National Park Service/DOI
Co-PI:

Geomorphology, Hydrology, and Vegetation of Near-Channel Floodplain Environments, Congaree River, Congaree National Park, South Carolina 
- 13540-FA36

Sponsor: National Park Service/DOI
Co-PI:

Mock, Cary
Atlantic Basin Tropical Cyclone Reconstructions for the Late Eighteenth and Early Nineteenth Centuries - 13540-FA38

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

Geological Sciences
Cohen, Arthur
Distribution of Trace Elements in Organic Soils of Muck Swamp, Congaree National Park, SC 
- 13040-FB07

Sponsor: National Park Service (NPS)/DOI
Co-PI:

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

Lakshmi, Venkataraman
Aqua/AMSR-E Soil Moisture Algorithm and Product Improvements - 13040-FA84

Sponsor: Jet Propulsion Laboratory/NASA
Co-PI:
Voulgaris, George

Collaborative Research: Regional Ocean - Benthic Observatory and Technology
Testbed on the Mid Shelf--Understanding Processes - 13040-FB06

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

Yogodzinski, Gene

Collaborative Research: Evaluating the Competing Roles of Garnet and Fluid in Controlling U-Th Disequilibria in Lavas of the Aleutian Island Arc - 13040-FB05

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

Linguistics Program

Holt, D.E.

GA: Minta Marie Elsman - 12070-GP00

Sponsor: SC Department of Education
Co-PI:

Mathematics

DeVore, Ronald

Nonlinear Methods for Supervised Learning: Defense Applications - State Match for 13060-FA24 - 13060-GA05

Sponsor: SC EPSCoR Program
Co-PI:

Philosophy

Baird, Davis

Nanotechnology in Society Network Node: Imaging, Scientific Change and Public Understanding of Emerging Nanotechnologies - 22040-FA19

Sponsor: National Science Foundation (NSF)
Co-PI: Berube, David    Johnson, Ann    Bueno, Otavio    Tourney, Chris

Physics & Astronomy

Djalali, Chaden

US-Argentina Collaborative Workshop in Nuclear Physics and Its Applications - 13070-FA60

Sponsor: International Programs OISE - International Plan & Workshops/NSF
Co-PI:

Kulkarni, Varsha

Spectroscopy of a Dusty Quasar Absorption Line System - 13070-FA61

Sponsor: Jet Propulsion Laboratory/NASA
Co-PI:
Sponsored Awards Management (SAM)

September, 2005   New Awards

**Political Science**  
Tyer, Charlie  
GA: City of Columbia  -  13570-HP09  
  **Sponsor:** City of Columbia  
  **Co-PI:**  
  **400**

**Psychology**  
Prinz, Ron  
Population-Based System of Positive Parenting  -  13580-FA41  
  **Sponsor:** Centers for Disease Control (CDC)/HHS  
  **Co-PI:**  
  **1,468,876**

**Public Service & Policy Research, Institute for**  
Oldendick, Robert  
National Evaluation of the Free to Grow Program  -  21100-FL09  
  **Sponsor:** Wake Forest University/DOJ  
  **Co-PI:**  
  **158,114**

Provide a South Carolina Recreation Participation and Preference Study Report  -  21100-GL12  
  **Sponsor:** SC Department of Parks, Recreation and Tourism  
  **Co-PI:**  
  **56,476**

**Science Education, Center for**  
Feller, Robert  
Coastal Ocean Data Workshops  -  13090-FA06  
  **Sponsor:** SC Sea Grant Consortium/ONR  
  **Co-PI:**  
  **6,000**

Teacher Education Partnership  
-  13090-FA07  
  **Sponsor:** SC Department of Education/USDE  
  **Co-PI:**  
  **13,500**

**Sociology**  
Willer, David  
Collaborative Research: Impact of Legitimacy by Endorsement on Coalition Formation in Power Structures  -  13530-FA06  
  **Sponsor:** National Science Foundation (NSF)  
  **Co-PI:**  
  **110,785**
Sponsored Awards Management (SAM)
September, 2005  New Awards

Statistics
Pena, Edsel
COBRE: Biometry Core Facility - 13130-FA08
Sponsor: National Center for Research Resources (NCRR)/NIH

Piegorsch, Walter
Model Selection and Multiplicity Adjustment for Benchmark Dose Analysis in Risk Assessment - 13080-FA17
Sponsor: Environmental Protection Agency (EPA)

Theatre and Dance, Department of
Hunter, James
GA: Derante’ Parker, Demetrois Troy, & Christine Defrancesco - 12580-GP02
Sponsor: SC Department of Health & Environmental Control (DHEC)

Business & Finance
Maintenance Services Director
Zeigler, Helen
USC Solar Photovoltaic "Walkway" System - 53100-KQ00
Sponsor: Santee Cooper/EPA

Business, Moore School of
Business, Moore School of - Division of Research
Folks, William
Center for International Business Education and Research (CIBER) - 21200-FA12
Sponsor: US Department of Education (USDE)

Education, College of
Education Leadership & Policies
Lindsay, Sandra
Berkeley Potential Administrator Project - 15230-HL01
Sponsor: Berkeley County School District
**Educational Studies, Department of**

Marshall, Kathleen

*Continuation Proposal - Project CREATE: Centers for the Re-education and Advancement of Teachers in Special Education in South Carolina, 2005-06 Year 3 - 15240-FJ05*

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

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**Instruction & Teacher Education**

Swick, Kevin

*Learn and Serve America - CHESP - 15250-FJ11*

**Sponsor:** SC Department of Education/Corporation for National & Community Service

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**Office of Program Evaluation**

Yap, Ching Ching

*Evaluation of a Professional Development Program in Classroom Assessment - 15290-GL15*

**Sponsor:** SC Department of Education

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**Standards-Based Arts Assessment in South Carolina: Music and Visual Arts Assessments for Distinguished Arts Programs (2005-2006) - 15290-GL16***

**Sponsor:** SC School Districts/SC Department of Education

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**Physical Education**

Mensch, James

*GA: M. Cramer, D. Donner, J. Farroll, S. Ganacheau, J. Hargenrader - 15210-HP04*

**Sponsor:** Richland County School District One

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*GA: Paul Dobyns - 15210-HP05*

**Sponsor:** Richland School District Two

---

*GA: Ashley Mulvey - 15210-JP01*

**Sponsor:** Atlantic Coast Orthopaedic Resources, Inc.
Engineering & Information Technology, College of Chemical Engineering

Amiridis, Michael
Research Infrastructure Improvement - State Matching Account for 15510-FA70 - 15510-GA04
Sponsor: SC EPSCoR Program
Co-PI:

Davis, Thomas
Pilot Testing of Zero-Discharge Seawater Desalination - 15510-FA58
Sponsor: Bureau of Reclamation/DOI
Co-PI:

Papathanasiou, Thanasis
A Hierarchical, Structure-Oriented and Stochastic Approach to Model Liquid Molding Processes - 15510-FA75
Sponsor: National Science Foundation (NSF)
Co-PI: Paleologos, Evan

Popov, Branko
Novel Non-Precious Metal Catalyst for PEMFC: Catalyst Selection Through Molecular Modeling and Durability Studies - 15510-FA44
Sponsor: US Department of Energy (DOE)
Co-PI:

Civil & Environmental Engineering

Flora, Joseph
Bioelectrolytic System for the Treatment of Tannery Wastewater - 15520-FA37
Sponsor: US- Egypt Joint Science and Technology Fund/USDA
Co-PI: Kassem, Ahmed

Harrison, Kenneth
Sponsor: National Science Foundation (NSF)
Co-PI:

Imran, Jasim
Numerical Modeling of Turbidity Current in Sinuous Submarine Channels - 15520-JA06
Sponsor: Shell International Exploration & Production
Co-PI:
Rizos, Dimitris
Investigation of the Performance and Benefits of Class F Self Consolidating Concrete - 15520-FA38
Sponsor: SC Department of Transportation/DOT
Co-PI: Ziehl, Paul Caicedo, Juan

Computer Science & Engineering
Eastman, Caroline
REU Site: Multidisciplinary Research in Computing - 15590-FA21
Sponsor: National Science Foundation (NSF)
Co-PI: Bowles, John

Fenner, Stephen
Complexity and Quantum Algorithms - 15590-FA30
Sponsor: National Science Foundation (NSF)
Co-PI:

Electrical Engineering
Dougal, Roger
Coupled Solvers for Multirate Integration in VTB - 15530-FA42
Sponsor: California State at Chico/ONR
Co-PI:

Bidirectional Power Converter for Hybrid Fuel Cell Power Source - 15530-FA43
Sponsor: Air Force via MER Corp/DOD
Co-PI: Santi, Enrico

Engineering & Information Technology, College of
Buell, Duncan
FIRST LEGO League Partnership Proposal - 15500-FL03
Sponsor: SC Dept of Education/USDE
Co-PI:

FIRST LEGO League Partnership Proposal - Bell South Foundation Funds - 15500-KL03
Sponsor: SC Dept of Education/USDE
Co-PI:
Sponsored Awards Management (SAM)
September, 2005   New Awards

**Mechanical Engineering**

**Deng, Xiaomin**

*Development of a Mixed-Mode Fracture Criterion for Thin-Shell Structures* - 15540-JA13

- **Sponsor:** General Motors Corporation
- **Co-PI:**

**Giurgiutiu, Victor**

*SST: Ferroelectric Thin-Film Active Sensor Arrays for Structural Health Monitoring* - 15540-FA59

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

**Li, Xiaodong**

*Synthesis, Structural and Mechanical Characterization of Boron-Based Nanowires* - 15540-KA04

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

**Reynolds, Anthony**

*Understanding the Dynamic Fracture Response of Heterogeneous Materials for Defense Applications - State Matching Account for 15540-FA34 - 15540-GA09*

- **Sponsor:** SC EPSCoR Program
- **Co-PI:**

**Environment, School of the Earth Sciences & Resources Institute**

**Kloot, Robin**

*Natural Resources and Conservation Decision - Support System* - 24400-F144

- **Sponsor:** National Resources Conservation Service/USDA
- **Co-PI:** Shafer, John

**Waddell, Michael**

*Pilot Project to Investigate the Effectiveness of Certain Geophysical Techniques in Identifying Karst in a Quarry Near Holly Hill, South Carolina* - 24400-JA07

- **Sponsor:** Holcim, Inc.
- **Co-PI:** Shafer, John
Hospitality, Retail & Sport Management, College of

_**Hotel, Restaurant & Tourism Administration**_

**Harrill, Richard**

Southern Governor's Association Tourism Initiative--Best Practices in Southern Tourism 27,000
- 14050-LA00

_Sponsor_: Southern Governor's Association

_Co-PI_: 

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Law, School of

_Law, School of_

**Morris, Carolyn**

DMC Resource Project - 15800-FL25 123,945

_Sponsor_: SC Department of Public Safety/DOJ

_Co-PI_: 

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Mass Communications & Information Studies, College of

_Journalism & Mass Communications, School of_

**Collins, Erik**

GA: Mary-Kathryn Craft - 15600-GP13 13,000

_Sponsor_: SC Department of Health & Environmental Control (DHEC)

_Co-PI_: 

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Medicine, School of

_Cell & Developmental Biology & Anatomy_

**Borg, Thomas**

Multi-scale Modeling of the Mouse Heart: From Genotype to Phenotype - 18020-FA27 73,977

_Sponsor_: University of California, San Diego/NSF

_Co-PI_: 

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Gardner, Jason
Cardiac Mast Cells and Gender-specific Cardioprotection - 18020-KA07
Sponsor: American Heart Association National Center
Co-PI: Janicki, Joseph

Janicki, Joseph
Sexual Hormones, Cardiac Mast Cells and Cardioprotection - 18020-FA28
Sponsor: National Heart, Lung & Blood Institute (NHLBI)/NIH
Co-PI: Brower, Gregory

Cardiac Mast Cell: Role in Pathogenesis of Heart Failure - 18020-FA29
Sponsor: National Heart, Lung & Blood Institute (NHLBI)/NIH
Co-PI:

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

Internal Medicine
Bryan, Charles
Center for Bioethics - 21100-L102
Sponsor: USC School of Medicine Educ. Trust/PHA
Co-PI:

Talwani, Rohit
A Phase IV, Randomized, Multi-Center, Open-label Study to Compare the Safety, Tolerability and Efficacy of TRIZIVIR DID vs. COMBIVIR DID + Atazanavir 400 mg QD in Antiretroviral Naive HIV-1 Infected Subjects Over 48 Weeks (GSK ESS100327). - 18190-JA20
Sponsor: GlaxoSmithKline
Co-PI: Horvath, Joseph

Neuropsychiatry
Hwang, Te-Long
PRoFESS-Prevention Regimen for Effectively Avoiding Second Stroke - 18120-JA01
Sponsor: Boehringer Ingelheim Pharmaceuticals, Inc.
Co-PI:
Leech, Linda
*Long Term Training: Vocational Rehabilitation* - 18120-FJ00

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

**Co-PI:**

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Stuck, Craig
*The GWISH Spirituality and Medicine Awards for Psychiatry Residency Training Programs-John Templeton Foundation* - 18120-KJ00

**Sponsor:** John Templeton Foundation/GWISH

**Co-PI:** Campbell, Nioaka

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Ophthalmology

Davis, Richard
*Bridging Barriers to Diabetes Care with Telemedicine* - 18150-FA00

**Sponsor:** Nat. Inst. of Diabetes, Digestive, & Kidney Disease (NIDDK)/NIH

**Co-PI:**

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Pakalnis, Vytautas
*Protein Kinase C Beta Inhibitor - Diabetic Retinopathy Study 2 (PKC-DRS2) A Phase 3 Clinical Trial* - 18150-JA00

**Sponsor:** Parexel International Corporation

**Co-PI:**

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Pathology & Microbiology

Ghaffar, Abdul
*Novel Cellular and Small Animal Models to Selectively Screen for Functional Food and Dietary Supplements Which Delay Fatigue and Enhance Physical Stamina and Mental Alertness* - 18060-FA01

**Sponsor:** Clemson University/DOD

**Co-PI:**

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Muga, Stephanie
*CORE: Adjuvant Nutrition and Chemotherapeutic Response* - 13130-FA03

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

**Co-PI:**

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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.

*Outpatient Pediatric AIDS Clinic Services* - 18140-FL43  
**Sponsor:** SC Department of Health and Human Services/HHS  
**Co-PI:** Kotchmar, George  
*173,675*

Schwartz, I. David

*Kabi International Growth Study* - 18140-JA02  
**Sponsor:** Pharmacia Corporation  
**Co-PI:**  
*1,200*

*Trial HGH 21476-Novoo Nordisk Pharmaceuticals* - 18140-JA03  
**Sponsor:** Novo Nordisk Pharmaceuticals, Inc.  
**Co-PI:**  
*200*

*Tercica Protocol MS301: Recombinant Human Insulin-Like Growth Factor-1 (rhIGF-1)*  
*Treatment of Prepubertal Children with Growth Failure Associated with Primary IGF-1 Deficiency: A Phase 3, Randomized, Open-Label, Observation-Controlled, Multicenter, Parall*  
**Sponsor:** Tercica, Inc.  
**Co-PI:**  
*466*

*Trial to Assess the Safety and Efficacy of Anastrozole* - 18140-KA02  
**Sponsor:** Nemours Children's Clinic  
**Co-PI:**  
*194*

**Pharmacology, Physiology & Neuroscience**

Reagan, Lawrence

*Effect of S 18986 on Working Memory Tasks and Oxidative Stress in Middle-Aged Rats.* - 18080-JA03  
**Sponsor:** Institut de Recherches Internationales Servier (I.R.I.S.)  
**Co-PI:** Kelly, Sandra  
*162,000*
Research & Special Projects

Howe, Duncan
Marlboro County First Steps Partnership Board Contract - 18360-GL07
Sponsor: Marlboro County First Steps Partnership
Co-PI:

Marlboro County Health Access Program: Improving Access to Health Care for the Working Poor - 18360-KL06
Sponsor: Sisters of Charity Foundation of South Carolina
Co-PI:

Improving the Health Literacy and Health of Residents of Lancaster County - 18360-KL07
Sponsor: J. Marion Sims Foundation, Inc.
Co-PI:

Surgery

Yost, Michael
Tissue Engineering of Skeletal Muscle - 18200-FA04
Sponsor: New York University/NIH
Co-PI:

Nursing, College of

Nursing
Scharer, Kathleen
Social Support for Mothers of Mentally Ill Children - 11200-FA03
Sponsor: National Institute of Nursing Research (NINR)/NIH
Co-PI: Moneyham, Linda

Pharmacy, College of

Basic Pharmaceutical Sciences
Hofseth, Lorne
COBRE: Thymineless Death and Genome Stability - 13130-FA02
Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI:
Wyatt, Michael
*Thymineless Stress, DNA Repair and Recombination* - 11110-FA16  225,272

**Sponsor:** National Cancer Institute (NCI)/NIH
**Co-PI:**

**Palmetto Poison Center**
Michels, Jill
*South Carolina Poison Center Certification Project* - 11140-FL05  252,946

**Sponsor:** Health Resources & Services Administration (HRSA)/HHS
**Co-PI:**

**Provost, Office of the**
**TRIO Programs**
Beasley, Paul
*Ronald E. McNair Post-Baccalaureate Achievement Program* - 21710-FL26  222,593

**Sponsor:** US Department of Education (USDE)
**Co-PI:**

**Public Health, Arnold School of**
**Communication Sciences & Disorders**
Frank, Elaine
*GA: Jack Shultz* - 11560-HP00  6,784

**Sponsor:** Lexington County Recreation & Aging Commission
**Co-PI:**

*GA: Kate Waldhauser* - 11560-HP01  4,545

**Sponsor:** Blue Choice Health Plan
**Co-PI:**

**Environmental Health Sciences**
Aelion, C.
*Urbanization and Southeastern Estuarine Systems (USES)* - 11510-FA94  65,561

**Sponsor:** SC Sea Grant Consortium/NOAA
**Co-PI:** Porter, Dwayne
Chandler, G. Thomas
Collaborative Research: Culturing Studies of Environmental Controls on Benthic Foraminiferal Shell Chemistry - 11510-FA88
Sponsor: Woods Hole Oceanographic Institute/NSF
Co-PI: Shaw, Timothy

Urbanization and Southeastern Estuarine Systems (USES) - 11510-FA95
Sponsor: SC Sea Grant Consortium/NOAA
Co-PI: Porter, Dwayne

Feigley, Charles
Support for Environmental Epidemiology Faculty - 11500-FJ07
Sponsor: SC Department of Health & Environmental Control (DHEC)/CDC
Co-PI:

Scott, Geoff
Urbanization and Southeastern Estuarine Systems (USES) - 11510-FA93
Sponsor: SC Sea Grant Consortium/NOAA
Co-PI: Porter, Dwayne

Stow, Craig
Urbanization and Southeastern Estuarine Systems (USES) - 11510-FA96
Sponsor: SC Sea Grant Consortium/NOAA
Co-PI: Porter, Dwayne

Epidemiology & Biostatistics
Bottai, Matteo
Singular Information for Cancer Cluster Detection - 11520-FA50
Sponsor: National Cancer Institute (NCI)/NIH
Co-PI:

Foppa, Ivo
Latitude and the Duration of Neartic WNV Outbreaks - 11520-FA61
Sponsor: Harvard University/ NIAID/NIH/HHS
Co-PI:

Hussey, James
GA: Tammy Harris - 11520-GP26
Sponsor: SC Department of Health and Environmental Control (DHEC)
Co-PI:
Sponsored Awards Management (SAM)
September, 2005   New Awards

Laditka, James
Community-Based Approaches to Dementia Prevention (Supplement to SIP 13-04)  -  11570-FA62  156,789
Sponsor: Centers for Disease Control (CDC)/HHS
Co-PI: Pluto, Delores  Wilcox, Sara  Evans, Alexandra  Pate, Russ

Vena, John
GA: Stephanie Cox  -  11520-GP27  6,000
Sponsor: SC Department of Health & Environmental Control (DHEC)
Co-PI:

Exercise Science
Carson, James
Physical Activity and Intestinal Polyp Formation  -  13130-FA10  96,763
Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI:

Davis, J. Mark
Novel Cellular and Small Animal Models to Selectively Screen for Functional Food and Dietary Supplements Which Delay Fatigue and Enhance Physical Stamina and Mental Alertness  -  11530-FA05  4,850
Sponsor: Clemson University/DOD
Co-PI:

Fritz, Stacy
Repetitive Movement Therapy as an Intervention for Individuals with Incomplete Spinal Cord Injury: Seed Redevelopment Proposal  -  11530-GA00  5,000
Sponsor: SC Spinal Cord Injury Research Fund (SCSCIRF)
Co-PI: McClanaghan, Bruce

Pate, Russ
Trial of Activity for Adolescent Girls - Field Center  -  11530-FA24  582,456
Sponsor: National Heart, Lung & Blood Institute (NHLBI)/NIH
Co-PI: Saunders, Ruth  Parra-Medina, Deborah  Felton, Gwen  Addy, Cheryl

Trial of Activity for Adolescent Girls (Minority Supplement)  -  11530-FA26  29,068
Sponsor: National Heart, Lung & Blood Institute (NHLBI)/NIH
Co-PI:

Physical Activity Training for Health Professionals (Core Supplement)  -  11570-FA59  205,172
Sponsor: Centers for Disease Control (CDC)/HHS
Co-PI: Pluto, Delores  Wilcox, Sara  Evans, Alexandra  Hooker, Steven
Sponsored Awards Management (SAM)
September, 2005   New Awards

Wilcox, Sara
SIP 13-04: Prevention Research Center's Healthy Aging Network - 11570-FA61  50,001
Sponsor: Centers for Disease Control (CDC)/HHS
Co-PI: Pluto, Delores     Hooker, Steven     Evans, Alexandra     Pate, Russ

Health Promotion, Education & Behavior
Anderson, Cheryl
Transitions in Physical Activity Among Adolescents - 11540-FA27  25,000
Sponsor: National Cancer Institute (NCI)/NIH
Co-PI:

Richter, Donna
African Americans and HIV: Knowing Partner Risk - 11540-FA24  7,100
Sponsor: Association of Schools of Public Health/CDC
Co-PI:

Watkins, Ken
GA: Danielle Shatley - 11540-GP14  9,000
Sponsor: SC Department of Health & Environmental Control (DHEC)
Co-PI:

GA: Aba Delores Essuon - 11540-GP15  13,000
Sponsor: SC Department of Health and Environmental Control (DHEC)
Co-PI:

GA: Valeria Patricia Carlson - 11540-GP16  13,000
Sponsor: SC Department of Health & Environmental Control (DHEC)
Co-PI:

GA: Shauntrelle Chappell - 11540-LP20  11,000
Sponsor: The Salvation Army
Co-PI:

GA: Tricia Bohan - 11540-LP21  7,500
Sponsor: Lexington Medical Center
Co-PI:
Health Services Policy and Management
Laditka, Sarah
  GA: Josef E. Clark - 11550-LP72
  Sponsor: Palmetto Health Richland
  Co-PI:

Probst, Janice
  South Carolina Rural Health Research Center - 11550-FA08
  Sponsor: Office of Rural Health Policy/HRSA/HHS
  Co-PI: Martin, Amy  Laditka, Sarah  Laditka, James  Torres, Myriam
Stoskopf, Carleen

**GA:** Emily Reese and Jada Quinn - 11550-GP19
  **Sponsor:** SC Department of Health & Environmental Control (DHEC)
  **Co-PI:**

**GA:** Susan Mackey Richard and April Glenn - 11550-GP20
  **Sponsor:** SC Department of Health and Environmental Control
  **Co-PI:**

**GA:** Edmond Russell Baxley III - 11550-JP41
  **Sponsor:** SC Internal Medical Associates
  **Co-PI:**

**GA:** Blake D. Kyzer - 11550-JP42
  **Sponsor:** Blue Cross Blue Shield of South Carolina
  **Co-PI:**

**GA:** Stefanie Corbett - 11550-JP43
  **Sponsor:** Lutheran Homes of South Carolina, Inc.
  **Co-PI:**

**GA:** Jessica Kopittke - 11550-JP44
  **Sponsor:** Blue Choice Health Plan
  **Co-PI:**

**GA:** Jessica Kopittke - 11550-JP45
  **Sponsor:** Ortmann Healthcare Consultants, LLC
  **Co-PI:**

**GA:** Matthew Locke - 11550-JP46
  **Sponsor:** Agape Management Services
  **Co-PI:**

**GA:** Lisa Dow - 11550-JP47
  **Sponsor:** Blue Choice Health Plan
  **Co-PI:**
Sponsored Awards Management (SAM)
September, 2005   New Awards

Xirasagar, Sudha
GA: Mirza Omar Beig - 11550-JP40
Sponsor: Blue Cross Blue Shield of South Carolina
Co-PI:

Prevention Research Center
Hooker, Steven
Health Promotion and Disease Prevention Research Centers (Core) - 11570-FA58
Sponsor: Centers for Disease Control (CDC)/HHS
Co-PI: Pluto, Delores  Wilcox, Sara  Evans, Alexandra  Pate, Russ

Pluto, Delores
SIP5-04: Physical Activity Policy Research Network - 11570-FA60
Sponsor: Centers for Disease Control (CDC)/HHS
Co-PI: Hooker, Steven  Wilcox, Sara  Evans, Alexandra  Pate, Russ

Research & Nutrition & Health Disparities, Center for
Mayer-Davis, Elizabeth
SEARCH for Diabetes in Youth 2: South Carolina Center - 11590-FA09
Sponsor: Centers for Disease Control (CDC)/HHS
Co-PI: Liese, Angela

Research & Health Sciences, Vice President
Flerx, Vicki
Bullying Prevention Program Dissemination - 10010-LL00
Sponsor: Clemson University
Co-PI:

Lopez-DeFede, Ana
Purchase and Provision of Independent Program Evaluations and Technical Assistance and Consultation Efforts with Medically Complex Medicaid Recipients - 10010-FA31
Sponsor: SC Department of Health and Human Services/HHS
Co-PI: Mayfield-Smith, Kathy
Sponsored Awards Management (SAM)
September, 2005 New Awards

Luckey, Irene
Design, Implementation and Evaluation of Sisters of Charity Foundation’s Proactive Grantmaking - 10010-K120
Sponsor: Sisters of Charity Foundation
Co-PI:

Social Work, College of

Bond, Pamela
Creating Child Welfare Professionals - 15900-FJ17
Sponsor: Administration for Children & Families (ACF)/HHS
Co-PI:

DeHart, Dana
Collaborative Response to Crime Victims in Urban Areas - 15900-FL29
Sponsor: Maryland Crime Victims Resource Center, Inc./DOJ
Co-PI:

Paget, Kathleen
Character Education Consultation and Evaluation - 15900-GL12
Sponsor: SC Department of Education
Co-PI: Blume, Catherine

Evaluation of the South Carolina Department of Mental Health School-Based Mental Health Program - 15900-GL13
Sponsor: SC Department of Mental Health
Co-PI: Blume, Catherine

USC Aiken

Pirkle, William
Undergraduate Research Program: A Collaborative Effort between the SRS and USC Aiken - 17110-FA06
Sponsor: SC Universities Research & Education Foundation/DOE
Co-PI:
Sponsored Awards Management (SAM)
September, 2005  New Awards

USC Beaufort

Marterer, Aaron
Student Support Services Program - 17220-FL16
Sponsor: US Department of Education (USDE)
Co-PI:
232,520

Student Support Services Program - Grant-in-Aid - 17220-FL17
Sponsor: US Department of Education (USDE)
Co-PI:
33,191

USC Lancaster

Collins, Walter
Fall 2005 French Film Festival - 17550-KL01
Sponsor: French American Cultural Exchange
Co-PI:
1,800

USC Salkehatchie

Rice, Anne
Southern Carolina Crafts - 17660-FL17
Sponsor: Western Carolina Higher Education Commission/USDA
Co-PI:
120,283

USC Upstate

Mounce, Amy
Teacher Cadet Grant - 17880-G206
Sponsor: SC Center for Teacher Recruitment
Co-PI:
1,000

Randolph, Linda
USDA Family Day Care Homes Sponsorship - 17880-FL56
Sponsor: SC Department of Social Services/USDA
Co-PI:
5,000
Turner, Jack

Microbial Study - 17880-L101  

Sponsor: Milliken & Company  
Co-PI: 

Report Total: $23,510,557