Business, Moore School of

Business Administration - Division of Research

Roenfeldt, Rodney
*  GA: TwoToads.Com - (21200-JP68)  
  Sponsor: TwoToads.Com  
  $7,430

Schunk, Donald
*  Income, Poverty and Employee Benefits in the South - (21200-KA06)  
  Sponsor: USCRF/The Southern Institute on Children & Families  
  $15,922

Woodward, Douglas
*  Economic Localization in Action: The Impact of the Coca-Cola System in Kenya - (21200-JA08)  
  Sponsor: USCRF/Coca-Cola Southern & East Africa Ltd.  
  $97,942

Education, College of

Instruction & Teacher Education

Brown, Mac
*  Graduate Coursework and Certification for Early Childhood Faculty and Mentors - (15250-FJ05)  
  Sponsor: SC Department of Health & Human Services/HHS  
  Co-PI: Freeman, Nancy  
  $86,418

Singer, Jonathan
*  Middle School Science Curriculum Materials: Meeting Standards and Fostering Inquiry through Learning Technology - (15250-FA05)  
  Sponsor: USCRF/University of Minnesota/NSF  
  $59,282

Stephens, Diane
*  Reading First Course - (15250-GJ07)  
  Sponsor: SC Department of Education  
  $30,000

Physical Education

Mensch, James
*  GA: Richland School District One - (15210-HP03)  
  Sponsor: Richland County School District One  
  $12,000
## Engineering & Information Technology, College of

### Chemical Engineering

**Matthews, Michael**

- *Enhanced Learning in Undergraduate Education: A Research Communications Studio* - (15510-FA18)

  **Sponsor:** USCRF/National Science Foundation (NSF) - General  
  **Co-PI:** Alford, Elisabeth, Thompson, Nancy

  **$12,000**

**Ritter, James**

- *Heat Transfer and Modeling of Next Generation Metal Hydride Beds* - (15510-FA41)

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

- *Radically New Adsorption Cycles for Carbon Dioxide Sequestration* -

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

  **$50,000**

### Civil & Environmental Engineering

**Brakewood, Liv**

- *Detention Basin Inventory* - (15520-HA00)

  **Sponsor:** Richland County Department of Public Works  
  **Co-PI:** Meadows, Michael

  **$29,999**

**Chaudhry, M. Hanif**

- *ITS and Construction Management Modules: SCDoT Resident Construction Engineer Academy* - (15520-FA21)

  **Sponsor:** SC Department of Transportation/FHA/DOT

  **$159,438**

### Computer Science & Engineering

**Farkas, Csilla**

- *CAREER: Semantic Web-Interoperation versus Security* - (15590-FA16)

  **Sponsor:** USCRF/National Science Foundation (NSF) - General

  **$70,622**

**Huhns, Michael**

- *GA: 10xSoftware* - (15590-JP30)

  **Sponsor:** 10xSoftware

  **$16,400**

**Matthews, Manton**


  **Sponsor:** Future Tech Enterprises, Inc.

  **$8,500**


  **Sponsor:** J.D. Edwards & Company

  **$8,942**


  **Sponsor:** US Computing Inc.

  **$13,800**
**Computer Science & Engineering**

**Rose, John**
* Gene Duplication Genome Evolution - (15590-FA09)  
  **Sponsor:** USCRF/National Institute of General Medical Sciences (NIGMS)/NIH  
  **$50,925**

**Wang, Song**
* Shape Exploration for Medical Applications---From Representation, Correspondence, Deformation to Image Segmentation -  
  **Sponsor:** USCRF/National Science Foundation (NSF) - General  
  **Co-PI:** Kubota, Toshiro  
  **$278,177**

**Zachary, John**
* Therminator II: Advanced Prototype Research and Development -  
  **Sponsor:** USCRF/Penn State University Applied Research Lab/ONR/DOD  
  **$222,000**

**Electrical Engineering**

**Khan, Asif**
* Deep UV Emitters Based on Quaternary AlIGaN Multiple Quantum Well Heterostructures - (15530-FA18)  
  **Sponsor:** USCRF/US Army/DOD  
  **$350,000**

**Sudarshan, Tangali**
* Lapping and Polishing of Silicon Carbide Wafers - (15530-LA00)  
  **Sponsor:** USCRF/Various Sponsors  
  **$5,600**

**Mechanical Engineering**

**Reynolds, Anthony**
* Collaborative Research Proposal for a Friction Stir Processing Industry/University Cooperative Research Center - (15540-FA36)  
  **Sponsor:** USCRF/National Science Foundation (NSF) - General  
  **$10,000**

**Enrollment Management**

**Student Financial Aid & Scholarships**

**Miller, Edgar**
* Student Support Services - Grant Aid - (43000-FL02)  
  **Sponsor:** US Department of Education (USDE) - General  
  **$38,335**
Environment, School of the Earth Sciences & Resources Institute

Domoracki, William
* Marine Seismic Data Processing Florida Everglades Project - (24400-JA04) $2,050
  
  Sponsor: USCRF/Bay Geophysical

Law, School of

Morris, Carolyn
* Status Offender Project (Match for JAIG Grant) - (15800-KL10) $16,204
  
  Sponsor: SC Department of Education

Liberal Arts, College of

Archaeology & Anthropology, SC Institute of

Smith, Steven
* Native American Consultation Fall Meeting - (21300-GL02) $10,350
  
  Sponsor: SC Army National Guard

Art

Floyd, Minuette
* Afican American Camp Meetings Through the Eyes of the Children - $1,200
  
  Sponsor: National Endowment For The Humanities (NEH) - General

English

Forter, Greg
* Melancholy Manhood, Gender, Loss and the Inability to Mourn in American $49,000
  Literary Modernism - (12530-KA05)
  
  Sponsor: Georgia O'Keeffe Museum

Geography

Kovacik, Charles
* SC Geographic Alliance - (13540-GJ05) $188,631
  
  Sponsor: SC General Assembly
History
Grier, Katherine
* GA: Columbia Museum of Art - (13550-KP12) $8,400
  Sponsor: Columbia Museum of Art

* GA: SC Confederate Relic Room and Museum - (13550-GP19) $6,633
  Sponsor: SC Confederate Relic Room & Museum

* GA: SC Confederate Relic Room and Museum - (13550-GP21) $5,427
  Sponsor: SC Confederate Relic Room and Museum

Schulz, Constance
* GA: Chapin Memorial Library - (13550-HP02) $16,824
  Sponsor: Chapin Memorial Library

* GA: SC Department of Archives & History - (13550-GP20) $5,000
  Sponsor: SC Department of Archives & History

McKissick Museum
Taylor, Saddler
* Considerable Grace: Traditional Music of the Folk Heritage Awards, Vol. I - (34000-FA04) $1,200
  Sponsor: SC Humanities Council/NEH

Philosophy
Baird, Davis
* NIRT: From Laboratory to Society: Developing an Informed Approach to Nanoscale Science and Technology - (12560-FA03) $1,280,000
  Sponsor: USCRF/National Science Foundation (NSF) - General
  Co-PI: Berube, David, Khushf, George, Hughes, R. I. G.

Psychology
Allen, Gary
* CSRA Mathematics and Science Unit Center - (17110-GL14) $13
  Sponsor: SC Department of Education

Follingstad, Diane
* GA: Richland County School District One - (13580-HP13) $13,500
  Sponsor: Richland County School District One

Kloos, Bret
* Housing, Adaptive Functioning, and Serious Mental Illness - (13580-FA21) $138,577
  Sponsor: USCRF/National Institute of Mental Health/NIH
Psychology
Schatz, Jeffrey
* GA: Palmetto Health Alliance - (13580-LP14) $6,255
  Sponsor: Palmetto Health Alliance

Vendemia, Jennifer
* Psychophysiological Detection of Deception Research - (13580-FA08) $186,278
  Sponsor: USCRF/Army Corps of Engineers/DOD

Public Services & Policy Research, Institute for
Beacham, Jeffrey
* Congaree Land Trust Contract for BDRs - (21100-KL04) $4,900
  Sponsor: USCRF/Congaree Land Trust

Kelsey, Heath
* Fecal Coliform Bacteria Removal Efficieincy for Stormwater Runoff BMPs in the Virgin Islands - (21600-FA51) $17,200
  Sponsor: USCRF/University of the Virgin Islands/USGS/DOI

Religious Studies
Evans, Carl
* Reference and Research for Encyclopedia of Hinduism - (12570-K100) $10,000
  Sponsor: India Heritage Research Foundation

Mass Communications & Information Studies, College of
Library & Information Sciences, School of
Douglas, Gayle
* GA: York County Public Library - (15700-HP04) $4,532
  Sponsor: York County Public Library

Medicine, School of
Cell & Developmental Biology & Anatomy
Borg, Thomas
* Cardiac Angiotensin: Load-Induced Hypertrophy and Failure - (18020-FA05) $25,000
  Sponsor: USCRF/Beth Israel Deaconess Medical Center/NIH

Price, Robert
* Mucopolysaccharide Metabolism in Congential Cardiac Anomalies - $25,000
  Sponsor: USCRF/Medical University of South Carolina/NIH
Internal Medicine

Lamb, Lawrence

* Cellular Immune Response in Stage III-IV Lung Cancer Patients -
  Sponsor: SC Cancer Center/Palmetto Health Alliance
  
  Evaluation of Cylex Immune Function Testing Kit in Stage III-IV Lung Cancer
  Patients-DONATED SUPPLIES - (18140-JA04)
  Sponsor: USCRF/Cylex, Inc.

* Peripheral Blood Stem Cell Products - (18140-KA00)
  Sponsor: USCRF/American Red Cross

Lin, Tu

* A Randomized Comparator, Controlled, Double-Blinded Study of the
  Pioglitazone HCl versus Glyburide with Metformin and Insulin as Part of Step
  Therapy in Subjects with Type 2 (Non-Insulin Dependent) Diabetes -
  Sponsor: USCRF/Ingenix Pharmaceutical Services

Moloo, Jamal

* Ontarget/Transcend - (18190-JA09)
  Sponsor: USCRF/Hamilton Health Sciences/Boehringer Ingleheim

Postic, Bosko

* Phase IIIIB, Open-Label, Randomized, Multicenter Study Evaluating The Effect on
  Serum Lipids Following a Switch to the Protease Inhibitor (PI) Atazanavir in
  HIV-1 Infected - (18190-JA13)
  Sponsor: USCRF/Bristol-Myers Squibb Pharmaceutical Research

Medicine Library

Riley, Ruth

* SC Biomedical Research Infrastructure Network - (18280-FA02)
  Sponsor: USCRF/National Center for Research Resources (NCRR)/NIH

Microbiology & Immunology

Fox, Alvin

* Minority Predoctoral Fellowship Program - (18060-FA00)
  Sponsor: National Human Genome Research Institute/NIH
  Co-PI: Muhammad, Waries

Obstetrics & Gynecology

Best, Robert

* South Carolina Neural Tube Defect Surveillance, Prevention, and Research
  Initiative - (18110-F100)
  Sponsor: J.C. Self Research Institute of Human Genetics/CDC/HHS
Ophthalmology

Pakalnis, V. Al
* Protein Kinase C Beta Inhibitor - Diabetic Retinopathy Study 2 (PKC-DRS2) A Phase 3 Clinical Trial - (18150-JA00) $5,419
  
  **Sponsor:** USCRF/Parexel International Corporation

Pediatrics/Center for Developmental Disabilities

Ferrante, Richard
* South Carolina and Louisiana Community Development Project - $97,123
  
  **Sponsor:** USCRF/Administration for Children & Families (ACF)/HHS

Kotchmar, George
* SC DHEC Division of STD/HIV - (18140-FL20) $117,176
  
  **Sponsor:** SC Department of Health & Environmental Control/HHS

Mayfield-Smith, Kathy
* Training and Certification for Attendant Care - (18140-FL18) $386,514
  
  **Sponsor:** SC Department of Health & Human Services/HHS

Schwartz, I. David
* Basal/Bolus Therapy with Insulin Aspart - (18140-JA01) $7,063
  
  **Sponsor:** USCRF/Nordisk Pharmaceuticals, Inc.

  * Trial HGH 21476-Novo Nordisk Pharmaceuticals - (18140-JA03) $8,100
  
  **Sponsor:** USCRF/Novo Nordisk Pharmaceuticals, Inc.

Pharmacology, Physiology & Neuroscience

Reagan, Lawrence
* Hippocampal Insulin Signaling Deficits in Diabetes - (18080-KA06) $125,000
  
  **Sponsor:** USCRF/Juvenile Diabetes Research Foundation

Wilson, Marlene
* Amygdalar Neuropeptides and Anxiety - (18080-FA00) $291,000
  
  **Sponsor:** USCRF/National Institute of Mental Health (NIMH)/NIH

Radiology

Adcock, David
* Subcontract: Medical Surveillance for Former DOE Workers - (18180-F101) $31,662
  
  **Sponsor:** Medical University of South Carolina/DOE
Nursing, College of

Academic & Student Affairs
Murdaugh, Carolyn
* Health Promotion/Risk Reduction in Special Populations - (11210-F100) $309,898
  Sponsor: National Institute of Nursing Research (NINR)/NIH

Administrative & Clinical Nursing
Phillips, Kenneth
* Acupuncture as Adjuvant Therapy for Distressful Symptoms of Cancer, Cancer Chemotherapy, and Radiation Therapy - (18300-KA17) $14,781
  Sponsor: SC Cancer Center/Palmetto Health Alliance

Provost, Office of the

TRIO Programs
Beasley, Paul
* Educational Opportunity Centers Program - (21710-FL15) $427,832
  Sponsor: US Department of Education (USDE) - General

* Educational Talent Search Program - (21710-FL13) $329,914
  Sponsor: USCRF/US Department of Education (USDE) - General

* Ronald E. McNair Post Baccalaureate Achievement Program - (21710-FL14) $222,592
  Sponsor: USCRF/US Department of Education (USDE) - General

* Student Support Services - (21710-FL12) $270,772
  Sponsor: US Department of Education (USDE) - General

Public Health, Norman J. Arnold School of

Environmental Health Sciences
Feigley, Charles
* South Carolina Center for Public Health Preparedness - (11500-FJ06) $868,322
  Sponsor: USCRF/Association of Schools of Public Health/CDC
  Co-PI: Richter, Donna

Stow, Craig
* Regional Scale Stressor-Response Models for Use in Environmental Decision-Making - (11510-FA56) $145,619
  Sponsor: USCRF/Louisiana State University/EPA
**Epidemiology & Biostatistics**

**Baxter, Suzanne**
- *Children's Dietary Recalls: Methodology and Accuracy - (11590-FA01)*
  - **Sponsor:** USCRF/National Heart, Lung, & Blood Institute (NHLBI)/NIH
  - **Amount:** $619,955

**Cunningham, Joan**
- *Breast Cancer Epidemiology in Africa and South Carolina - (11590-FA00)*
  - **Sponsor:** USCRF/National Cancer Institute (NCI)/NIH
  - **Amount:** $145,500

  * GA: Palmetto Health Foundation - (11520-KP08)
  - **Sponsor:** Palmetto Health Foundation
  - **Amount:** $5,025

**Liese, Angela**
- *Dietary Glycemic Index in Relation to the Metabolic Syndrome: An Ancillary Study to the Insulin Resistance Artherosclerosis Study (IRAS) - (11520-KA00)*
  - **Sponsor:** USCRF/American Diabetes Association
  - **Amount:** $99,148

**McKeown, Robert**
- *GA: Richland County School District One - (11520-HP00)*
  - **Sponsor:** Richland County School District One
  - **Amount:** $9,000

  * GA: SC Central Cancer Registry - (11520-GP13)
  - **Sponsor:** SC Department of Health & Environmental Control
  - **Amount:** $15,913

  * GA: SC Department of Health & Environmental Control - (11520-GP11)
  - **Sponsor:** SC Department of Health & Environmental Control
  - **Amount:** $11,000

  * GA: SCDHEC - (11520-GP12)
  - **Sponsor:** SC Department of Health & Environmental Control
  - **Amount:** $49,500

**Exercise Science**

**Pate, Russell**
- *Community Characteristics and PA Among Adolescent Girls - (11530-FA07)*
  - **Sponsor:** USCRF/RAND/NIH
  - **Amount:** $47,207

  * Trail of Activity for Adolescent Girls - (11530-FA15)
  - **Sponsor:** National Heart, Lung & Blood Institute (NHLBI)/NIH
  - **Amount:** $10,000

**Wilcox, Sara**
- *SIP 5-01: Creation of a PRC Network for Healthy Aging - (11570-FA38)*
  - **Sponsor:** Centers for Disease Control (CDC)/HHS
  - **Amount:** $25,000
Exercise Science
Youngstedt, Shawn
  * Preventing Risks of Long Sleep - (11530-FA14)  $213,298
  ** Sponsor: ** USCRF/National Heart, Lung, & Blood Institute (NHLBI)/NIH

Health Administration
Glover, Saundra
  * GA: Baromedical Research Foundation - (11550-KP07)  $4,182
  ** Sponsor: ** Baromedical Research Foundation

Probst, Janice
  * GA: Palmetto Health - (11550-LP35)  $2,550
  ** Sponsor: ** Palmetto Health Alliance

Stoskopf, Carleen
  * GA: SCDHEC - (11550-GP07)  $11,000
  ** Sponsor: ** SC Department of Health & Environmental Control

Health Promotion, Education & Behavior
Richter, Donna
  * GA: Companion HealthCare - (11540-JP24)  $4,784
  ** Sponsor: ** Companion HealthCare

  * GA: Health Directions-Lexington Medical Center - (11540-LP13)  $13,869
  ** Sponsor: ** Health Directions-Lexington Medical Center

  * GA: Lexington Medical Center - (11540-LP14)  $7,500
  ** Sponsor: ** Lexington Medical Center

  * GA: SC Campaign to Prevent Teen Pregnancy - (11540-KP15)  $1,809
  ** Sponsor: ** SC Campaign to Prevent Teen Pregnancy

  * GA: SC Campaign to Prevent Teen Pregnancy - (11540-KP17)  $6,130
  ** Sponsor: ** SC Campaign to Prevent Teen Pregnancy

  * GA: SC Department of Health & Environmental Control - (11540-GP07)  $11,000
  ** Sponsor: ** SC Department of Health & Environmental Control

  * GA: SC Department of Health & Environmental Control - (11540-GP08)  $11,000
  ** Sponsor: ** SC Department of Health & Environmental Control

  * GA: SCDHEC - (11540-GP06)  $38,500
  ** Sponsor: ** SC Department of Health & Environmental Control
Health Promotion, Education & Behavior
Usdan, Stuart
* Enhancing Alcohol Assessment with Wireless Handheld Computers - $10,000
   Sponsor: USCRF/Emory University/NIAAA/NIH

Health Services & Policy Research, Center for
Murday, David
* Evaluation of the Medicaid Family Planning Waiver - (11580-FA04) $52,298
   Sponsor: SC Department of Health & Human Services/HHS

Woods, John
* Revenue Account for 11580-LL00 (SC Pay-for-Performance) - (11580-LL01) $3,750
   Sponsor: USCRF/SC Pay for Performance

* South Carolina Pay-for-Performance Forum - (11580-LL00) $10,000
   Sponsor: USCRF/SC Pay for Performance

Science and Mathematics, College of
Baruch Institute
Allen, Dennis
* BRIN-Project 2 - (18090-FA03) $20,000
   Sponsor: USCRF/National Center for Research Resources (NCRR)/NIH

Biological Sciences
Coull, Bruce
* Humans & Nature South Carolina - (10060-KL01) $20,000
   Sponsor: USCRF/The Hastings Center

Dean, John
* Graduate Fellowship for Paola Calle Delgado - (21600-FA50) $12,000
   Sponsor: SC Sea Grant/NOAA

Hughes, Austin
* Gene Duplication and Genome Evolution - (13010-FA38) $94,575
   Sponsor: USCRF/National Institute of General Medical Sciences (NIGMS)/NIH

Morris, James
* LTER: Plum Island Sound Comparative Ecosystem Study - (21600-F107) $69,530
   Sponsor: Marine Biological Laboratory/NSF
**Biological Sciences**

**Sawyer, Roger**

* Workshop to Establish a Middle School Science Teachers Summer Institute - (13000-FL01)  
  **Sponsor:** SC Department of Education/USDE  
  **Co-PI:** Singer, Jonathan

**Stratmann, Johannes**

* Characterization of Systemin-Responsive MAP Kinase Cascades -  
  **Sponsor:** USCRF/National Science Foundation (NSF) - General

**Chemistry & Biochemistry**

**Adams, Richard**

* Journal of Organometallic Chemistry - (13020-J401)  
  **Sponsor:** Elsevier Science, Inc.

**Baynes, John**

* SC Biomedical Research Infrastructure Network - (22050-FA02)  
  **Sponsor:** USCRF/National Center for Research Resources (NCRR)/NIH

* SC Biomedical Research Infrastructure Network - (22050-FA03)  
  **Sponsor:** USCRF/National Center for Research Resources (NCRR)/NIH

**Chen, Donna**

* CAREER: Exploring Particle Size Dependent Surface Chemistry on Supported Metal Nanoparticles - (22040-FA13)  
  **Sponsor:** USCRF/National Science Foundation (NSF) - General

* New Catalysts for the Destruction of Chemical Warfare Agents - (13020-FA00)  
  **Sponsor:** US Army Robert Morris Acquisition Center/DOD

**Dawson, John**

* Editing: Journal of Inorganic Biochemistry - (13020-J400)  
  **Sponsor:** Elsevier Science, Inc.

* Spectroscopic and Mechanistic Studies of Heme Enzymes - (13020-F104)  
  **Sponsor:** National Institute of General Medical Sciences (NIGMS)/NIH

**Ferry, John**

* ECOHAB: Chemical Degradation Pathways for the Attenuation of Marine Biotoxins - (13020-FA51)  
  **Sponsor:** USCRF/Environmental Protection Agency (EPA) - General
Chemistry & Biochemistry
Murphy, Catherine
* SGER: Cytotoxicity of Nanoparticles - (13020-FA50) $92,000
  Sponsor: USCRF/National Science Foundation (NSF) - General
  Co-PI: Wyatt, Michael

Geological Sciences
Benitez-Nelson, Claudia
* Collaborative Research: Influences of Cyclonic Eddy Activity on Planktonic Food Web Dynamics and Carbon Export in the Lee of Hawaii - (13040-FA57) $110,064
  Sponsor: USCRF/National Science Foundation (NSF) - General

Karabanov, Eugene
* Decadal to Centennial History of Lena River Discharge to the Arctic Ocean - (13040-FA38) $25,000
  Sponsor: USCRF/National Science Foundation (NSF) - General

Lakshmi, Venkataraman
* Field and Modeling Validation of Aircrafted Satellite-Based Soil Moisture Products - (13040-FA18) $9,000
  Sponsor: USCRF/US Department of Agriculture (USDA) - General

Owens, Thomas
* ITR: Collaborative Research: Enhancing Education through Seamless Access to Seismological Data - (13040-FA59) $96,906
  Sponsor: USCRF/National Science Foundation (NSF) - General

Thunell, Robert
* Collaborative Research: The Cariaco Basin Oceanographic TimeSeries Program - (13040-FA58) $31,500
  Sponsor: USCRF/National Science Foundation (NSF) - General

Mathematics
Brenner, Susanne
* Theory and Applications of Multigrid - (13060-FA14) $103,061
  Sponsor: USCRF/National Science Foundation (NSF) - General

DeVore, Ronald
* Multiresolution Methods for Vision-Based Guidance, Navigation and Control - (13060-FA15) $125,000
  Sponsor: University of Florida/USAF/DOD
  Co-PI: Sharpley, Robert
### Physics & Astronomy

**Aharonov, Yakir**  
* Quantum Coherence - (13070-FA16)  
  **Sponsor:** USCRF/National Science Foundation (NSF) - General  
  **Co-PI:** Anandan, Jeeva, Mazur, Pawel  
  **Amount:** $27,099

**Djalali, Chaden**  
* SURA - Jefferson Lab Fellowship - (13070-KA01)  
  **Sponsor:** Southeastern Universities Research Association, Inc.  
  **Amount:** $12,000

**Lacey, Christina**  
* Prompt Chandra Observations of Nearby Supernovae - (13070-FA36)  
  **Sponsor:** USCRF/Smithsonian Astrophysical Observatory/NASA  
  **Amount:** $3,999

**Preedem, Barry**  
* Study of the Nucleon Using Polarized Photon Beams and Polarized Targets - (13070-FA31)  
  **Sponsor:** USCRF/National Science Foundation (NSF) - General  
  **Amount:** $200,000

**Tedeschi, David**  
* Study of Nuclear Physics with Intermediate Energy Probes - (13070-FA32)  
  **Sponsor:** USCRF/National Science Foundation (NSF) - General  
  **Co-PI:** Djalali, Chaden, Gothe, Ralf  
  **Amount:** $240,000

### Statistics

**Grego, John**  
* Statistical Analysis (Robert Bosch Corp) - (13080-JL00)  
  **Sponsor:** USCRF/Robert Bosch Corporation  
  **Amount:** $1,026

**Padgett, William J.**  
* Stochastic Models and Inference for the Reliability of Complex Systems - (13080-FA12)  
  **Sponsor:** USCRF/National Science Foundation (NSF) - General  
  **Co-PI:** Lynch, James  
  **Amount:** $72,964

**Pena, Edsel**  
* GA: Arcadia Analytics - (13080-JP03)  
  **Sponsor:** Arcadia Analytics  
  **Amount:** $15,761

* New Statistical Models for Recurrent Event Data - (13080-FA13)  
  **Sponsor:** USCRF/National Institute of General Medical Sciences (NIGMS)/NIH  
  **Amount:** $209,250
Social Work, College of

Families in Society, Institute for

Lopez-DeFede, Ana
* Evaluation, Technical Assistance and Consultation to the Medically Complex Populations - (10010-FA18) $1,453,520
  
  Sponsor: SC Department of Health & Human Services/HHS

* Tuberculosis and African American Communities in South Carolina: Role of Knowledge, Values and Belief Systems - (10010-FA15) $96,656
  
  Sponsor: SC Department of Health & Environmental Control/HHS

Social Work, College of

Andrews, Arlene
* Center for Family & Society - (10010-K400) $50,000
  
  Sponsor: Nord Family Endowment Fund

Campbell, Wendy
* USC High School Equivalency Program (HEP) - (15900-FJ07) $400,000
  
  Sponsor: US Department of Education (USDE) - General

Ginsberg, Leon
* GA: Florence Crittenton Services, Inc. - (15900-KP80) $4,020
  
  Sponsor: Florence Crittenton Services, Inc.

* GA: Medical of Georgia Health, Inc. - (15900-LP31) $3,000
  
  Sponsor: Medical College of Georgia Health, Inc.

* GA: Richland School District Two - (15900-HP06) $4,020
  
  Sponsor: Richland School District Two

* GA: SC DHEC - (15900-GP16) $5,715
  
  Sponsor: SC Department of Health & Environmental Control

* GA: Senior Primary Care - (15900-LP30) $8,040
  
  Sponsor: Senior Primary Care Practice at Palmetto Richland

* GA: Special Olympics South Carolina - (15900-KP77) $4,020
  
  Sponsor: Special Olympics South Carolina

* GA: The Nurturing Center - (15900-KP79) $12,000
  
  Sponsor: The Nurturing Center

* GA: Trinity Housing Corporation - (15900-KP78) $4,020
  
  Sponsor: Trinity Housing Corporation
Social Work, College of
* GA: Van Laningham & Associates - (15900-JP19) $8,844
  
  Sponsor: Van Laningham & Associates

* Quality Assurance Services for the Bureau of Long Term Services - $232,118
  
  Sponsor: SC Department of Health & Human Services/HHS

Tirrito, Terry
* SC Consortium of Geriatric Education Centers Grant - (15900-FL09) $3,240
  
  Sponsor: Medical University of South Carolina/NIH

USC Aiken

Priest, Jeffrey
* Center of Excellence in Advancing Rural, Under-Performing Schools (CEARUPS) - (17110-GL15) $150,732
  
  Sponsor: SC Commission on Higher Education

Smith, Garriet
* Collaborative Research: Origins and Spread of the Aspergillus-Gorgonian Coral Epizootic: Role of Climate and Environ Facilitators - (17110-FA14) $20,000
  
  Sponsor: USCRF/National Science Foundation (NSF) - General

Weed, Keri
* Precursors of Retardation in Children with Teen Mothers - (17110-F166) $41,000
  
  Sponsor: University of Notre Dame/NICHD/NIH

USC Beaufort

Casey, Maryann
* Student Support Services - (17220-FL08) $225,997
  
  Sponsor: US Department of Education (USDE) - General

USC Lancaster

Bailey, Thelathia
* Student Support Services - Grant Aid - (17550-FL08) $10,200
  
  Sponsor: US Department of Education (USDE) - General
USC Salkehatchie

Thomas, Andrew
* Student Support Services - Grant Aid - (17660-FL08) $10,200
  Sponsor: US Department of Education (USDE) - General

* USC Salkehatchie's Student Support Services - (17660-FL07) $10,953
  Sponsor: US Department of Education (USDE) - General

USC Spartanburg

Minsky, Ina
* Student Support Services - (17880-FL31) $227,406
  Sponsor: US Department of Education (USDE) - General

* Student Support Services - Grant Aid - (17880-FL32) $32,775
  Sponsor: US Department of Education (USDE) - General

Thomas, Brent
* North Inlet-Winyah Bay NERR Estuary Live - (21600-FL02) $3,000
  Sponsor: National Estuarine Research Reserve Association/NOAA

Turner, Jack
* Watershed Ecology Center Education Program - (17880-KL00) $3,827
  Sponsor: Carolina Piedmont Foundation

Young, Arlene
* USCS - AmeriCorp (Member Support Cost) - (17880-FL33) $5,000
  Sponsor: SC Commission on National & Community Service/AmeriCorp

* USCS AmeriCorp - Other Costs - (17880-FL34) $5,000
  Sponsor: SC Commission on National & Community Service/AmeriCorp

USC Sumter

McLeod, Mac
* Opportunity Scholars - (17440-FL03) $227,407
  Sponsor: US Department of Education (USDE) - General

* Student Support Services - Grant-in-Aid - (17440-FL04) $32,775
  Sponsor: US Department of Education (USDE) - General
Grand Total

$15,039,439