Sponsored Awards Management (SAM)
June, 2006   New Awards

Arts and Sciences, College of

Archaeology & Anthropology, SC Institute of
Smith, Steven
Archeological Site Monitoring at the McCrady Training Facility, SCARNG - 21300-FA35 4,000
Sponsor: SC Army National Guard/DOD
Co-PI:

Metal Detecting Survey Musgrove Mills Battlefield - 21300-GA11 3,000
Sponsor: SC Department of Parks, Recreation & Tourism
Co-PI:

Baruch Institute
Fletcher, Madilyn
SEA-COOS Initial Implementation - 21600-FA35 246,000
Sponsor: UNC-Chapel Hill/ONR
Co-PI:

Biological Sciences
Czako, Mihaly
Novel Accelerated in Vitro Breeding for Phytoremediation - Phase II STTR - 13010-FB05 25,000
Sponsor: Southern Sun Biosystems, Inc./NIEHS/HHS
Co-PI:

Dewey, Michael
A Genetic Stock Center for Peromyscus - 13010-FA88 151,826
Sponsor: National Science Foundation (NSF)
Co-PI:

Forbes, Kevin
Mechanism of Gene Silencing Suppression by the Tobacco rgs-CaM - 13010-FB13 125,000
Sponsor: US Department of Agriculture (USDA)
Co-PI:

Mesngon, Mariano
The Role of Lis1 in Axon Transport - 13010-FB14 15,000
Sponsor: National Institutes of Health (NIH)
Co-PI:
Sponsored Awards Management (SAM)
June, 2006   New Awards

Morris, James
LTREB: Long Term Studies of Salt Marsh Primary Production  -  21600-FA53  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:**

Raguso, Robert
REU Supplement - Patterns and Consequences of Fragrance Variation in Oenothera caespitosa  -  13010-FB12  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:**

Reisman, David
Oncogenic Mutations in the p53 Gene and Their Role in Promoting Tumor Progression and Regulating Gene Expression  -  18300-KA28  
**Sponsor:** SC Cancer Center (SCCC)/Palmetto Health Research Foundation  
**Co-PI:**

Smith, Deanna
Examining a Post-Developmental Role for Lis1 in Pediatric Epilepsy  -  13010-KA24  
**Sponsor:** Partnership for Pediatric Epilepsy Research/Epilepsy Foundation  
**Co-PI:**

Tufford, Daniel
Habitat Characterization of Seepage Slopes on the Coastal Plain  -  13010-FB11  
**Sponsor:** SC Department of Natural Resources/US Fish and Wildlife Service/DOI  
**Co-PI:**

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

Wethey, David
ECOFORE 2004: Climate Change and Intertidal Risk Analysis  -  13010-FA82  
**Sponsor:** National Oceanic & Atmospheric Administration (NOAA)/DOC  
**Co-PI:**
### Chemistry & Biochemistry

**Adams, Richard**  
*Metal Segregated Cluster Complexes: Organometallic Models for Bimetallic Synergism and Interface Activity* - 13020-FB01  
**Sponsor:** US Department of Energy (DOE)  
**Co-PI:**  
*Amount:* $30,000

**Baynes, John**  
*INBRE (Year 2) - Administrative Core* - 22050-FA07  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:**  
*Amount:* $332,725

*INBRE (Year 2) - Outreach* - 22050-FA08  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:**  
*Amount:* $319,315

**Borg, Thomas**  
*INBRE (Year 2) - USC School of Medicine* - 18020-FA36  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:**  
*Amount:* $132,211

**Dawson, John**  
*Reactivity of Transient Cyt P450 Oxygen Intermediates* - 13020-FB10  
**Sponsor:** National Institute of General Medical Sciences (NIGMS)/NIH  
**Co-PI:**  
*Amount:* $275,255

*Editing: Journal of Inorganic Biochemistry* - 13020-J400  
**Sponsor:** Elsevier Science, Inc.  
**Co-PI:**  
*Amount:* $2,958

**Lavigne, John**  
*Baronate-Linked Extended Polymer Networks* - 13020-FA71  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:**  
*Amount:* $114,000

**Matthews, Michael**  
*INBRE (Year 2) - COEIT* - 15510-FA89  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:**  
*Amount:* $147,159
Murphy, Catherine

Metallic Nanorods for Industrial Applications - 13020-JA13

Sponsor: Oxonica, Inc.
Co-PI:

Pellechia, Perry

NMR Services for Invista S.a.r.l. - 13020-JL00

Sponsor: Invista S.a.r.l.
Co-PI:

Thompson, Paul

Mechanism and Inhibition of Protein Arginine Methyltransferases - 13020-KA16

Sponsor: American Heart Association Mid-Atlantic Affiliate
Co-PI:

Thorpe, Suzanne

Analytical Chemistry Lab for Proposal AGEs and Cardiovascular Disease in Type 1 Diabetes - 13020-FB08

Sponsor: Baker Medical Research Institute/NIH
Co-PI:

Wang, Qian

Synthesis and Characterization of Metal Nanoparticles Encapsulated within Icosahedral Plant Viral Capsids - 13020-FB09

Sponsor: SCRA/EPSCoR/IDeA/NSF
Co-PI:

zur Loye, Hans-Conrad

Synthesis of New Platinum Group Metal Oxides - 13020-FA79

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

Polymer Nanocomposites as Future Materials for Defense and Energy Applications - 22040-FA21

Sponsor: Universal Technology Corporation/AFRL/DOD
Co-PI:
Criminology & Criminal Justice, Department of
Smith, Michael
GA: Dan Walker - 12200-GP04
Sponsor: SC Department of Mental Health - LCCMHC
Co-PI:

Geography
Carbone, Gregory
GA: Jinyoung Rhee - 13540-GP15
Sponsor: SC Department of Natural Resources
Co-PI:

Cutter, Susan
Collaborative Research: Placed-Based Decision Support for Spatial and Temporal Transference of Risk and Hazards - 13540-FA28
Sponsor: National Science Foundation (NSF)
Co-PI:

Mitchell, Jerry
South Carolina Geographic Alliance, 2006-2007 - 13540-GJ09
Sponsor: SC General Assembly
Co-PI:

Geological Sciences
Bulusu, Subrahmanyam
Influence of Phytoplankton on Ocean Surface Circulation - 13040-FB17
Sponsor: SC Space Grant Consortium/NASA
Co-PI:

Cohen, Arthur
Testing a New Method to Assess Fluctuations in Sea Level Along the SC Coast: Use of Palynomorphic Signatures to Identify Changes in Positions of Juncus roemerianus High-level Salt Marshes Over Time - 13040-FB16
Sponsor: SC Sea Grant Consortium/NOAA
Co-PI:

HOOKER, DARA
Studying Large Scale Ocean Circulation Using Altimetry - 13040-FB18
Sponsor: SC Space Grant Consortium/NASA
Co-PI:
### Sponsored Awards Management (SAM)

**June, 2006  New Awards**

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<tr>
<th>Sponsor/Co-PI</th>
<th>Description</th>
<th>Sponsor/Co-PI</th>
<th>Amount</th>
</tr>
</thead>
</table>
| Kellogg, James | *Editorship of Elsevier Science Ltd: Journal of South American Earth Sciences*  
- 13040-J400 | Elsevier Science, Ltd.                                                        | 5,200  |
| Kendall, Christopher | *Maintain and Expand the Public Domain USC Sequence Stratigraphy Site*  
- 13040-LA03 | University of Texas Austin                                                   | 63,000 |
| History       | *Buying Power: Consumer Activism in America from the Boston Tea Party to the Twenty-First Century*  
- 13550-LA01 | Princeton University Center for Human Values                                  | 41,450 |
| Weyeneth, Robert | *GA: Matthew Hebert*  
- 13550-GP46 | South Carolina Confederate Relic Room & Museum                               | 6,431  |
|               | *GA: Alexis Thompson*  
- 13550-KP22 | Historic Columbia Foundation                                                  | 11,000 |
|               | *GA: Steve Wells*  
- 13550-KP23 | Historic Columbia Foundation                                                  | 11,000 |
|               | *GA: Alisha Cromwell*  
- 13550-KP24 | Columbia Museum of Art                                                        | 9,072  |
**Mathematics**

Boylan, Matthew  
*Modular Forms and Number Theory* - 13060-FA31  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:**  
**Amount:** $109,930

Brenner, Susanne  
*Theory and Applications of Multigrid* - 13060-FA14  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:**  
**Amount:** $8,574

Li, Fengyan  
*On Local-Structure-Preserving Discontinuous Galerkin Methods* - 13060-FA30  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:**  
**Amount:** $84,486

**Physics & Astronomy**

Kulkarni, Varsha  
*Evolution of Elements in Galaxies* - 13070-FA67  
**Sponsor:** SC Space Grant Consortium/NASA  
**Co-PI:**  
**Amount:** $10,000

Purohit, Milind  
*Experimental Particle Physics* - 13070-F117  
**Sponsor:** US Department of Energy (DOE)  
**Co-PI:**  
**Amount:** $552,000

**Political Science**

Tyer, Charlie  
*GA: Seth Duncan* - 13570-GP08  
**Sponsor:** SC Energy Office  
**Co-PI:**  
**Amount:** $6,048

*GA: Brian Gaines* - 13570-KP02  
**Sponsor:** Voices for SC's Children  
**Co-PI:**  
**Amount:** $4,567
Psychology

Baylis, Gordon
Mechanisms of Perceptual Extinction Following Stroke - 13580-FA19

Sponsor: National Institute of Neurological Disorders & Stroke (NINDS)/NIH
Co-PI:

Booze, Rosemarie
Neurodevelopment Basis(es) of Nicotine Sensitization - 13580-FA13

Sponsor: National Institute on Drug Abuse (NIDA)/NIH
Co-PI:

Kloos, Bret
Housing, Adaptive Functioning, and Serious Mental Illness - 13580-FA21

Sponsor: National Institute of Mental Health (NIMH)/NIH
Co-PI:

Wilson, Dawn
Self-Determination for Increasing Physical Activity - 13580-FA34

Sponsor: National Institute of Child Health & Human Development (NICHD)/NIH
Co-PI:

Public Service & Policy Research, Institute for
Oldendick, Robert
Pregnancy Risk Assessment Monitoring Systems - 21100-FA05

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

Public Perceptions of the South Carolina Department of Health and Environmental Control - 21100-GA01

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

Sociology

Simpson, Brent
Power and Perception in Networks - 13530-FA08

Sponsor: National Science Foundation (NSF)
Co-PI:
Sponsored Awards Management (SAM)

June, 2006   New Awards

**Statistics**
Grego, John
Safety Belt Survey - 13080-FA20 17,770
  **Sponsor:** Advertising Service Agency/SCDPS/DOT
  **Co-PI:**

Habing, Brian
GA: Jun Ni - 13080-JP09 8,874
  **Sponsor:** Arcadia Analytics, LLC
  **Co-PI:**

**Business, Moore School of**

**Small Business Development Center**
Lenti, John
SBDC Affiliation - 21250-FL99 604,665
  **Sponsor:** Small Business Administration (SBA)
  **Co-PI:**

**Education, College of**

**Education Leadership & Policies**
Lindsay, Sandra
School Leaders Executive Institute Phase II - 15230-GL05 6,000
  **Sponsor:** SC Department of Education
  **Co-PI:**

**Educational Studies, Department of**
DiStefano, Christine
Development and Validation of Behavioral Screeners for Early Identification and Intervention in Elementary School - 15240-FA03 53,034
  **Sponsor:** University of Georgia/USDE
  **Co-PI:**

**Instruction & Teacher Education**
James, Ellen
Writing Improvement Network - 15250-GL25 288,444
  **Sponsor:** SC General Assembly
  **Co-PI:**
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<tr>
<td>Long, Susi</td>
<td>South Carolina Reading Initiative (SCRI) - June 2006 - 15250-GJ18</td>
<td>SC Department of Education</td>
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<td>Lotter, Christine</td>
<td>High School Teacher Inquiry and Technology Professional Development Program - 15250-FJ16</td>
<td>SC Commission on Higher Education/USDE</td>
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<td>Styslinger, Mary</td>
<td>Project RAISSE: Reading Assistance Initiative for Secondary School Educators - 15250-KL02</td>
<td>Arthur Vining Davis Foundations</td>
<td>149,925</td>
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<td>Yap, Ching Ching</td>
<td>Coordinating A Special Event - 15290-GL19</td>
<td>SC Department of Education</td>
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<td>Rink, Judith</td>
<td>Physical Education Assessment Program - 15210-KL00</td>
<td>SC Alliance for Health, Physical Education, Rec. &amp; Dance</td>
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<td>Norman, Jean</td>
<td>SC School Improvement Council - 15280-GL06</td>
<td>SC General Assembly</td>
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### Engineering & Information Technology, College of

#### Chemical Engineering

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<td>Parametric Studies of BASF’s Purification Catalysts</td>
<td>BASF Corporation</td>
<td>Co-PI:</td>
<td>106,613</td>
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<td>Fundamental FTIR Studies of the Mechanism of NOx Reduction under FCC Regeneration Conditions</td>
<td>W.R. Grace &amp; Co.</td>
<td>Co-PI:</td>
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Gadala-Maria, Francis

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<td>Alternate Thermochemical Cycles for Producing Hydrogen</td>
<td>Argonne National Laboratory/DOE</td>
<td>Co-PI:</td>
<td>1,039</td>
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Van Zee, John

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<td>Fellowship for Kevin Beard for South Carolina Space Grant</td>
<td>SC Space Grant Consortium/NASA</td>
<td>Co-PI:</td>
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I/UCRC Fuel Cell Center - Operating Account

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<td>Fuel Cell Research</td>
<td>US Department of Energy (DOE)</td>
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#### Computer Science & Engineering

Farkas, Csilla

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<td>CAREER: Semantic Web-Interoperation versus Security</td>
<td>National Science Foundation (NSF)</td>
<td>Co-PI:</td>
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Rose, John

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<td>INBRE (Year 2) - Bioinformatics</td>
<td>National Center for Research Resources (NCRR)/NIH</td>
<td>Co-PI:</td>
<td>176,328</td>
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Sponsored Awards Management (SAM)
June, 2006  New Awards

Tang, Jijun
*Phylogenetic Analysis with Complex Genome Rearrangement Events*  -  15590-FA36  220,145

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

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**Electrical Engineering**

Dougal, Roger

*Bidirectional Power Converter for Hybrid Fuel Cell Power Source*  -  15530-FA43  110,539

**Sponsor:** Air Force via MER Corp/DOD
**Co-PI:**

Khan, Asif

*High Frequency and High Power Electronics Using High Quality ALN Layers and Substrates*  -  15530-FA48  1,800,000

**Sponsor:** Missile Defense Agency (MDA)/DOD
**Co-PI:**

Sudarshan, Tangali

*SiC Epiwafer Quality Assessment by Device Performance*  -  15530-FA47  90,057

**Sponsor:** Dow Corning Corporation/ONR
**Co-PI:**

---

**Mechanical Engineering**

Khan, Jamil

*An Innovative High Thermal Conductivity Fuel Design*  -  15540-FA47  37,030

**Sponsor:** US Department of Energy (DOE)
**Co-PI:**

Reynolds, Anthony

*FSP I/UCRC Operation Account*  -  15540-JA21  47,500

**Sponsor:** Various Sponsors
**Co-PI:**

*Development of FSW Process for High Strength Aerospace Extrusions*  -  15540-JA28  27,123

**Sponsor:** Lockheed-Martin Aeronautics
**Co-PI:**

*Crack Turning in Friction Stir Welded Alloy 2050*  -  15540-JA29  30,000

**Sponsor:** Alcan Rolled Products
**Co-PI:**
Sutton, Michael
Dynamic Characterization of Advanced Material Systems - 15540-FA71
Sponsor: Defense EPSCoR Army Research Office/DOD
Co-PI:
490,000

SC Alliance for Minority Participation (SCAMP)
Perkins, Michael
SCAMP Phase I - 15580-FA03
Sponsor: SC State/NSF
Co-PI:
11,000

Environment, School of the Earth Sciences & Resources Institute
Kloot, Robin
Rapid Watershed Assessments for the NRCS in South Carolina - 24400-FA07
Sponsor: Natural Resources Conservation Service (NRCS)/USDA
Co-PI:
201,304

Honors College, South Carolina
Honors College, South Carolina
Tanner, Patsy
Adventures in Creativity Junior Scholars Summer Program - 12010-GL05
Sponsor: SC Department of Education
Co-PI:
4,385

Hospitality, Retail & Sport Management, College of
Hospitality, Retail & Sport Management - (Dean)
Jordan, Donald
SC Academy of Science - 13000-GL00
Sponsor: SC Academy of Science
Co-PI:
65,000
Sponsored Awards Management (SAM)
June, 2006   New Awards

Law, School of

Morris, Carolyn
children's Justice Act - Support of Task Force - 15800-FL26
Sponsor: SC Department of Social Services/HHS
Co-PI:

Legal Training for DSS Staff and Agents - 15800-FL28
Sponsor: SC Department of Social Services/HHS
Co-PI:

Expanded Training for Guardians ad Litem and Attorneys - 15800-KL17
Sponsor: SC Bar Foundation, Inc.
Co-PI:

Robinson, Pamela
USC School of Law Pro Bono Program and Public Interest Scholarship - 15800-KL18
Sponsor: SC Bar Foundation, Inc.
Co-PI:

Medicine, College of

Psychiatry and Behavioral Sciences
Mintzer, Jacobo
A Longitudinal Study of Cognitive and Functional Abilities of Subjects with Either Mild to Moderate Alzheimer's Disease, Mild Cognitive Impairment, or Normal Cognition Using a Neurophysiological Test Battery (NTB) - 92262-JA00
Sponsor: Elan Pharmaceuticals, Inc.
Co-PI:

01-05-TL-375-061 A Double-Blind, Randomized, Placebo-Controlled Study of the Efficacy, Safety and Tolerability of 8 Week Treatment of Rozerem 8mg (QHS) in Sleep Disturbed, Community Dwelling, Mild to Moderately Severe Alzheimers' Disease Subjects. - 922
Sponsor: PPD Development
Co-PI:
Sponsored Awards Management (SAM)
June, 2006  New Awards

Medicine, School of

Cell & Developmental Biology & Anatomy

Brower, Gregory

Mast Cell Mediated Cardiac Effects of Particulate Matter  -  18020-FA35  377,311

Sponsor: Environmental Protection Agency (EPA)
Co-PI:

Hrushesky, William

VISN 7 Research Career Development  -  18020-FA38  911,262

Sponsor: Department of Veterans Affairs
Co-PI:

Janicki, Joseph

Sexual Hormones, Cardiac Mast Cells and Cardioprotection.  -  18020-FA28  353,981

Sponsor: National Heart, Lung & Blood Institute (NHLBI)/NIH
Co-PI:

Lessner, Susan

Origin and Function of Angiogenic Capillary Networks in Atherosclerotic Lesions  -  18020-KA12  65,000

Sponsor: American Heart Association National Research Program
Co-PI:

Family & Preventive Medicine

Meriwether, Rebecca

SIPS8: PAAT: Refinement, Validation, Feasibility - 18130-FA09  36,428

Sponsor: Tulane University/CDC
Co-PI:

Internal Medicine

Bryan, Charles

Ryan White CARE Act Title II (Emerging Communities)  -  18190-FL34  16,768

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

HOPWA Case Management for HIV/AIDS Clients  -  18190-FL39  261,054

Sponsor: City of Columbia/HUD
Co-PI:
**Sponsored Awards Management (SAM)**

June, 2006  New Awards

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**Medicine, School of  - (Dean)**

Faulkner, Larry  
Support/Reimb-Affiliates-RMH  -  18300-K101  
**Sponsor:** Palmetto Health Alliance  
**Co-PI:**

---

**Neuropsychiatry**

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

Efficacy of Aripiprazole in Combination with Valproate or Lithium in the Treatment of Mania in Patients with Bipolar I Disorder Partially Nonresponsive to Valproate or Lithium Monotherapy  -  18120-JA06  
**Sponsor:** Bristol-Myers Squibb Company  
**Co-PI:**

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**Ophthalmology**

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

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**Pathology & Microbiology**

Hofseth, Lorne  
**Nitric Oxide as a Target for Dietary Intervention in Colitis**  -  11110-FA26  
**Sponsor:** National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)/NIH  
**Co-PI:**

Wargovich, Michael  
**Nitric Oxide as a Target for Dietary Intervention in Colitis**  -  18060-FA26  
**Sponsor:** National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)/NIH  
**Co-PI:**
# Sponsored Awards Management (SAM)

## June, 2006   New Awards

### Pediatrics

**Derrick, C.**  
**South Carolina Children’s Advocacy Medical Response System** - 18140-KL01  
**Sponsor:** The Duke Endowment  
**Co-PI:**  
- **Ferrante, Richard**  
**Interactive Web-Based Learning Modules** - 18140-FJ05  
**Sponsor:** SC Department of Health and Environmental Control (DHEC)/HHS  
**Co-PI:**  
**Training and Certification for Attendant Care Services** - 18140-FL37  
**Sponsor:** SC Department of Health and Human Services/HHS  
**Co-PI:**  
**South Carolina University Center for Excellence in Developmental Disabilities** - 18140-FL52  
**Sponsor:** Administration for Developmental Disabilities (ADD)/HHS  
**Co-PI:**  
**Training Programs and Technical Assistance for Staff** - 18140-GL22  
**Sponsor:** SC Department of Disabilities and Special Needs  
**Co-PI:**

### Pharmacology, Physiology & Neuroscience

**McDonald, Alexander**  
**Synaptic Organization of the Basolateral Amygdala** - 18080-FA01  
**Sponsor:** National Institute of Neurological Disorders & Stroke (NINDS)/NIH  
**Co-PI:**  
**Reagan, Lawrence**  
**Hippocampal Insulin Signaling Deficits in Diabetic Rats** - 18080-FA06  
**Sponsor:** National Institute of Neurological Disorders & Stroke (NINDS)/NIH  
**Co-PI:**
Sponsored Awards Management (SAM)
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**Radiology**
Adcock, David
Medical Surveillance Program - Former Production Workers - Phase II year 6 - 18180-FA00

*Sponsor:* Medical University of South Carolina/DOE

**Surgery**
Yost, Michael
Cardiovascular Tissue Engineering - 18200-FA03

*Sponsor:* Medical University of South Carolina/NASA

**Nursing, College of**

**Nursing**
Alexander, Judith
GA: Kelli Cobb - 11200-GP00

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

**Pharmacy, College of**

**Basic Pharmaceutical Sciences**
DiPiro, Joseph
Medical Education/Medicaid Enhanced Teaching - 22000-FL03

*Sponsor:* Greenville Hospital System/HHS

**Wyatt, Michael**
Thymineless Stress, DNA Repair and Recombination - 11110-FA16

*Sponsor:* National Cancer Institute (NCI)/NIH
Zhu, Bao Ting
Selective Induction of Estrogen Conjugative Metabolism - 11110-FA06 202,465
Sponsor: National Cancer Institute (NCI)/NIH
Co-PI:

Pharmaceutical Sciences
Bosso, John
Linking Vancomycin and Linezolid Usage Patterns to the Incidence of Methicillin-Resistant S. Aureus (MRSA) and Vancomycin and Linezolid-Resistant Enterococci (VRE/LRE) - 92302-JA00 24,077
Sponsor: Cubist Pharmaceuticals, Inc.
Co-PI:

Pharmacy - (Dean)
Dunphy, Michael
2005-2006 Federal Pharmacy Conferences - 11100-JJ00 60,000
Sponsor: Univ of Wisconsin Systems/GlaxoSmithKline Pharmaceuticals
Co-PI:

Public Health, Arnold School of
Communication Sciences & Disorders
de Bode, Stella
Cortical Plasticity Following Hemispherectomy: The Effects of Intervention - 11560-FA02 68,719
Sponsor: UCLA/NIH
Co-PI:

Frank, Elaine
GA: Regina Jackson - 11560-JP01 7,150
Sponsor: BlueChoice HealthPlan
Co-PI:

GA: Katherine Waldhauser - 11560-JP02 7,150
Sponsor: BlueChoice HealthPlan
Co-PI:
Sponsored Awards Management (SAM)
June, 2006  New Awards

Environmental Health Sciences
Newman, Lee
Joint USC-Savannah River Ecology Laboratory Faculty - 11510-FA41 26,000
  Sponsor: University of Georgia/DOE
  Co-PI:
Phytoremediation of Toxic Wastes - 11510-FB08 42,782
  Sponsor: University of Washington/NIH
  Co-PI:

Epidemiology & Biostatistics
Cornman, Carol
Dementia Dialogues Revenue Account - 11520-LJ00 25
  Sponsor: Various Sponsors
  Co-PI:
Karmaus, Wilfried
Genetic & Epidemiologic Cohort Study on Asthma and Allergy - 11520-FA57 112,556
  Sponsor: Michigan State University/NIH
  Co-PI:

Exercise Science
Davis, J. Mark
Effects of Tryptophan Depletion on Exercise Fatigue and Mood - 11530-KA23 5,000
  Sponsor: American College of Sports Medicine Foundation
  Co-PI:
Williams, Harriet
South Carolina Seniors Healthcare Database - 11530-KA24 60,000
  Sponsor: The Duke Endowment
  Co-PI:

Health Promotion, Education & Behavior
Parra-Medina, Deborah
HHER Lifestyle Program for CVD Risk Reduction - 11540-FA25 576,624
  Sponsor: National Heart, Lung & Blood Institute (NHLBI)/NIH
  Co-PI:
Richter, Donna

**African Americans and HIV: Knowing Partner Risk** - 11500-FA03  
*Sponsor:* Association of Schools of Public Health/CDC  
*Co-PI:*

42,613

**The Convergence of Animal and Public Health** - 11500-KA03  
*Sponsor:* W. K. Kellogg Foundation  
*Co-PI:*

675,000

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

Dauner, Kimberly

**Evaluation of the South Carolina Medicaid Family Planning Waiver** - 11580-FA14  
*Sponsor:* SC Department of Health and Human Services/HHS  
*Co-PI:*

32,740

Gillam, Pamela

**SCDHHS Medicaid Eligibility Quality Improvement 2006-2007 Contract** - 11580-FL14  
*Sponsor:* SC Department of Health and Human Services/HHS  
*Co-PI:*

301,147

Leith, Katherine

**Systems Transformation Grant SFY 2007 Evaluation** - 11580-FA15  
*Sponsor:* Lieutenant Governor’s Office on Aging/HHS  
*Co-PI:*

35,000

**Health Services Policy and Management**

Brandt, Heather

**EXPORT - Year 2 - Community Partnerships and Outreach Core** - 22080-FA03  
*Sponsor:* National Center on Minority Health & Health Disparities (NCMHD)/NIH  
*Co-PI:*

214,685

Creek, Kim

**EXPORT - Year 2 - Research Core** - 18300-FA07  
*Sponsor:* National Center on Minority Health & Health Disparities (NCMHD)/NIH  
*Co-PI:*

242,451
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<td>EXPORT Center for Partnerships to Eliminate Health Disparities in Cancer and HIV/AIDS - Administrative Core - 22070-FA01</td>
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<td>Martin, Amy</td>
<td>Develop Evaluation Plans and Provide Technical Assistance for SC Department of Health and Environmental Control, Bureau of Maternal and Child Health, Division of Oral Health - 11550-FL04</td>
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<td>Research &amp; Health Sciences, Vice President</td>
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<td>Baynes, John</td>
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Boccanfuso, Anthony  
*Building Renovations and Purchasing of Technology Equipment - Future Fuels (TM)*  
Building - 22000-FA03  
*Sponsor:* EngenuitySC/HUD  
*Co-PI:*

Pastides, Harris  
*Medical Education/Medicaid Enhanced Teaching - 18360-FL01*  
*Sponsor:* US Department of Health & Human Services (HHS)  
*Co-PI:*

Social Work, College of  
*Social Work, College of*  
Poole, Dennis  
GA: Catherine Henderson  
- 15900-JP28  
*Sponsor:* DataWeb Corporation  
*Co-PI:*

GA: Margie Elizabeth Earles  
- 15900-JP29  
*Sponsor:* Law Office of Judith Whiting  
*Co-PI:*

GA: Kevin Graham and Jody Thomas - 15900-LP50  
*Sponsor:* Carolina Professional Mental Health Associates  
*Co-PI:*

University Libraries  
*Thomas Cooper Library*  
Wilsbacher, Greg  
*Newsfilm Library/ Library of Congress Cooperative Movietone News Grant - 30000-FA09*  
*Sponsor:* Library of Congress  
*Co-PI:*

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*Sponsored Awards Management (SAM)*

*June, 2006  New Awards*
USC Aiken

**USC Aiken**

Allen, Gloria

*Mathematics and Science Partnership - 17110-FL31*

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

USC Beaufort

**USC Beaufort**

Staton, Joseph

*Molecular Genetics of Differentially Regulated Genes in the grass shrimp, Palaemonetes pugio - 17220-FA02*

- **Sponsor:** Center for Coastal Environmental Health and Bimolecular Research/NOAA
- **Co-PI:**

USC Salkehatchie

**USC Salkehatchie**

Thomas, Andrew

*Student Support Services - Grant-in-Aid - 17660-FL18*

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

*Student Support Services - 17660-FL19*

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

USC Sumter

**USC Sumter**

McLeod, Mac

*Student Support Services - 17440-FL10*

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

*Student Support Services - Grant-in-Aid - 17440-FL11*

- **Sponsor:** US Department of Education (USDE)
- **Co-PI:**
Sponsored Awards Management (SAM)
June, 2006  New Awards

USC Union

USC Union
Stokes, Tammy
Student Support Services - 17770-FL05 234,229
Sponsor: US Department of Education (USDE)
Co-PI:

USC Upstate

USC Upstate
Bohannan, Patricia
Human Genetics and Graduate Nursing Education - 17880-K134 465
Sponsor: Carolina Piedmont Foundation
Co-PI:

Frye, Carolyn
Upward Bound - 17880-FL63 277,588
Sponsor: US Department of Education (USDE)
Co-PI:

Minsky, Ina
SSS: Opportunity Network - Grant-in-Aid - 17880-FL61 32,275
Sponsor: US Department of Education (USDE)
Co-PI:

SSS: Opportunity Network - 17880-FL62 235,711
Sponsor: US Department of Education (USDE)
Co-PI:

Ricke-Kiely, Theresa
Service Learning Scholars Program - 17880-KL11 1,000
Sponsor: Murray State University/W.K. Kellogg Foundation
Co-PI:

Rogers, Susan
ACHIEVE Program 2006 - 2007 - 17880-FJ15 5,000
Sponsor: Workforce Investment Board/DOL
Co-PI:
Turner, Jack  
*Microbial Study* - 17880-L101  
  
  **Sponsor:** Milliken & Company  
  **Co-PI:**  

Report Total: $41,034,750