

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## Arts and Sciences, College of

### Archaeology & Anthropology, SC Institute of

Clement, Christopher

*Archaeological Testing at 38LX529 - 21300-GA12*

10,787

**Sponsor:** SC Army National Guard

**Co-PI:**

### Baruch Institute

Fletcher, Madilyn

*SEA-COOS Initial Implementation - 21600-FA35*

36,701

**Sponsor:** UNC-Chapel Hill/ONR

**Co-PI:**

Porter, Dwayne

*Enhancements to the NERRS System-wide Monitoring Program for Delivery of Real-Time Data: Proposal to NOAA's Estuarine Reserves Division  
- 21600-FB03*

53,000

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

**Co-PI:**

### Biological Sciences

Marton, Laszlo

*Novel Accelerated in Vitro Breeding for Phytoremediation - Phase II STTR - 13010-FB05*

100,968

**Sponsor:** Evergreen SC, LLC/NIEHS/HHS

**Co-PI:**

Tufford, Daniel

*Characterization of the Subsurface Hydrology of Berkeley County - 13010-FB16*

15,762

**Sponsor:** Berkeley County/US Forest Service/USDA

**Co-PI:**

Vance, Vicki

*Proposal for Intergovernmental Personnel Act Position at National Science Foundation (IPA) - 13010-FL07*

190,939

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

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## **Chemistry & Biochemistry**

**Dawson, John**

*Editing: Journal of Inorganic Biochemistry - 13020-J400* 2,958

**Sponsor:** Elsevier Science, Inc.

**Co-PI:**

**Ferguson, P.**

*Alternative Aircraft and Airfield Deicing and Anti-Icing Formulations with Reduced Aquatic Toxicity and Biological Oxygen Demand - 13020-FB17* 5,000

**Sponsor:** Transportation Research Board/National Academy of Sciences

**Co-PI:**

**Ferry, John**

*Assistance in Marine Ecosystem Health Research: New Methods for Detection of Biotoxins from Harmful Algal Blooms - 13020-FB16* 98,000

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

**Co-PI:**

**Murphy, Catherine**

*Journal of Physical Chemistry Editorship - 13020-KL00* 6,702

**Sponsor:** American Chemical Society

**Co-PI:**

**Myrick, Michael**

*Ometric Research Services - 22040-JA00* 15,000

**Sponsor:** Ometric Corporation

**Co-PI:**

**zur Loye, Hans-Conrad**

*Polymer Nanocomposites as Future Materials for Defense and Energy Applications - 22040-FA21* 1,480

**Sponsor:** Universal Technology Corporation/AFRL/DOD

**Co-PI:**

## **Criminology & Criminal Justice, Department of**

**Kaminski, Robert**

*Deaths in Custody Data Collection Project - 12200-GA07* 9,200

**Sponsor:** SC Department of Public Safety

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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**Lattimore, Pamela**  
*Research Support for SC DPPPS Offender Risk Assessment Team - 12200-GA06* 24,100  
**Sponsor:** SC Department of Probation, Parole & Pardon Services  
**Co-PI:**

## **Earth Sciences & Resources Institute**

**Kloot, Robin**  
*C-Graz Development and Support for Maryland Conservation Grazing Program* 39,987  
*- 24400-FA08*  
**Sponsor:** Natural Resources Conservation Service (NRCS)/USDA  
**Co-PI:**

## **English**

**Berube, David**  
*NUE: Nanoscience and Technology Advocacy Studies Cognate - 22040-FJ00* 199,906  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:**

## **Environment, School of the**

**Jerman, Patricia**  
*Sustainable Universities Initiative - 10060-K101* 16,500  
**Sponsor:** USC Educational Foundation/Kann Rasmussen Foundation  
**Co-PI:**

## **Geography**

**Carbone, Gregory**  
*Integrating Climate Information into Coastal Management Decisions - 13540-FA43* 20,677  
**Sponsor:** SC Sea Grant Consortium/NOAA  
**Co-PI:**

*Integrating Climate Science and Water Management in the Carolinas - 13540-FA44* 120,382  
**Sponsor:** National Oceanic & Atmospheric Administration (NOAA)  
**Co-PI:** Dow, Kirstin

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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**Jakubs, John**

GA: *Mary Megison - 13540-GP16* 9,232

**Sponsor:** SC Army National Guard  
**Co-PI:**

GA: *Jovian Sackett - 13540-GP17* 17,458

**Sponsor:** SC Forestry Commission  
**Co-PI:**

**Kupfer, John**

*Forest Recovery and Hydrologic Modeling on New Park Lands - 13540-FA42* 43,280

**Sponsor:** National Park Service  
**Co-PI:**

**Tufford, Daniel**

*Integrating Climate Science and Water Management in the Carolinas - 13010-FB17* 39,858

**Sponsor:** National Oceanic & Atmospheric Administration (NOAA)  
**Co-PI:**

**Geological Sciences****Kellogg, James**

*Editorship of Elsevier Science Ltd: Journal of South American Earth Sciences - 13040-J400* 5,200

**Sponsor:** Elsevier Science, Ltd.  
**Co-PI:**

*GEGEO-Technical and Scientific Cooperation Between the National University of Equatorial Guinea and the University of South Carolina - 13040-LA02* 225,000

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

**Lakshmi, Venkataraman**

*Disaggregation of AMSR-E Data Using Airborne TIR Surface Temperature, MODIS-AQUA NDVI and ALOS-PALSAR Soil Moisture - 13040-FB26* 21,983

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

*An Integrated In-situ, Ground and Hydrological Validation of the AMSR Soil Moisture Product - 13040-JA07* 20,000

**Sponsor:** Japan Aerospace Exploration Agency (JAXA)/TNK Space Corporation  
**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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**White, Scott**

*Collaborative Research: Anatomy of an Overlapping Spreading Center; Geochemical and Geological Study of the EPR 9°03'N OSC - 13040-FB25* 55,785

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

**Co-PI:**

**Yankovsky, Alexander**

*SGER: Transient Shelf Response to the Hurricane Wilma's Impact - 13040-FB24* 53,705

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

**Co-PI:**

**Philosophy****Khushf, George**

*SGER: Complexity, Systems, and Control in Nanobiotechnology: Developing a Framework for Understanding and Managing Uncertainty Associated with Radically Disruptive Technologies - 21100-FA17* 200,000

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

**Co-PI:**

**Psychology****Booze, Rosemarie**

*HIV/Cocaine Neurotoxicity in Females - 13580-FA42* 311,611

**Sponsor:** National Institute on Drug Abuse (NIDA)/NIH

**Co-PI:**

**Smith, Bradley**

*University of South Carolina Marlboro County Minority Youth Empowerment Demonstration Program - 13580-FL00* 248,862

**Sponsor:** Department of Health & Human Services (HHS)

**Co-PI:**

**Sociology****Simpson, Brent**

*Doctoral Dissertation Research: The Role of Self-Evaluations in Legitimizing Social Inequality - 13530-FA09* 6,300

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

**Co-PI:**

**Statistics****Grego, John**

*Statistical Support for SC DNR Freshwater Fisheries - 13080-GA06* 9,900

**Sponsor:** SC Department of Natural Resources

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## Business, Moore School of

### *Business, Moore School of - Dean's Office*

**Buchan, Nancy**

*Building an International Research Network: Graduate Student Involvement in a Worldwide Study of the Influence of Globalization on Cooperation - 21200-FA14* 29,999

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

**Co-PI:**

*A Worldwide Exploratory Inquiry into the Influence of Globalization on Cooperation - 21200-FA15* 23,000

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

**Co-PI:**

## Education, College of

### *Educational Studies, Department of*

**Brown, William**

*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) - 15240-GA10* 99,765

**Sponsor:** SC Education Oversight Committee

**Co-PI:**

**Yell, Mitchell**

*Development of the IEP Quality Scale. Subcontract with the University of Illinois. Application to the Institute of Education Sciences Special Education Research on Individual Education Programs (CFDA Number 84.324I) - 15240-FA05* 90,020

**Sponsor:** University of Illinois/USDE

**Co-PI:**

### *Instruction & Teacher Education*

**Donnelly, Amy**

*South Carolina Reading First 2006-2007 - 15250-FJ14* 113,491

**Sponsor:** SC Department of Education/USDE

**Co-PI:**

## Sponsored Awards Management (SAM)

September, 2006 New Awards

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<b>James, Ellen</b>	
<i>Professional Development Services for Clarendon District 2 - 15250-GJ20</i>	66,000
<b>Sponsor:</b> Clarendon School District 2	
<b>Co-PI:</b>	
<i>Assessing for Learning Project - 15250-GJ21</i>	80,000
<b>Sponsor:</b> SC Department of Education	
<b>Co-PI:</b>	
<b>Kuhs, Therese</b>	
<i>Diverse Pathways in Teacher Preparation: A Collaborative Approach for South Carolina 2- and 4-Year Colleges - 15250-FJ07</i>	850,685
<b>Sponsor:</b> US Department of Education (USDE)	
<b>Co-PI:</b>	
<b>Office of Program Evaluation</b>	
<b>Dickenson, Tammiee</b>	
<i>Diverse Pathways in Teacher Preparation: A Collaborative Approach for South Carolina 2- and 4-Year Colleges-Subaccount - 15290-FJ01</i>	81,000
<b>Sponsor:</b> US Department of Education (USDE)	
<b>Co-PI:</b>	
<b>Fisher, Steven</b>	
<i>Proposal: Evaluation of the Center for Ocean Sciences Education Excellence Southeast 2005-2010 - 15290-FJ03</i>	41,119
<b>Sponsor:</b> SC Sea Grant Consortium/NSF	
<b>Co-PI:</b>	
<b>Yap, Ching Ching</b>	
<i>Standards-Based Arts Assessment in South Carolina: Music and Visual Arts Assessments for Distinguished Arts Programs (2006-2007) - 15290-GL21</i>	54,000
<b>Sponsor:</b> SC School Districts/SC Department of Education	
<b>Co-PI:</b>	
<b>Engineering &amp; Information Technology, College of</b>	
<b>Chemical Engineering</b>	
<b>Gadala-Maria, Francis</b>	
<i>Alternative Thermochemical Cycles for Producing Hydrogen - Electrodialysis - 15510-FA97</i>	82,107
<b>Sponsor:</b> Argonne National Laboratory/DOE	
<b>Co-PI:</b>	

## Sponsored Awards Management (SAM)

September, 2006 New Awards

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**Moss, Melissa**

*A-beta Fibril Formation Processes and Vascular Damage Associated with Cerebral Amyloid Angiopathy - 15510-KA16* 66,000

**Sponsor:** American Heart Association Mid-Atlantic Affiliate

**Co-PI:**

**Ritter, James**

*Design of an Adsorption-Based Carbon Dioxide, Humidity and Trace Contaminant Removal System - 15510-FA67* 132,000

**Sponsor:** National Aeronautics & Space Administration (NASA)

**Co-PI:**

**Van Zee, John**

*I/UCRC for Fuel Cell Research - Operation Grant - 15510-FA37* 70,000

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

**Co-PI:**

*International Research and Education in Engineering (IREE) Grant for Kevin Beard to Support International Travel to Fraunhofer ISE as an Early-Career Researcher. - 15510-FA95* 32,200

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

**Co-PI:**

**Weidner, John**

*High Performance Electrolyzers for Hybrid Thermochemical Cycles - 15510-FA86* 117,254

**Sponsor:** US Department of Energy (DOE)

**Co-PI:**

**White, Ralph**

*GA: Karthikeyan Kumaresan - 15510-JP00* 42,510

**Sponsor:** Sion Power Corporation

**Co-PI:**

**Computer Science & Engineering**

**Matthews, Manton**

*GA: Rana Nalla - 15590-JP40* 17,600

**Sponsor:** US Computing, Inc.

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## Electrical Engineering

**Dougal, Roger**

*Migration of Physics-based "Real Power" Models into the Halle Environment for War Gaming and Mission Planning - 15530-FA52* 25,000

**Sponsor:** General Technical Services, LLC/US Army RDECOM/DOD

**Co-PI:**

**Khan, Asif**

*A -- Wide Band Gap Semiconductors for RF Applications (WBGS-RF) - 15530-JA04* 29,780

**Sponsor:** Northrup Grumman Space Technology

**Co-PI:**

**Mohammad, Ali**

*MRI: Development of a Novel Wireless Sensor System Test-Bed for Infrastructure Health Monitoring and Biomedical Applications - 15530-FA51* 200,000

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

**Co-PI:**

## Mechanical Engineering

**Chao, Yuh**

*Comparison of Decoupled and Coupled Analyses of Hydrogen Transport in Fracture Specimens - 15540-FA75* 9,083

**Sponsor:** SC Universities Research & Education Foundation (SCUREF)/WSRC/DOE

**Co-PI:**

**Li, Xiaodong**

*Selection of the Interlayer Material Through Atomic Modeling for Enhancing the Adhesion Properties of Diamond Coating - 15540-JA30* 270,000

**Sponsor:** General Motors Corporation

**Co-PI:**

**Lyons, Jed**

*Graduate Teaching Fellows Enhancing STEM Education in South Carolina Schools - 15540-FJ02* 392,238

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

**Co-PI:**

## Sponsored Awards Management (SAM)

September, 2006 New Awards

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**Reynolds, Anthony**

*Collaborative Research Proposal for a Friction Stir Processing I/UCRC - Supplemental Funding - 15540-FA55* 19,080

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

**Co-PI:**

*Development of FSW Process for High Strength Aerospace Extrusions - 15540-JA28* 6,888

**Sponsor:** Lockheed-Martin Aeronautics

**Co-PI:**

### Hospitality, Retail & Sport Management, College of

#### **Retailing, Department of**

**Bickle, Marianne**

*Socially Responsible Advertising and Promotion of Food, Fiber and Related Products: Developing an Integrated Set of Undergraduate Courses - 14010-FA00* 148,920

**Sponsor:** Colorado State University/USDA

**Co-PI:**

### Law, School of

#### **Law, School of**

**Morris, Carolyn**

*Disproportionate Minority Contact: Information/Resource Project - 15800-FL31* 122,867

**Sponsor:** SC Department of Public Safety/DOJ

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## Mass Communications & Information Studies, College of

### Journalism & Mass Communications, School of

**Collins, Erik**

GA: Charles Ellison - 15600-GP14 6,500

**Sponsor:** SC Department of Consumer Affairs

**Co-PI:**

GA: Maria Audas - 15600-GP15 6,500

**Sponsor:** SC Department of Consumer Affairs

**Co-PI:**

GA: Jamie Hoffman - 15600-GP16 9,900

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

**Co-PI:**

**Fisher, Douglas**

New Voices Project Proposal in Partnership with The (Hartsville, S.C.) Messenger - 15600-KJ00 5,000

**Sponsor:** New Voices J-Lab: The Institute for Interactive Journalism/University of MD Foundation, Inc.

**Co-PI:**

**Jackson, Patricia**

Communications Training Course/SSA/October 06 - 15600-FL35 86,718

**Sponsor:** Social Security Administration (SSA)

**Co-PI:**

### Library & Information Sciences, School of

**Douglas, Gayle**

GA: Jennifer Scheetz - 15700-GP04 6,431

**Sponsor:** SC Confederate Relic Room and Military Museum

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## Medicine, School of

### Cell & Developmental Biology & Anatomy

**Borg, Thomas**

*South Carolina COBRE for Developmentally Based Cardiovascular Diseases -  
Administrative Core - 18020-FA41* 46,668

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

**Co-PI:**

**Janicki, Joseph**

*Sexual Hormones, Cardiac Mast Cells and Cardioprotection (Minority Supplement) -  
18020-FA40* 33,234

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

**Co-PI:**

**Price, Robert**

*South Carolina COBRE for Developmentally Based Cardiovascular Diseases -  
Molecular Imaging and Instrumentation Core - 18020-FA42* 25,827

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

**Co-PI:**

**Ramsdell, Ann**

*Non-canonical WNT Signal Transduction and Cardiogenesis - 18020-FA26* 12,513

**Sponsor:** Medical University of South Carolina (MUSC)/NIH

**Co-PI:**

### Family & Preventive Medicine

**Keisler, David**

*SC Diabetes Initiative - 18130-GL11* 1,757

**Sponsor:** Medical University of South Carolina (MUSC)

**Co-PI:**

**McDermott, Suzanne**

*Methods to Detect Maternal Exposures and Child Outcomes - 18130-FA07* 202,286

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

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## Internal Medicine

Duffus, Wayne

Midlands Care Consortium Linkage to HIV Care Demonstration Project - 18190-FL31 37,927

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

**Co-PI:**

Abbot RealTime CT/NG Specimen Collection 1,000  
Protocol No.: 9JT-02-04S03-01 - 18190-JA31

**Sponsor:** Abbott Molecular, Inc.

**Co-PI:**

Lin, Tu

Eli Lilly B7A-MC-MBBR LY333531 Treatment of Peripheral Neuropathy in Patients with Diabetes-Phase 3 Pivotal Clinical Trial - 18190-JA08 519

**Sponsor:** Quintiles, Inc.

**Co-PI:**

## Medicine, School of - (Dean)

Fowler, Stanley

Stevens Foundation Scholarship - John Baker - 18360-KJ00 18,000

**Sponsor:** John T. Stevens Foundation

**Co-PI:**

## Obstetrics & Gynecology

Carney, Patricia

Twin Birth Study - 18110-LA01 177

**Sponsor:** Canadian Institutes of Health Research (CIHR)

**Co-PI:**

## Ophthalmology

Davis, Richard

South Carolina's Center for Clinical and Translational Research: Planning Phase - 18150-FA02 156,200

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

**Co-PI:**

## Pathology & Microbiology

Creek, Kim

South Carolina COBRE for Developmentally Based Cardiovascular Diseases - Proteomics Facility - 18300-FA08 21,877

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

**Co-PI:**

## Sponsored Awards Management (SAM)

September, 2006 New Awards

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**Waddell, Peter**

*Comparative Bioinformatics and Tp53 Expression - 18300-FA06* 292,289

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

**Co-PI:**

**Pediatrics**

**Ferrante, Richard**

*Training in Early Childhood Solutions - 18140-FJ07* 558,000

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

**Co-PI:**

*Personnel Development Collaboration - TBI - 18140-FL56* 3,000

**Sponsor:** SC Department of Education/USDE

**Co-PI:**

*Personnel Development Collaboration - AT Expo 07 - 18140-FL57* 4,000

**Sponsor:** SC Department of Education/USDE

**Co-PI:**

*South Carolina Autism Society Memorandum of Understanding - 18140-GL23* 19,500

**Sponsor:** SC Autism Society

**Co-PI:**

**Holleman, Robert**

*Multicenter Trial of Focal Glomerulosclerosis - 18140-FA07* 1,000

**Sponsor:** University of North Carolina at Chapel Hill/NIH

**Co-PI:**

**Kotchmar, George**

*Outpatient Pediatric AIDS Clinic Services 06-07 - 18140-FL55* 184,149

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

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## Nursing, College of

### Nursing

Zager, Lydia

*"Modeling the Way" Associate Director and Nurse Executive Leadership Program for the Southeast Region of the Veterans Administrative Hospital - 11200-FJ04* 77,786

**Sponsor:** Veterans Administration/VA

**Co-PI:**

*"Leading from the Middle" Leadership Certificate Program for the Southeast Region of the Veterans Administrative Hospital - 11200-FJ05* 108,810

**Sponsor:** Veteran's Administration/VA

**Co-PI:**

*"Post Certificate, Defining and Refining the Cs of Leadership" Development for the Southeast Region of the Veterans Administrative Hospital - 11200-FJ06* 72,972

**Sponsor:** Veterans Administration/VA

**Co-PI:**

## Pharmacy, College of

### Basic Pharmaceutical Sciences

Pittman, Douglas

*Understanding the Roles of RAD51-Related Genes in Cancer Initiation - 11110-KA10* 220,462

**Sponsor:** American Cancer Society

**Co-PI:**

### Palmetto Poison Center

Michels, Jill

*South Carolina Poison Center Certification Project - 11140-FL06* 265,222

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

**Co-PI:**

### Pharmacy Practice

Dickson, W.

*Pain Management Outcomes for Osteoarthritis Patients - 11150-JA06* 10,000

**Sponsor:** Kozma Consulting

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## Provost, Office of the

### TRIO Programs

Beasley, Paul

*Ronald E. McNair Post-Baccalaureate Achievement Program - 21710-FL31*

222,592

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

**Co-PI:**

## Public Health, Arnold School of

### Environmental Health Sciences

Aelion, C. Marjorie

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

159,588

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

**Co-PI:**

### Epidemiology & Biostatistics

Cornman, Carol

*Alzheimer's Disease Registry Management, Training and Development Related to Dementia - 11520-FA58*

639,644

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

**Co-PI:**

Hebert, James

*South Carolina Cancer Disparities Community Network (Armstead Supplement) - 22080-FA05*

85,725

**Sponsor:** National Cancer Institute (NCI)/NIH

**Co-PI:**

Hossain, Md

*Evaluation and Development of Cancer Cluster Diagnostics - 11520-FA73*

72,000

**Sponsor:** National Cancer Institute (NCI)/NIH

**Co-PI:**

Hussey, James

*GA: Li Ling - 11520-GP34*

5,050

**Sponsor:** SC Department of Mental Health

**Co-PI:**

## Sponsored Awards Management (SAM)

September, 2006 New Awards

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<b>Laditka, James</b>	
<i>SIP 8-06: Prevention Research to Promote and Protect Brain Health - 11570-FA68</i>	249,568
<b>Sponsor:</b> National Center for Chronic Disease Prevention and Health Promotion/CDC	
<b>Co-PI:</b>	
<b>Lawson, Andrew</b>	
<i>Spatial-temporal Statistical Epidemiology of Chronic Wasting Disease - 11520-FA60</i>	30,000
<b>Sponsor:</b> US Geological Survey (USGS)/DOI	
<b>Co-PI:</b>	
<i>Methods to Detect Maternal Exposures and Child Outcomes - 11520-FA62</i>	115,181
<b>Sponsor:</b> National Institute of Environmental Health Sciences (NIEHS)/NIH	
<b>Co-PI:</b>	
<b>McKeown, Robert</b>	
<i>Longitudinal Follow-up of Youth with ADHD Identified in Community Settings - 11520-FA72</i>	299,146
<b>Sponsor:</b> Centers for Disease Control and Prevention (CDC)/HHS	
<b>Co-PI:</b>	
<b>Svendsen, Erik</b>	
<i>GA: Brian Nevius - 11520-GP35</i>	12,220
<b>Sponsor:</b> SC Department of Health & Environmental Control (DHEC)	
<b>Co-PI:</b>	
<i>GA: Debjani Chanda and Haikun Bao - 11520-GP36</i>	22,604
<b>Sponsor:</b> SC Department of Health & Environmental Control (DHEC)	
<b>Co-PI:</b>	
<b>Xie, Da-wen</b>	
<i>Establishment of Digital Karyotyping System for Analysis of Genetic Variations in Colon Cancer - 18300-KA31</i>	24,784
<b>Sponsor:</b> SC Cancer Center (SCCC)/Palmetto Health Foundation	
<b>Co-PI:</b>	
<b>Exercise Science</b>	
<b>Davis, J. Mark</b>	
<i>Carbohydrates Electrolyte Drinks for Fluid Replacement During and After Exercise - 11530-J120</i>	44,811
<b>Sponsor:</b> Quaker Oats Company	
<b>Co-PI:</b>	

## Sponsored Awards Management (SAM)

September, 2006 New Awards

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**Pate, Russ**

*Physcial Activity Training for Public Health Professionals - 11570-FA65* 205,000

**Sponsor:** National Center for Chronic Disease Prevention and Health Promotion  
(NCCDPHP)/CDC

**Co-PI:**

**Pluto, Delores**

*The Healthy Aging Research Network - SIP 13-04 - 11570-FA66* 50,001

**Sponsor:** National Center for Chronic Disease Prevention and Health Promotion  
(NCCDPHP)/CDC

**Co-PI:**

**Health Promotion, Education & Behavior**

**Cassady, Ann**

*GA: Valeria Carlson - 11540-GP17* 12,220

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

**Co-PI:**

*GA: Corrie Barnett - 11540-HP14* 3,042

**Sponsor:** Richland County School District I

**Co-PI:**

*GA: Kristian Gordon - 11540-JP27* 1,509

**Sponsor:** Blue Choice Health Plan

**Co-PI:**

*GA: Coleman Tanner - 11540-LP26* 6,500

**Sponsor:** Sexual Trauma Services of the Midlands

**Co-PI:**

*GA: Jessica Crews - 11540-LP27* 6,500

**Sponsor:** Sexual Trauma Services of the Midlands

**Co-PI:**

*GA: Ashley DePaulis - 11540-LP28* 6,500

**Sponsor:** Sexual Trauma Services of the Midlands

**Co-PI:**

## Sponsored Awards Management (SAM)

September, 2006 New Awards

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<b>Richter, Donna</b> <i>Public Health Practice Post Doctoral Program - 11500-FL09</i>	177,570
<b>Sponsor:</b> SC Department of Health & Environmental Control (DHEC)/HHS <b>Co-PI:</b>	
<b>Health Services &amp; Policy Research, Center for</b>	
<b>Murday, David</b> <i>The Feasibility of Enhanced Primary Rehabilitation Services in SC - 11580-GA03</i>	99,206
<b>Sponsor:</b> SC Spinal Cord Injury Research Fund <b>Co-PI:</b>	
<b>Health Services Policy and Management</b>	
<b>Elder, Keith</b> <i>GA: Adrianna Nicole DiBernardi - 11550-LP84</i>	4,000
<b>Sponsor:</b> Palmetto Family Medicine <b>Co-PI:</b>	
<b>Laditka, Sarah</b> <i>GA: Allyson Jarry - 11550-JP59</i>	3,500
<b>Sponsor:</b> Columbia Cardiology Consultants <b>Co-PI:</b>	
<i>GA: Sarah Dickie - 11550-JP60</i>	4,000
<b>Sponsor:</b> Lutheran Homes of South Carolina <b>Co-PI:</b>	
<i>GA: Angela Templeton - 11550-LP82</i>	4,000
<b>Sponsor:</b> Palmetto Health Richland Care <b>Co-PI:</b>	
<i>GA: Chimira Edwards - 11550-LP85</i>	4,000
<b>Sponsor:</b> Palmetto Health Medically Fragile Children's Program <b>Co-PI:</b>	

## Sponsored Awards Management (SAM)

September, 2006 New Awards

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**McTigue, James**

GA: Brian Lambert - 11550-GP24

12,220

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

**Co-PI:**

GA: Latresh Davenport - 11550-GP25

12,220

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

**Co-PI:**

GA: Divya Reddy - 11550-GP27

4,000

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

**Co-PI:**

**Probst, Janice**

GA: Duriel Garner - 11550-LP86

2,500

**Sponsor:** Lexington Medical Center

**Co-PI:**

**Stoskopf, Carleen**

GA: Christopher Ketchie - 11550-JP58

2,500

**Sponsor:** Kulbersh Women's Center

**Co-PI:**

**Xirasagar, Sudha**

GA: Ray Miller - 11550-GP23

12,220

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

**Co-PI:**

GA: David Hilton - 11550-LP83

4,000

**Sponsor:** Lexington Medical Center

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## **Prevention Research Center**

**Hooker, Steven**

*Factors Influencing Physical Activity in Older African American Men - 11570-FA63* 147,600

**Sponsor:** National Institute on Aging (NIA)/NIH

**Co-PI:**

*Health Promotion and Disease Prevention Research Centers - 11570-FA64* 733,000

**Sponsor:** National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP)/CDC

**Co-PI:**

**Pluto, Delores**

*Physical Activity Policy Research Network- SIP 5-04 - 11570-FA67* 59,988

**Sponsor:** National Center for Chronic Disease Prevention and Health Promotion/CDC

**Co-PI:**

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

**Smith, Lillian**

*GA: Nathaniel Patters and Donna Rhoades - 11550-GP26* 13,500

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

**Co-PI:**

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

**Mayer-Davis, Elizabeth**

*Bridging Barriers to Diabetes Care with Telemedicine - 11590-FA06* 65,626

**Sponsor:** National Institute of Diabetes, Digestive, & Kidney Disease (NIDDK)/NIH

**Co-PI:**

## **Research & Health Sciences, Vice President**

### **Families in Society, Institute for**

**Motes, Patricia**

*Process Evaluation of the South Carolina Violence Prevention Collaborative Project - 10010-FA28* 31,703

**Sponsor:** SC Department of Mental Health/SAMHSA/HHS

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## Social Work, College of

### Social Work, College of

**Blume, Catherine**

*Evaluation of the Character Education Initiative in South Carolina - 15900-GL14* 49,680

**Sponsor:** SC Department of Education

**Co-PI:**

**DeHart, Dana**

*Proposal To Create & Direct A Victim Service Coordinating Council - 15900-GL15* 37,633

**Sponsor:** SC State Office of Victim Assistance

**Co-PI:**

**Forrest, Cynthia**

*USC High School Equivalency Project, HEP - 15900-FJ16* 56,810

**Sponsor:** Office of Migrant Education/USDE

**Co-PI:**

**Poole, Dennis**

*GA: Andrea Mullins - 15900-GP22* 12,220

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

**Co-PI:**

*GA: Kristen Connors - 15900-LP57* 7,042

**Sponsor:** Family Service Center of South Carolina

**Co-PI:**

*GA: Sonya Smith - 15900-LP58* 2,500

**Sponsor:** Family Alternatives

**Co-PI:**

**Ward, James**

*GA: Bates Cagle - 15900-LP59* 3,018

**Sponsor:** Ascension Hospice

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## Student Affairs, Division of

### Student Health

Mustard, Lisa

*Campus Suicide Prevention Grants Program - 71000-FJ00* 72,040

**Sponsor:** Substance Abuse and Mental Health Services Administration  
(SAMHSA)/HHS

**Co-PI:**

## USC Aiken

### USC Aiken

Allen, Gloria

*Mathematics and Science Partnership - 17110-FL32* 11,927

**Sponsor:** SC Department of Education/USDE

**Co-PI:**

*Mathematics and Science Unit Coaching Initiative EIA-Proviso #1A.30 - 17110-GL31* 278,425

**Sponsor:** SC Department of Education

**Co-PI:**

Botsch, Robert

*Graniteville Resident Screening Project - Medical Registry and Medical Screenings  
Coordination - 17110-GL30* 180,500

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

**Co-PI:**

Priest, Jeffrey

*Center of Excellence for the Advancement of Rural, Under-Performing Schools  
(CEARUPS) - 17110-GL32* 110,696

**Sponsor:** SC Commission on Higher Education

**Co-PI:**

*NRSMEEP/Audubon Partnership - 17110-KL02* 25,000

**Sponsor:** National Audubon Society

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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## USC Beaufort

### USC Beaufort

Ham, Maryellen

*Center of Excellence in Collaborative Learning - 17220-GL09* 98,246

**Sponsor:** SC Commission on Higher Education

**Co-PI:**

Iriarte, Arturo

*Opportunity Scholars Program - 17220-FL18* 232,520

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

**Co-PI:**

*Opportunity Scholars Program - Grant-in-Aid - 17220-FL19* 33,191

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

**Co-PI:**

## USC Salkehatchie

### USC Salkehatchie

Rice, Anne

*Salkehatchie Arts Partnership - 17660-FL20* 154,960

**Sponsor:** Western Carolina Higher Education/ USDA Rural Development

**Co-PI:**

## USC Upstate

### USC Upstate

Randolph, Linda

*Family Day Care Homes Sponsorship 2006-07 - 17880-FL64* 5,000

**Sponsor:** SC Department of Social Services/USDA

**Co-PI:**

Turner, Jack

*Watershed Ecology Center Education Program - 17880-KL00* 10,000

**Sponsor:** Carolina Piedmont Foundation

**Co-PI:**

# Sponsored Awards Management (SAM)

September, 2006 New Awards

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Report Total:

\$13,097,999