

Business, Moore School of

Business Administration - Division of Research

Roenfeldt, Rodney

* *GA: TwoToads.Com - (21200-JP68)*

\$7,430

Sponsor: TwoToads.Com

Schunk, Donald

* *Income, Poverty and Employee Benefits in the South - (21200-KA06)*

\$15,922

Sponsor: USCRF/The Southern Institute on Children & Families

Woodward, Douglas

* *Economic Localization in Action: The Impact of the Coca-Cola System in Kenya - (21200-JA08)*

\$97,942

Sponsor: USCRF/Coca-Cola Southern & East Africa Ltd.

Education, College of

Instruction & Teacher Education

Brown, Mac

* *Graduate Coursework and Certification for Early Childhood Faculty and Mentors - (15250-FJ05)*

\$86,418

Sponsor: SC Department of Health & Human Services/HHS

Co-PI: Freeman, Nancy

Singer, Jonathan

* *Middle School Science Curriculum Materials: Meeting Standards and Fostering Inquiry through Learning Technology - (15250-FA05)*

\$59,282

Sponsor: USCRF/University of Minnesota/NSF

Stephens, Diane

* *Reading First Course - (15250-GJ07)*

\$30,000

Sponsor: SC Department of Education

Physical Education

Mensch, James

* *GA: Richland School District One - (15210-HP03)*

\$12,000

Sponsor: Richland County School District One

Engineering & Information Technology, College of

Chemical Engineering

Matthews, Michael

* *Enhanced Learning in Undergraduate Education: A Research Communications Studio - (15510-FA18)* **\$12,000**

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

Co-PI: Alford, Elisabeth, Thompson, Nancy

Ritter, James

* *Heat Transfer and Modeling of Next Generation Metal Hydride Beds - (15510-FA41)* **\$32,378**

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

* *Radically New Adsorption Cycles for Carbon Dioxide Sequestration -* **\$50,000**

Sponsor: US Department of Energy (DOE) - General

Civil & Environmental Engineering

Brakewood, Liv

* *Detention Basin Inventory - (15520-HA00)* **\$29,999**

Sponsor: Richland County Department of Public Works

Co-PI: Meadows, Michael

Chaudhry, M. Hanif

* *ITS and Construction Management Modules: SCDOT Resident Construction Engineer Academy - (15520-FA21)* **\$159,438**

Sponsor: SC Department of Transportation/FHA/DOT

Computer Science & Engineering

Farkas, Csilla

* *CAREER: Semantic Web-Interoperation versus Security - (15590-FA16)* **\$70,622**

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

Huhns, Michael

* *GA: 10xSoftware - (15590-JP30)* **\$16,400**

Sponsor: 10xSoftware

Matthews, Manton

* *GA: Future Tech Enterprises, Inc. - (15590-JP32)* **\$8,500**

Sponsor: Future Tech Enterprises, Inc.

* *GA: J.D. Edwards & Company - (15590-JP31)* **\$8,942**

Sponsor: J.D. Edwards & Company

* *GA: US Computing Inc. - (15590-JP33)* **\$13,800**

Sponsor: US Computing Inc.

Computer Science & Engineering

Rose, John

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

Wang, Song

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

Zachary, John

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

Electrical Engineering

Khan, Asif

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

Sudarshan, Tangali

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

Mechanical Engineering

Reynolds, Anthony

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

Enrollment Management

Student Financial Aid & Scholarships

Miller, Edgar

- * *Student Support Services - Grant Aid - (43000-FL02)* **\$38,335**
Sponsor: US Department of Education (USDE) - General

Environment, School of the

Earth Sciences & Resources Institute

Domoracki, William

* *Marine Seismic Data Processing Florida Everglades Project - (24400-JA04)*

Sponsor: USCRF/Bay Geophysical

\$2,050

Law, School of

Law, School of

Morris, Carolyn

* *Status Offender Project (Match for JAIBG Grant) - (15800-KL10)*

Sponsor: SC Department of Education

\$16,204

Liberal Arts, College of

Archaeology & Anthropology, SC Institute of

Smith, Steven

* *Native American Consultation Fall Meeting - (21300-GL02)*

Sponsor: SC Army National Guard

\$10,350

Art

Floyd, Minuette

* *African American Camp Meetings Through the Eyes of the Children -*

Sponsor: National Endowment For The Humanities (NEH) - General

\$1,200

English

Forster, Greg

* *Melancholy Manhood, Gender, Loss and the Inability to Mourn in American Literary Modernism - (12530-KA05)*

Sponsor: Georgia O'Keeffe Museum

\$49,000

Geography

Kovacik, Charles

* *SC Geographic Alliance - (13540-GJ05)*

Sponsor: SC General Assembly

\$188,631

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 Efficiency 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 Congenital 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 -* **\$7,000**
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)* **\$2,400**
Sponsor: USCRF/Cylex, Inc.

* *Peripheral Blood Stem Cell Products - (18140-KA00)* **\$19,932**
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 -* **\$1,392**
Sponsor: USCRF/Ingenix Pharmaceutical Services

Moloo, Jamal

* *Ontarget/Transcend - (18190-JA09)* **\$9,775**
Sponsor: USCRF/Hamilton Health Sciences/Boehringer Ingelheim

Postic, Bosko

* *Phase IIIB, 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)* **\$3,500**
Sponsor: USCRF/Bristol-Myers Squibb Pharmaceutical Research

Medicine Library

Riley, Ruth

* *SC Biomedical Research Infrastructure Network - (18280-FA02)* **\$25,000**
Sponsor: USCRF/National Center for Research Resources (NCRR)/NIH

Microbiology & Immunology

Fox, Alvin

* *Minority Predoctoral Fellowship Program - (18060-FA00)* **\$35,097**
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)* **\$59,000**
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)* **\$619,955**
Sponsor: USCRF/National Heart, Lung, & Blood Institute (NHLBI)/NIH

Cunningham, Joan

- * *Breast Cancer Epidemiology in Africa and South Carolina - (11590-FA00)* **\$145,500**
Sponsor: USCRF/National Cancer Institute (NCI)/NIH
- * *GA: Palmetto Health Foundation - (11520-KP08)* **\$5,025**
Sponsor: Palmetto Health Foundation

Liese, Angela

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

McKeown, Robert

- * *GA: Richland County School District One - (11520-HP00)* **\$9,000**
Sponsor: Richland County School District One
- * *GA: SC Central Cancer Registry - (11520-GP13)* **\$15,913**
Sponsor: SC Department of Health & Environmental Control
- * *GA: SC Department of Health & Environmental Control - (11520-GP11)* **\$11,000**
Sponsor: SC Department of Health & Environmental Control
- * *GA: SCDHEC - (11520-GP12)* **\$49,500**
Sponsor: SC Department of Health & Environmental Control

Exercise Science

Pate, Russell

- * *Community Characteristics and PA Among Adolescent Girls - (11530-FA07)* **\$47,207**
Sponsor: USCRF/RAND/NIH
- * *Trail of Activity for Adolescent Girls - (11530-FA15)* **\$10,000**
Sponsor: National Heart, Lung & Blood Institute (NHLBI)/NIH

Wilcox, Sara

- * *SIP 5-01: Creation of a PRC Network for Healthy Aging - (11570-FA38)* **\$25,000**
Sponsor: Centers for Disease Control (CDC)/HHS

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, Sandra

- * *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)* **\$3,704**

Sponsor: SC Department of Education/USDE

Co-PI: Singer, Jonathan

Stratmann, Johannes

- * *Characterization of Systemin-Responsive MAP Kinase Cascades -* **\$81,341**

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

Chemistry & Biochemistry

Adams, Richard

- * *Journal of Organometallic Chemistry - (13020-J401)* **\$5,000**

Sponsor: Elsevier Science, Inc.

Baynes, John

- * *SC Biomedical Research Infrastructure Network - (22050-FA02)* **\$50,000**

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

- * *SC Biomedical Research Infrastructure Network - (22050-FA03)* **\$400,000**

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

Chen, Donna

- * *CAREER: Exploring Particle Size Dependent Surface Chemistry on Supported Metal Nanoparticles - (22040-FA13)* **\$1,825**

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

- * *New Catalysts for the Destruction of Chemical Warfare Agents - (13020-FA00)* **\$35,000**

Sponsor: US Army Robert Morris Acquisition Center/DOD

Dawson, John

- * *Editing: Journal of Inorganic Biochemistry - (13020-J400)* **\$13,336**

Sponsor: Elsevier Science, Inc.

- * *Spectroscopic and Mechanistic Studies of Heme Enzymes - (13020-F104)* **\$209,525**

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

Ferry, John

- * *ECO HAB: Chemical Degradation Pathways for the Attenuation of Marine Biotoxins - (13020-FA51)* **\$404,403**

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* **\$110,064**

Food Web Dynamics and Carbon Export in the Lee of Hawaii - (13040-FA57)

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

Karabanov, Eugene

* *Decadal to Centennial History of Lena River Discharge to the Arctic Ocean -* **\$25,000**

(13040-FA38)

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

Lakshmi, Venkataraman

* *Field and Modeling Validation of Aircraft-based Satellite-Based Soil Moisture* **\$9,000**

Products - (13040-FA18)

Sponsor: USCRF/US Department of Agriculture (USDA) - General

Owens, Thomas

* *ITR: Collaborative Research: Enhancing Education through Seamless Access* **\$96,906**

to Seismological Data - (13040-FA59)

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

Thunell, Robert

* *Collaborative Research: The Cariaco Basin Oceanographic TimeSeries* **\$31,500**

Program - (13040-FA58)

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 -* **\$125,000**

(13060-FA15)

Sponsor: University of Florida/USAF/DOD

Co-PI: Sharpley, Robert

Physics & Astronomy

Aharonov, Yakir

* *Quantum Coherence - (13070-FA16)* **\$27,099**

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

Co-PI: **Anandan, Jeeva, Mazur, Pawel**

Djalali, Chaden

* *SURA - Jefferson Lab Fellowship - (13070-KA01)* **\$12,000**

Sponsor: Southeastern Universities Research Association, Inc.

Lacey, Christina

* *Prompt Chandra Observations of Nearby Supernovae - (13070-FA36)* **\$3,999**

Sponsor: USCRF/Smithsonian Astrophysical Observatory/NASA

Preedom, Barry

* *Study of the Nucleon Using Polarized Photon Beams and Polarized Targets - (13070-FA31)* **\$200,000**

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

Tedeschi, David

* *Study of Nuclear Physics with Intermediate Energy Probes - (13070-FA32)* **\$240,000**

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

Co-PI: **Djalali, Chaden, Gothe, Ralf**

Statistics

Grego, John

* *Statistical Analysis (Robert Bosch Corp) - (13080-JL00)* **\$1,026**

Sponsor: USCRF/Robert Bosch Corporation

Padgett, William J.

* *Stochastic Models and Inference for the Reliability of Complex Systems - (13080-FA12)* **\$72,964**

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

Co-PI: **Lynch, James**

Pena, Edsel

* *GA: Arcadia Analytics - (13080-JP03)* **\$15,761**

Sponsor: Arcadia Analytics

* *New Statistical Models for Recurrent Event Data - (13080-FA13)* **\$209,250**

Sponsor: USCRF/National Institute of General Medical Sciences (NIGMS)/NIH

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 og 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* **\$150,732**
(CEARUPS) - (17110-GL15)
Sponsor: SC Commission on Higher Education

Smith, Garriet

* *Collaborative Research: Origins and Spread of the Aspergillus-Gorgonian* **\$20,000**
Coral Epizootic: Role of Climate and Environ Faciliitators - (17110-FA14)
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/NICHHD/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