### Arts and Sciences, College of

#### Art

**Hogue, Susan**

*Saying Goodbye* Film Production Collaboration - 12510-GA04

- **Sponsor:** SC Film Commission/SC Dept. of Parks Recreation and Tourism (SCPRT)
- **Co-PI:** jennings, richard
- **Amount:** $115,000

#### Baruch Institute

**Allen, Wendy**

North Inlet-Winyah Bay National Estuarine Research Reserve - 21600-FB68

- **Sponsor:** NOAA Estuarine Reserves Division/DOC
- **Amount:** $420,257

**Neubauer, Scott**

Collaborative Research: Exploration of the Mechanistic Basis and Biogeochemical Implications of Differential Nutrient Limitation among Trophic Levels - 21600-FB59

- **Sponsor:** National Science Foundation (NSF)
- **Amount:** $93,699

#### Biological Sciences

**Dudycha, Jeff**

The Genetic Basis for the Evolutionary Divergence of Aging - 13010-KA53

- **Sponsor:** American Federation for Aging Research
- **Amount:** $74,959

**Ely, Berten**

Alfred P. Sloan Foundation Recruiting Support - 13010-KJ00

- **Sponsor:** Alfred P. Sloan Foundation/NACME
- **Amount:** $4,000

**Felder, Michael**

A Genetic Stock Center for Peromyscus - 13010-FB45

- **Sponsor:** National Science Foundation (NSF)
- **Amount:** $176,749

**Krizek, Beth**

Regulation of Meristem Function by AIL Proteins - 13010-FB57

- **Sponsor:** National Science Foundation (NSF)
- **Amount:** $420,415
Sponsored Awards Management (SAM)
June, 2009   New Awards

Lu, Xiongbin
Center for Colon Cancer Research (Project 6) - 13130-FA33
Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI:
115,960

Marton, Laszlo
GA: Geny Anthony - 13010-GP04
Sponsor: SC Department of Health & Environmental Control (DHEC)
Co-PI:
13,500

Genetic Improvement of the Multipurpose Biomass and Remediation Plant, Giant Reed (Arundo donax) - 13010-JA06
Sponsor: Biomass Gas & Electric, LLC
Co-PI: Czako, Mihaly
30,000

Pena, Maria
Center for Colon Cancer Research (Project 4) - 13130-FA31
Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI:
118,600

Center for Colon Cancer Research (Mouse Core) - 13130-FA34
Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI:
195,000

Chemistry & Biochemistry
Adams, Richard
Journal of Organometallic Chemistry - 13020-J401
Sponsor: Elsevier Science, Inc.
Co-PI:
10,000

Dawson, John
Reactivity of Transient Cyt P450 Oxygen Intermediates - 13020-FB10
Sponsor: National Institute of General Medical Sciences (NIGMS)/NIH
Co-PI:
272,563

Editing: Journal of Inorganic Biochemistry - 13020-J400
Sponsor: Elsevier Science, Inc.
Co-PI:
2,125
Sponsored Awards Management (SAM)

June, 2009  New Awards

Lavigne, John
Boronate-Linked Polymeric Materials  -  13020-FB31  120,000

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

Outten, Franklin
Center for Colon Cancer Research (Project 2)  -  13130-FA29  118,600

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

Shimizu, Linda
Self-assembled Porous Materials from Macrocyclic Ureas  -  13020-FB32  120,000

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

Thompson, Paul
Haloacetamidine based inactivators of Protein Arginine Deiminase 4 (Minority Supplement for Larry Jones)  -  13020-FB70  73,920

Sponsor: National Institute of General Medical Sciences (NIGMS)/NIH
Co-PI:

Center for Colon Cancer Research (Project 5)  -  13130-FA32  139,320

Sponsor: National Center for Research Resources (NCRR)/NIH
Co-PI: Lavigne, John

zur Loye, Hans-Conrad
SC0240 Perform Analysis of Ionic Liquids  -  13020-FB71  10,418

Sponsor: SC Universities Research & Education Foundation (SCUREF)/WSRC/DOE
Co-PI:
### Sponsored Awards Management (SAM)

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<td>Center for Colon Cancer Research (Admin Core) - 13130-FA35</td>
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<td>Center for Colon Cancer Research (Seed Grants) - 13130-FA39</td>
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<td>Center for Colon Cancer Research (Start Up Funds) - 13130-FA40</td>
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<td><strong>Earth Sciences &amp; Resources Institute</strong></td>
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<td>Natural Resource Technology Transfer for Cropland Conservation Systems - 24400-FA15</td>
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<td>SC Lowcountry Humans and Nature Program - 10060-KL00</td>
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<td><strong>Geography</strong></td>
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<td>Integrating Climate Science and Water Management in the Carolinas - 13540-FA44</td>
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<td>Jakubs, John</td>
<td>GA: TBA - 13540-GP24</td>
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<td>Mitchell, Jerry</td>
<td>South Carolina Geographic Alliance, 2009-2010 - 13540-GJ12</td>
<td>SC General Assembly</td>
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<td>Tufford, Daniel</td>
<td>Integrating Climate Science and Water Management in the Carolinas - 13010-FB17</td>
<td>National Oceanic &amp; Atmospheric Administration (NOAA)</td>
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<td>Owens, Thomas</td>
<td>Cooperative Mid-America Integrated Seismic Network-USC - 13040-FL00</td>
<td>US Geological Survey (USGS)/DOI</td>
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<td>Scher, Howard</td>
<td>Collaborative Research: IPY: Testing the Polar Gateway Hypothesis: An Integrated Record of Drake Passage Opening &amp; Antarctic Glaciation - 13040-FB68</td>
<td>National Science Foundation (NSF)</td>
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<td>Hill, Michael</td>
<td>Mellon / ACLS Recent Doctoral Recipients Fellowship - 12610-KA18</td>
<td>American Council of Learned Societies</td>
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<td>Sharpley, Robert</td>
<td>Phase II SBIR: Innovative Micro Air Vehicles &amp; Control Techniques for Urban Environments - 13060-FA60</td>
<td>Radiance Technologies, Inc./DOD</td>
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<td>Wang, Qi</td>
<td>Collaborative Research on Mathematical Constructs for Multiphase Complex Fluids - 13060-FA59</td>
<td>National Science Foundation (NSF)</td>
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**McKissick Museum**
Shaiman, Jason

*Southern Satire: The Illustrated World of Jak Smyrl* - 34000-FA12  
**Sponsor:** SC Humanities Council/NEH  
**Co-PI:**

**Philosophy**
Baider, Davis

*Nanotechnology in Society Network Node: Imaging, Scientific Change and Public Understanding of Emerging Nanotechnologies* - 22040-FA19  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:** Dickson, Michael  
Johnson, Ann  
Robinson, C.

**Physics & Astronomy**
Creswick, Richard

*Continued Enhancement of Internet Victim Notification System IVIS* - 13070-FA84  
**Sponsor:** SC Department of Pubic Safety/DOJ  
**Co-PI:**

**Political Science**
Tyer, Charlie

*GA: Richard Jones* - 13570-GP11  
**Sponsor:** Office of Attorney General, State of SC  
**Co-PI:**

**Psychology**
Kelly, Sandra

*Alcohol Exposure, Social Behavior and Development* - 13580-FA43  
**Sponsor:** National Institute on Alcohol Abuse & Alcoholism (NIAAA)/NIH  
**Co-PI:**

Nagle, Richard

*South Carolina WorkForce Development Focus Groups* - 13580-FL02  
**Sponsor:** SC Department of Commerce/DOC  
**Co-PI:**

Prinz, Ron

*Biomedical-Behavioral Interface: Prevention and Developmental Sciences Training* - 13580-FJ01  
**Sponsor:** National Institute of General Medical Sciences (NIGMS)/NIH  
**Co-PI:**
Richards, John  
*Administrative Supplement: The Development of Sustained Attention in Infants* - 13580-FA70  
**Sponsor:** National Institute of Child Health & Human Development (NICHD)/NIH  
**Co-PI:**

Public Service & Policy Research, Institute for Oldendick, Robert  
*Conducting a Statewide Child Care Market Rate Survey, Collecting and Analyzing Survey Data* - 21100-FL29  
**Sponsor:** SC Department of Social Services/HHS  
**Co-PI:**

DHEC Health Services Client Survey - 21100-GL16  
**Sponsor:** SC Department of Health and Environmental Control (DHEC)  
**Co-PI:**

Public Perceptions of the Department of Health and Environmental Control - 21100-GL17  
**Sponsor:** SC Department of Health & Environmental Control (DHEC)  
**Co-PI:**

Statistics  
Pena, Edsel  
*Center for Colon Cancer Research (Biometry Core)* - 13130-FA37  
**Sponsor:** National Center for Research Resources (NCRR)/NIH  
**Co-PI:**

Business, Moore School of  
**Business, Moore School of - Division of Research**  
Woodward, Douglas  
*Housing Market and Home Building Research* - 21200-KA18  
**Sponsor:** Home Builders of South Carolina  
**Co-PI:**

Small Business Development Center  
Lenti, John  
*SBDC Renewal for Current Recipient Organizations* - CY 2009 - USC - 21250-FL41  
**Sponsor:** US Small Business Administration (SBA)  
**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 (Year 4 2009-10) - 15240-GA13

**Sponsor:** SC Education Oversight Committee  
**Co-PI:**

Feldon, David

Effects of Inquiry-Based Teaching Experiences on Graduate Students Research Skill Development - 15240-FA06

**Sponsor:** National Science Foundation (NSF)  
**Co-PI:** Lyons, Jed  Maher, Michelle  Timmerman, Briana  Thompson, Stephen

Gibson, Donna

Preparing School Counselors as Related Service Providers for Children and Youth Disabilities - 15240-FL05

**Sponsor:** US Department of Education (USDE)  
**Co-PI:** Yell, Mitchell  Drasgow, Erik  Oh, Insoo  Lowrey, Karen

Johnson, Robert

OEO: Contract Courses Revenue - 15240-LX00

**Sponsor:** Various Sponsors  
**Co-PI:** Drasgow, Erik

**Instruction & Teacher Education**

Baum, Angela

South Carolina Program for Infant/Toddler Care - Infant-Toddler Specialist Network (2009-10) - 15250-FJ33

**Sponsor:** SC Department of Social Services (DSS)/HHS  
**Co-PI:**

James, Ellen

Writing Improvement Network (WIN) - 15250-GL29

**Sponsor:** SC Department of Education/SC General Assembly  
**Co-PI:**
Lotter, Christine
ICoach - Teacher Teams Professional Development Program for Middle Schools - Year 2 - 15250-FA17
Sponsor: SC Department of Education/USDE
Co-PI: Ely, Berten  Barbeau, David  Yow, Jan
Sponsor: SC Department of Education/USDE
Co-PI:

Stephens, Diane
OEO: Contract Courses - Revenue - 15250-LX00
Sponsor: Various Sponsors
Co-PI:

Virtue, David
On-TRACK: Teaching Reading and Content Knowledge Year 3 - 15250-FJ34
Sponsor: SC Commission on Higher Education/USDE
Co-PI: Wilson, Jennifer

Office of Program Evaluation
Dickenson, Tammie
Proposal for Evaluation of the OAASIS Project - 15290-FL09
Sponsor: SC Department of Education/USDE
Co-PI:

SC Educational Policy Center
Monrad, Diane
An Investigation of Technical Issues Related to the South Carolina Accountability System 09-10 - 15270-GA12
Sponsor: SC Department of Education
Co-PI:

SC School Improvement Council
Barber, Cassie
SC School Improvement Council - 15280-GL09
Sponsor: SC School Improvement Council
Co-PI:
Sponsored Awards Management (SAM)
June, 2009   New Awards

Engineering & Computing, College of

Chemical Engineering
Jabbari, Esmaiel
SC IDeA Network of Biomedical Research Excellence: Administrative Supplement for Students and Science Educators under Recovery Act (ARRA) - 15510-FB53
  Sponsor: National Center for Research Resources (NCRR)/NIH
  Co-PI: Moss, Melissa

Popov, Branko
Development of Diagnostic Model for Hydrogen Permeation through High-Strength Alloys Under Corroding Conditions - 15510-FB54
  Sponsor: Faraday Technologies/US Air Force
  Co-PI:

Ritter, James
Development of New Adsorption Cycles for Xenon Concentration from Air - 15510-FB55
  Sponsor: Battelle Memorial Institute Pacific Northwest Division/DOE
  Co-PI: Ebner, Armin

White, Ralph
STTR - Lithium ion Cell and Battery Life Modeling to Encompass Wider Life Parameters - 15510-FB52
  Sponsor: Quallion LLC/DOD
  Co-PI:

Williams, Christopher
Testing of CO2-Amine Interactions - 15510-JA74
  Sponsor: ALSTOM Power Inc.
  Co-PI:

Civil & Environmental Engineering
Chaudhry, M.
Technology Transfer Activities - SC Department of Transportation - 15520-GJ00
  Sponsor: SC Department of Transportation
  Co-PI:

Goodall, Jonathan
CAREER: Integrated Modeling for Watershed Management - 15520-FA70
  Sponsor: National Science Foundation (NSF)
  Co-PI:
Yoon, Yeomin
Study on Seawater Desalination Guidelines - 15520-LA04
Sponsor: The Ministry of Land, Transport, and Maritime Affairs in Korea/Kookmin University
Co-PI:

19,231

Computer Science & Engineering
Huang, Chin-Tser
NSF Travel Grant Support for IEEE ICCCN 2009 Conference - 15590-FA51
Sponsor: National Science Foundation (NSF)
Co-PI:

15,000

Nelakuditi, Srihari
CAREER: Disruption Tolerant Routing in Wired and Wireless Networks - 15590-FA27
Sponsor: National Science Foundation (NSF)
Co-PI:

80,000

CAREER: Disruption Tolerant Routing in Wired and Wireless Networks - (REU Supplement) - 15590-FA44
Sponsor: National Science Foundation (NSF)
Co-PI:

16,000

Valafar, Homayoun
Structure and Dynamics of Membrane Proteins from NMR Orientational Constraints - 15590-FA43
Sponsor: National Institute of General Medical Sciences (NIGMS)/NIH
Co-PI:

246,763

Vidal, Jose
REU Supplement: "Negotiation Networks" - 15590-FA52
Sponsor: National Science Foundation (NSF)
Co-PI:

16,000

Electrical Engineering
Dougal, Roger
Fuel Cell Power for Baseball Stadium Scoreboard - 15530-FA91
Sponsor: SC Research Authority (SCRA)/HUD
Co-PI: Weidner, John Reifsnider, Kenneth Zeigler, Helen

5,000
# Sponsored Awards Management (SAM)

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<td><strong>REU-CAREER: InN nanowire based multifunctional nanocantilever sensors</strong> - 15530-FA88</td>
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<td><strong>REU: Remote Detection Using Microcantilever Based Sensor</strong> - 15530-FA89</td>
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<td><strong>Low-loss High-power High-linearity RF Switches Using Insulated Gate III-N HFETs (MOSHFETs)</strong> - 15530-FA90</td>
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<td><strong>Sponsor:</strong> Sensor Electronic Technology, Inc./DARPA/DOD</td>
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<td><strong>Measurement of the Wear Rate and Cyclic Friction Coefficient for GTD450 Against NiCrMoV Steel at 700 oF Under Fretting Motion and the Shear Strength of Several Wear Coatings</strong> - 15540-JL01</td>
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<td><strong>Modeling, Simulation and Sensing of Progressive Damage at Multiple Scales for Performance Prognosis in Metallic and Composite Aero Structures</strong> - 15540-FB24</td>
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<td><strong>Sponsor:</strong> Air Force Office of Scientific Research (AFOSR)/DOD</td>
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<td><strong>Co-PI:</strong> Deng, Xiaomin  Reifsnider, Kenneth  Xue, Xingjian  Yu, Lingyu</td>
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Law, School of

Children’s Law Center
Morris, Carolyn

- Court Improvement Training Grant - 15810-FJ05
  
  **Sponsor:** SC Court Administration/ACF/HHS
  **Co-PI:**  
  **Amount:** 40,000

- Legal Training for DSS Staff and Agents - 15810-FL15
  
  **Sponsor:** SC Department of Social Services/HHS
  **Co-PI:**  
  **Amount:** 1,221,426

- DJJ Formula Grant / Subgrant from DJJ Year 2 - 15810-FL17
  
  **Sponsor:** SC Department of Juvenile Justice/DOJ
  **Co-PI:**  
  **Amount:** 50,148

- S.C. Department of Juvenile Justice Contract - 15810-GL03
  
  **Sponsor:** SC Department of Juvenile Justice(SCDJJ)
  **Co-PI:**  
  **Amount:** 112,500

Mass Communications & Information Studies, College of

Journalism & Mass Communications, School of
Covington, Randy

- AMBER Alert Workshop for the Media - 15600-FJ04
  
  **Sponsor:** Fox Valley Technical College/DOJ
  **Co-PI:**  
  **Amount:** 90,701

Medicine, School of

Cell & Developmental Biology & Anatomy
Baudino, Troy

- Center for Colon Cancer Research (Project 1) - 13130-FA28
  
  **Sponsor:** National Center for Research Resources (NCRR)/NIH
  **Co-PI:**  
  **Amount:** 36,600

- Dynamic Interaction Between Cardiac Fibroblasts, Myocytes and the ECM - 18020-FA58
  
  **Sponsor:** Medical University of South Carolina (MUSC)/NIH
  **Co-PI:**  
  **Amount:** 126,991
Sponsored Awards Management (SAM)
June, 2009   New Awards

Carver, Wayne

*Estrogen Modulation of Fibroblast Function in the Pressure Overloaded Heart* - Supplement for Vennece Fowlkes - 18020-FA57

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

Co-PI:

Price, Robert

*Center for Colon Cancer Research (Histology Core)* - 13130-FA36

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

Co-PI:

**Family & Preventive Medicine**

Carter, Charles

2009-2010 Screening for Childhood Developmental Milestones in Family Medicine - 18130-FL13

*Sponsor:* Office of the Governor/SC Developmental Disabilities Council/HHS

Co-PI: Brown, Rachel

McDermott, Suzanne

*SC Disability and Health Project* - 18130-FL12

*Sponsor:* Centers for Disease Control (CDC)

Co-PI:

*SC Data Management & Biostatistics* - 18130-GL17

*Sponsor:* SC Department of Disabilities & Special Needs (DDSN)/HHS

Co-PI:

**Internal Medicine**

Ahuja, Divya

South Carolina HIV/AIDS Clinical Training Center - 18190-FJ08

*Sponsor:* Emory University/HRSA/HHS

Co-PI: Sutton, Scott
Albrecht, Helmut

Ryan White Part D (formerly Title IV): Coordinated HIV Services and Access to Research for Women, Infants, Children, Youth, and Their Families (CSWICY) - 18190-FL62

**Sponsor:** SC Department of Health & Environmental Control (DHEC)/HHS  
**Co-PI:** Raley, Nancy  
**Funding:** $10,500

Tibotec Pharmaceuticals Limited Protocol TMC278-TIDP-C209: A Phase III, Randomized, Double-blind Trial of TMC278 25 mg q.d. Versus Efavirenz 600 mg q.d. in Combination with a Fixed Background Regimen Consisting of Tenfovir Disoproxil Fumarate and Emtricitabine

**Sponsor:** Tibotec Pharmaceuticals Limited  
**Co-PI:**  
**Funding:** $1,309

Duffus, Wayne

Missed Opportunity for Early HIV Diagnosis in Correctional and Reproductive Health Care Settings - 18190-JA45

**Sponsor:** Gilead Pharmaceuticals  
**Co-PI:** Albrecht, Helmut  
**Funding:** $16,479

Eleazer, Paul

Reynolds Subrecipient Grant (University of Texas) - 18190-KL03

**Sponsor:** University of North Texas Health Science Center at Fort Worth/Donald W. Reynold's Foundation  
**Co-PI:** Dever-Bumba, Maureen  
**Funding:** $13,000

Senior Mentor Programs for the Carolinas - 18190-KL04

**Sponsor:** Fullerton Foundation  
**Co-PI:** Dever-Bumba, Maureen, Stewart, Thomas, Wieland, Darryl  
**Funding:** $180,000

Technical assistance to University of Alabama regarding Senior Mentor Programs. - 18190-KL05

**Sponsor:** University of Alabama Center for Aging  
**Co-PI:**  
**Funding:** $17,208

Hirth, Victor

Geriatric Education Center - 18190-FJ09

**Sponsor:** Health Resources & Services Administration (HRSA)/HHS  
**Co-PI:** Dever-Bumba, Maureen, Eleazer, Paul  
**Funding:** $396,000
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<td>Achieving Optimal High Blood Pressure Treatment for Free Medical Clinic Patients Using Point of Care Portable Ultrasound - 18190-KL02</td>
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<td>HOPWA Case Management Services for Columbia EMSA Residents - 18190-FL68</td>
<td>City of Columbia/HUD</td>
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<td><strong>Housing Case Management for Persons with Disabilities - 18190-FL69</strong></td>
<td>The Healing Properties, Inc./HOPWA/HUD</td>
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<td><strong>Housing First Program for Homeless Persons with Disabilities - 18190-FL70</strong></td>
<td>City of Columbia/HUD</td>
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<td><strong>Neuropsychiatry</strong></td>
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<td>Mrelashvili, Davit</td>
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<td>Gene Expression and Diagnosis of Autoimmune Disease - 18120-JA12</td>
<td>Arthrochip, LLC</td>
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<td><strong>Pathology &amp; Microbiology</strong></td>
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<td>Haqqi, Tariq</td>
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<td>Mechanisms of Chondroprotection by Pomegranate Fruit Extract - 18060-FA41</td>
<td>National Center for Complementary &amp; Alternative Medicine (NCCAN)/NIH</td>
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<td><strong>Singh, Ugra</strong></td>
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<td>Mechanism of Alcohol Induced Neurotoxicity - 18060-FA37</td>
<td>National Institute on Alcohol Abuse &amp; Alcoholism (NIAAA)/NIH</td>
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**Sponsored Awards Management (SAM)**

**June, 2009  New Awards**

### Pediatrics

**Brown, Daniel**

- Cystic Fibrosis Foundation Grant 08-09 - 18140-KA05
  - **Sponsor:** Cystic Fibrosis Foundation
  - **Co-PI:**
  - **Amount:** 30,335

**Ferrante, Richard**

- Training in Early Childhood Solutions - 18140-FJ17
  - **Sponsor:** SC Department of Health & Environmental Control (DHEC)/USDE
  - **Co-PI:**
  - **Amount:** 446,375

**South Carolina Assistive Technology Program - 18140-FL79**

- **Sponsor:** Rehabilitation Services Administration/USDE
  - **Co-PI:**
  - **Amount:** 294,538

**South Carolina University Center for Excellence in Developmental Disabilities - 18140-FL81**

- **Sponsor:** Administration for Children & Families (ACF)/HHS
  - **Co-PI:**
  - **Amount:** 528,000

**Training and Certification for Attendant Care Services - 18140-FL82**

- **Sponsor:** SC Department of Health & Human Services/HHS
  - **Co-PI:**
  - **Amount:** 187,431

**Training and Certification for Attendant Care Services - 18140-FL83**

- **Sponsor:** SC Department of Health & Human Services (SC DHHS)/HHS
  - **Co-PI:**
  - **Amount:** 1,486,177

**Training Programs and Technical Assistance for Staff - 18140-GL33**

- **Sponsor:** SC Department of Disabilities & Special Needs
  - **Co-PI:**
  - **Amount:** 625,304

### Kotchmar, George

- SC DHEC Div of STD/HIV 08-09 - 18140-FL74
  - **Sponsor:** SC Department of Health & Environmental Control (DHEC)/HHS
  - **Co-PI:**
  - **Amount:** 3,000

### Neuberg, Ronnie

- National Childhood Cancer Foundation - 18140-FA12
  - **Sponsor:** National Childhood Cancer Foundation/COG/NIH
  - **Co-PI:**
  - **Amount:** 27,971
Schwartz, I. David

*MS 306 Recombinant Human Insulin-Like Growth Factor-1 (rhigf-1) Treatment of Children and Adolescents with Growth Failure Associated with Primary igf-1 Deficiency: an Open-Label, Multicenter, Extension Study* - 18140-JA12

**Sponsor:** Tercica, Inc.
**Co-PI:**

8,990

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The Genetics and Neuroendocrinology of Short Stature International Study - 18140-JA13

**Sponsor:** Eli Lilly & Company
**Co-PI:**

1,107

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Wolf, Sharon

*Living Well in Fairfield* - 18140-KL03

**Sponsor:** Blue Cross Blue Shield South Carolina Foundation
**Co-PI:**

186,371

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**Pharmacology, Physiology & Neuroscience**

Mott, David

*Subunit Dependent Properties of Kainate Receptors* - 18080-FA22

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

309,922

---

Reagan, Lawrence

*Hippocampal Plasticity in Co-morbid Diabetes and Depression* - 18080-FA21

**Sponsor:** National Institute of Mental Health (NIMH)/NIH
**Co-PI:** Mott, David

177,500

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Sweitzer, Sarah

*Injury-Induced Pain: Chemical Modulation of Nociception* - 18080-FA08

**Sponsor:** The Johns Hopkins University/NIH
**Co-PI:**

56,794

---

Wilson, Marlene

*Amygdalar Neuropeptides and Anxiety* - 18080-FA19

**Sponsor:** National Institutes of Mental Health (NIMH/NIH)
**Co-PI:** Wilson, Steven  McDonald, Alexander  Fadel, Jim

316,552
Radiology
Adcock, David
Savannah River Site Former Production Worker Medical Surveillance Project - 18180-FA01
Sponsor: Medical University of South Carolina/DOE
Co-PI: 40,243

Nursing, College of Nursing
Fuller, Sara
Expanded Primary Care Services to an Urban Area - Noncompeting Continuation - 11200-FJ17
Sponsor: Health Resources & Services Administration (HRSA)/HHS
Co-PI: 55,000

Pharmacy, SC College of Pharmaceutical and Biomedical Sciences
Chapman, James
Procognitive and Antipsychotic Activity of JWS-USC-75IX - 11110-FA29
Sponsor: Medical College of Georgia/NIH
Co-PI: 8,649

Hofseth, Lorne
Colon Cancer Chemoprevention by Dietary Resveratrol - 11110-FA35
Sponsor: National Cancer Institute (NCI)/NIH
Co-PI: 72,000
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<th>Institution</th>
<th>Project Description</th>
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<td>Public Health, Arnold School of</td>
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<td>Center for Health Services &amp; Policy Research</td>
<td>Evaluation of Systems Transformation - 11580-FA37</td>
<td>SC Lieutenant Governor's Office on Aging/HHS</td>
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<td>Co-PI: Margaret</td>
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<td>Evaluation of the PRTF Waiver Implementation - 11580-FA38</td>
<td>SC Department of Health and Human Services/HHS</td>
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<td>Effectiveness of an Educational Program to Promote Healthy Child Development and</td>
<td>Greenville Hospital System/Duke Endowment</td>
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<td>Early Identification and Treatment of Developmental Delays - 11580-KA06</td>
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<td>Gillam, Pamela</td>
<td>SCDHHS Medicaid Eligibility Quality Improvement 2009-2010 Contract - 11580-FA36</td>
<td>SC Department of Health and Human Services/HHS</td>
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<td>Murday, David</td>
<td>Evaluation of the South Carolina Medicaid Family Planning Waiver FY 2010 - 11580-</td>
<td>SC Department of Health and Human Services/HHS</td>
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<td>Environmental Health Sciences</td>
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<td>Copper Air Quality Program - 11510-FB15</td>
<td>Advanced Technology Institute/USAMRMCA</td>
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<td>Epidemiology &amp; Biostatistics</td>
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<td>Cornman, Carol</td>
<td>Purchase and Provision of Alzheimer's Disease Registry Management and Training and</td>
<td>SC Department of Health &amp; Human Services/HHS</td>
<td>752,585</td>
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<td>Development Related to Dementia - 11520-FA75</td>
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<td>Hitch, Angela</td>
<td>Bridging Barriers to Diabetes Care with Telemedicine</td>
<td>11520-FA91</td>
<td>159,282</td>
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<td>Hurley, Thomas</td>
<td>Behavioral/Support Intervention for Diet and Exercise Among Underserved Women</td>
<td>22080-FA22</td>
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<td>McKeown, Robert</td>
<td>Effectiveness of an Educational Program to Promote Healthy Child Development and Early Identification and Treatment of Developmental Delays (PRIDE Program)</td>
<td>22090-KA00</td>
<td>3,409</td>
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<td>Zhang, Jiajia</td>
<td>Development and Evaluation of Spatial Survival Models</td>
<td>11520-FA92</td>
<td>76,540</td>
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<td>Exercise Science</td>
<td>Center for Colon Cancer Research - Start Up - Dr. Fayad</td>
<td>13130-FA38</td>
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<td>Fritz, Stacy</td>
<td>Examining Parameters of Constraint-Induced Therapy</td>
<td>11530-FA31</td>
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<td>Examining Differences in Outcomes for Intensive Mobility Training Compared to Locomotor Training in Chronic Stroke</td>
<td>11530-KA32</td>
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**Health Promotion, Education & Behavior**  
Brandt, Heather  
*Center for Colon Cancer Research (Project 3) - 13130-FA30*  

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

**Sponsorship:**  

- **Cassady, Ann**  
  *GA: Amy Mattison Faye - 11540-KP24*  
  
- **Sponsor:** SC Campaign to Prevent Teen Pregnancy  
- **Co-PI:** Watkins, Ken  

**Richter, Donna**  
*Infrastructure and Project-specific Support for the South Carolina Public Health Institute (Year Two) - 11540-KA24*  

- **Sponsor:** The Duke Endowment  
- **Co-PI:**  

**Health Services Policy and Management**  
Glover, Saundra  
*EXPORT - Year 5 - Research Core - 18300-FA11*  

- **Sponsor:** National Center on Minority Health & Health Disparities (NCMHD)/NIH  
- **Co-PI:** Creek, Kim  

**EXPORT - Year 5 - Administrative Core - 22070-FA11**  

- **Sponsor:** National Center on Minority Health & Health Disparities (NCMHD)/NIH  
- **Co-PI:** Creek, Kim  

**EXPORT - Year 5 - Community Partnerships Outreach Core - 22070-FA12**  

- **Sponsor:** National Center on Minority Health & Health Disparities (NCMHD)/NIH  
- **Co-PI:** Creek, Kim  

**EXPORT - Year 5 - Research Education & Training Core - 22070-FA13**  

- **Sponsor:** National Center on Minority Health & Health Disparities (NCMHD)/NIH  
- **Co-PI:** Creek, Kim  

**Probst, Janice**  
*GA: Eva Truesdale - 11550-LR13*  

- **Sponsor:** Lexington Health  
- **Co-PI:**
Prevention Research Center
Hooker, Steven
GA: Kyle Carig - 11570-KP00

Sponsor: SC Eat Smart, Move More Coalition
Co-PI:

Sharpe, Patricia
Behavioral/Support Intervention for Diet and Exercise Among Underserved Women - 11570-FA70

Sponsor: National Institute of Diabetes & Digestive & Kidney Diseases (NIDDK)/NIH
Co-PI: Parra-Medina, Deborah Jones, Sonya

Research in Nutrition & Health Disparities, Center for
Nichols, Michele
Treatment Options for Type 2 Diabetes in Adolescents and Youth (TODAY) - 11590-FA29

Sponsor: George Washington University/NIH
Co-PI:

Research & Health Sciences, Vice President

Research, Vice President for - (General)
Walton, Ed

Greenville Hospital System HSSC Support - 22000-HL00

Sponsor: Greenville Hospital System
Co-PI:
Social Work, College of

Jones, Johnny

University of South Carolina and SC Department of Social Services: Program Evaluation and Accountability - 15900-FA22

**Sponsor:** SC Department of Social Services (DSS)/HHS  
**Co-PI:** Flynn, Cynthia

The Purchase of Social Work Training for DSS Staff and Agents (Training) - 15900-FJ25

**Sponsor:** SC Department of Social Services (DSS)/HHS

The Purchase of Social Work Training for DSS Staff and Agents (Administration) - 15900-FJ26

**Sponsor:** SC Department of Social Services (DSS)/HHS

The Purchase of Social Work Training for DSS Staff and Agents (Info Design) - 15900-FJ27

**Sponsor:** SC Department of Social Services (DSS)/HHS

The Purchase of Social Work Training for DSS Staff and Agents (Conference Planning) - 15900-FJ28

**Sponsor:** SC Department of Social Services (DSS)/HHS

The Purchase of Social Work Training for DSS Staff and Agents (Education and Community Initiatives) - 15900-FJ29

**Sponsor:** SC Department of Social Services (DSS)/HHS

The Purchase of Social Work Training for DSS Staff and Agents (SC Professional Development Consortium) - 15900-FJ30

**Sponsor:** SC Department of Social Services (DSS)/HHS
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<td>Ward, James</td>
<td>GA: Candance Morgan - 15900-KR49; Sponsor: Center for Capital Litigation</td>
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<td>Boyd, Kate</td>
<td>University Libraries: Thomas Cooper Library</td>
<td>44,564</td>
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<td>Boyd, Kate</td>
<td>South Carolina Newspaper Digitization Project - 30000-FL04</td>
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<td>Martin, Deidre</td>
<td>USC Aiken: Edgewood - Stage of Southern History: A Documentary about the Pickens-Salley House - Grants Proposal to SC Heritage Corridor</td>
<td>5,972</td>
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<td>Sponsor: SC National Heritage Corridor/DOI</td>
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<td>Chavous, Warren</td>
<td>USC Salkehatchie: A-F Middle School Youth Summer Program</td>
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<td>Sponsor: Allendale County School District/USDE</td>
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USC Union

USC Union
Rowland, Hugh
Career Start Program - 17770-FJ03 25,000
  
  Sponsor: Workforce Investment Board - Spartanburg/DOL
  Co-PI:

USC Upstate

USC Upstate
Jarratt-Hortis, Frances
CHOICES: Creating Healthy Options In Your College Environment for Spartans - 17880-LL07 15,000
  
  Sponsor: National Collegiate Athletic Association (NCAA)
  Co-PI:

Merriweather, Helen
ACHIEVE Program 2009-10 - 17880-FJ24 5,000
  
  Sponsor: Upstate Workforce Investment Board/DOL
  Co-PI:

Turner, Jack
Microbial Study - 17880-L101 200
  
  Sponsor: Milliken & Company
  Co-PI:

Report Total: $27,959,092