

SPONSORED PROGRAMS and RESEARCH
Award Activity - July 2003

Business, Moore School of

Small Business Development Center

Lenti, John

- * *Defense Economic Transition Assistance - (21250-FL16)* **\$100,000**
Sponsor: USCRF/Small Business Administration (SBA) - General
Co-PI: Brazell, James

Education, College of

Education Leadership & Policies

Amsterdam, Christina

- * *Development of a Classified Employee Evaluation Instrument - (15270-HL00)* **\$5,953**
Sponsor: Orangeburg Consolidated School District 4

Thompson, Thomas

- * *Project Inquiry Continuation Grant - (15230-FL06)* **\$49,755**
Sponsor: Berkeley County School District/NSF

Educational Psychology

Marshall, Kathleen

- * *South Carolina Project CREATE - (15240-FJ01)* **\$47,452**
Sponsor: SC Department of Education/USDE

Instruction & Teacher Education

Clonts, Christy

- * *Writing Improvement Network - (15250-GL12)* **\$242,158**
Sponsor: SC General Assembly/EIA

Singer, Jonathan

- * *USC-PT3 Consortium to Improve the Technology Education of Pre-Service Teachers - (15250-FJ02)* **\$271,472**
Sponsor: US Department of Education (USDE) - General

Physical Education

Rink, Judith

- * *Physical Education Assessment Program - (15210-KL00)* **\$12,000**
Sponsor: SC Alliance for Health Physical Education, Recreation and Dance

School Improvement Council Assistance

Norman, Jean

* *SC School Improvement 2003-04 - (15280-GL03)*

\$138,759

Sponsor: SC School Improvement/SC General Assembly

Engineering & Information Technology, College of

Chemical Engineering

Matthews, Michael

* *Processing the Materials for Improved Biocompatibility - (15510-FA17)*

\$468,025

Sponsor: USCRF/National Institute of Biomedical Imaging & Bioengineering/HHS

Popov, Branko

* *Development of a New Process for Plating Thin Films of Zn-Ni-P-X Quaternary Alloys on to Steel to Prevent Corrosion and Hydrogen Embrittlement -*

\$25,000

Sponsor: American Electroplaters & Surface Finishers Society, Inc.

Van Brunt, Vincent

* *Pilot Scale Rotary Microfilter Testing - (15510-FA39)*

\$84,798

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

Civil & Environmental Engineering

Chaudhry, M. Hanif

* *Development of a Standard Protocol for Evaluating Hydrologic and Hydraulic Engineering Software Models - (15520-FA19)*

\$100,000

Sponsor: National Academy of Sciences/FHWA

Gassman, Sarah

* *Workshop to Foster Academic Development of Women in Geotechnical Engineering - (15520-FA20)*

\$25,149

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

Computer Science & Engineering

Matthews, Manton

* *GA: SC Department of Education - (15590-GP13)*

\$874

Sponsor: SC Department of Education

Electrical Engineering

Brice, Charles

* *Fast Protection of Shipboard Electrical Power Systems - (15530-FA30)*

\$23,393

Sponsor: USCRF/Barron Associates, Inc./DOD

Electrical Engineering

Chen, Yinchao

- * *Potential Mechanism of Annexin I-Mediated Suppression on Androgen Refractory Prostate Cancers - (18300-KA15)* **\$15,000**
Sponsor: SC Cancer Center/Palmetto Health Foundation

Dougal, Roger

- * *Smart Ship System Design USC Phase I Plan - (15530-FA26)* **\$50,000**
Sponsor: USCRF/Northrop Grumman Ship Systems/ONR
Co-PI: **Monti, Antonello**
- * *Soldier System Power Sources - (15530-FA29)* **\$25,887**
Sponsor: USCRF/Office of Naval Research (ONR)/DOD

Khan, Asif

- * *AlInGaN MOSDHfet Based RF Circuits - (15530-FA28)* **\$1,445,000**
Sponsor: USCRF/US Army & Missile Defense Command

Monti, Antonello

- * *Frequency-Agile Wide-Bandwidth Power Interface to Support Incremental virtual Prototyping - (15530-FA27)* **\$83,423**
Sponsor: USCRF/Office of Naval Research (ONR)/DOD
Co-PI: **Hudgins, Jerry, Dougal, Roger**

Sudarshan, Tangali

- * *Lapping and Polishing of Silicon Carbide Wafers - (15530-LA00)* **\$9,138**
Sponsor: USCRF/Various Sponsors

Mechanical Engineering

Bayoumi, Abdel

- * *DOE/Industrial Matching Grant Program - (15540-FJ01)* **\$45,000**
Sponsor: USCRF/US Department of Energy (DOE) - General
- * *Value Engineering and Cost Benefit Analysis of the AH-64 and UH-60L on Board Vibrations Monitoring (VM) Systems - (15540-FA35)* **\$100,000**
Sponsor: USCRF/US Army Aviation & Missile Command/DOD
Co-PI: **Ranson, William**

Reynolds, Anthony

- * *Heterogeneous Material for Defense Applications - Matching Account for 15540-FA34 - (15540-GA03)* **\$57,569**
Sponsor: SC EPSCoR Program
Co-PI: **Sutton, Michael, Deng, Xiaomin**

Environment, School of the

Earth Sciences & Resources Institute

Domoracki, William

- * *Florida Everglades Marine Seismic Data Processing - (24400-JA03)* **\$1,884**
Sponsor: USCRF/Bay Geophysical Associates

Waddell, Michael

- * *Iterative Approach for Carbon Tetrachloride Source Term Location in the 200 West Area of the Hanford Site - (24400-FA03)* **\$5,000**
Sponsor: USCRF/Vista Engineering Technologies/DOE
Co-PI: **Domoracki, William**

Environment, School of the

Herren, LeAnn

- * *Services to Coordinate the Activities of the Clean Cities Coalition as Specified in Solicitations No. 02-S4766 - (10060-FL06)* **\$17,568**
Sponsor: SC Budget and Control Board/DOE

Temples, Tom

- * *Uranium Anomalies in Domestic Water Wells - (10060-FA05)* **\$25,000**
Sponsor: USCRF/Environmental Protection Agency

Information Technology, Office of

Information Technology, Office of

Hogue, William

- * *Broadband Wireless Initiative-Business Planning Phase - (65200-HL00)* **\$20,000**
Sponsor: USCRF/City of Columbia

Law, School of

Law, School of

Wilson, Robin

- * *Agreement with the University of Maryland School of Law - (15800-LL04)* **\$64,493**
Sponsor: University of Maryland

Liberal Arts, College of

Archaeology & Anthropology, SC Institute of

Smith, Steven

- * *Preparation of NR Nomination, Honey Hill Battlefield - (21300-JA00)* **\$5,746**
Sponsor: USCRF/Good Hope Corporation

Criminology & Criminal Justice, Department of

Gover, Angela

- * *GA: SC Department of Public Safety - (12200-GP02)*
Sponsor: SC Department of Public Safety

\$16,298

History

Grier, Katherine

- * *GA: Historic Columbia Foundation - (13550-KP10)*
Sponsor: Historic Columbia Foundation

\$8,000

Schulz, Constance

- * *GA: Historic Columbia Foundation - (13550-KP11)*
Sponsor: Historic Columbia Foundation

\$8,000

Philosophy

Baird, Davis

- * *NIRT: From Laboratory to Society: Developing an Informed Approach to Nanoscale Science and Technology - (12560-FA03)*
Sponsor: USCRF/National Science Foundation (NSF) - General

\$70,000

Political Science

Tyer, Charlie

- * *GA: City Center Partnership, Inc. - (13570-KP01)*
Sponsor: City Center Partnership, Inc.

\$3,015

Psychology

Ardoin, Scott

- * *Implementing and Evaluating STEEP in the Richland One School District - (13580-HA00)*
Sponsor: Richland County School District One

\$46,234

Booze, Rosemarie

- * *HIV/Cocaine Neurotoxicity in Females - (13580-FA11)*
Sponsor: USCRF/National Institute on Drug Abuse (NIDA)/NIH

\$115,668

Follingstad, Diane

- * *GA: The Nurturing Center - (13580-KP07)*
Sponsor: The Nurturing Center

\$6,000

- * *GA: Wings for Kids, Inc. - (13580-KP06)*
Sponsor: Wings for Kids, Inc.

\$13,650

Psychology

Lugo, Joaquin

* *Alcohol Exposure, Social Behavior and the Amygdala - (13580-F147)*

\$26,075

Sponsor: National Institute on Alcohol Abuse & Alcoholism/NIH

Co-PI: Kelly, Sandra

Religious Studies

Evans, Carl

* *Reference and Research for Encyclopedia of Hinduism - (12570-K100)*

\$5,000

Sponsor: India Heritage Research Foundaiton

Medicine, School of

Cell & Developmental Biology & Anatomy

Borg, Thomas

* *Three-Dimentional Micropatterned Cardiac Tissue Culture - (18020-FA13)*

\$42,530

Sponsor: USCRF/University of California - San Diego/NIH

Ramsdell, Ann

* *Left-Right Axis Determination and Cardiac Development - (18020-FA09)*

\$291,000

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

Cell Biology & Neurosciences

McDonald, Alexander

* *Synaptic Organization of the Basolateral Amygdala - (18080-FA01)*

\$278,175

Sponsor: USCRF/National Institute of Neurological Disorders & Stroke (NINDS)/NIH

Internal Medicine

Bryan, Charles

* *Perinatal HIV Prevention Services - (18190-FL00)*

\$40,000

Sponsor: SC Department of Health & Environmental Control/HHS

Eleazer, G. Paul

* *A Comprehensive Program to Strengthen Physician's Training in Geriatrics - (18190-KA00)*

\$500,000

Sponsor: USCRF/Donald W. Reynolds Foundation

Talwani, Rohit

* *Phase IV, Open Label, Multicenter Study of Treatment with Trizivr Twice Daily and Tenofovir 300 mg Once-Daily for 48 Weeks in HIV-Infected Subjects Experiencing Early Virologic Failure - (18190-JA12)*

\$3,209

Sponsor: USCRF/GlaxoSmithKline

Internal Medicine

- * *South Carolina HIV/AIDS Clinical Training Center - (18190-FJ00)* **\$125,181**
Sponsor: USCRF/Emory University/HRSA/HHS

Medicine, School of - (Dean)

Fowler, Stanley

- * *Integration of Physician Training and Biomedical Research in South Carolina - (18360-KJ01)* **\$286,000**

Sponsor: USCRF/The Fullerton Foundation, Inc.

- * *South Carolina Consortium for Cardiovascular Disease and Stroke -* **\$10,000**
Sponsor: Palmetto Health Richland

- * *Stevens Foundation Scholarship - John Baker - (18360-KJ00)* **\$10,000**
Sponsor: John T. Stevens Foundation

Microbiology & Immunology

Ghaffar, Abdul

- * *Efficacy of the Polymeric Microsphere Encapsulated Vaccine Stimulate Antibody Production and Resistance - (18060-FA02)* **\$40,000**

Sponsor: USCRF/Vasmo, Inc./US Army/DOD

Hunt, Margaret

- * *Vitreous Modulation of Retinal Pigment Epithelium Cells - (18060-F173)* **\$252,875**
Sponsor: National Eye Institute (NEI)/NIH

Neuropsychiatry

Froehlich, Robert

- * *Rehabilitation Long-Term Training: Rehabilitation Counseling - (18120-F260)* **\$98,017**
Sponsor: US Department of Education (USDE) - General

Pathology & Microbiology

Creek, Kim

- * *Training of Claflin Minorities at USC Cancer Center - (18060-FA07)* **\$135,100**
Sponsor: USCRF/National Cancer Institute/NIH

Pirisi-Creek, Lucia

- * *HPV Vaccines and Immunotherapies Conference - (18060-FA06)* **\$8,000**
Sponsor: USCRF/National Cancer Institute/NIH

- * *Pappillomavirus Conference 2001-06 - (18070-FA01)* **\$15,000**
Sponsor: USCRF/National Cancer Institute/NIH

Pathology & Microbiology

Zander, Mary

- * *Chemopreventive and Chemotherapeutic Effects of Herbals - (18060-FA04)* **\$23,356**
Sponsor: USCRF/National Institute of Arthritis & Musculoskeletal & Skin Disease/NIH

Pediatrics/Center for Developmental Disabilities

Ferrante, Richard

- * *South Carolina Assistive Technology Project - (18140-F477)* **\$414,768**
Sponsor: US Department of Education (USDE) - General

- * *South Carolina University Center for Excellence in Developmental Disabilities - (18140-FL17)* **\$9,197**
Sponsor: USCRF/Administration on Developmental Disabilities

Mayfield-Smith, Kathy

- * *Training and Certification for Attendant Care - (18140-FL18)* **\$100,000**
Sponsor: SC Department of Health & Human Services/SSA/HHSI

Schwartz, I. David

- * *Trial HGH 21476-Novo Nordisk Pharmaceuticals - (18140-JA03)* **\$1,650**
Sponsor: USCRF/Novo Nordisk Pharmaceuticals, Inc.

Pharmacology, Physiology & Neuroscience

Fadel, Jim

- * *Functional Correlates of Orexin-Dopamine Interactions - (18080-KA03)* **\$15,000**
Sponsor: USCRF/NARSD/Vanderbilt University

Wolf, Matthew

- * *Role of Ceramide in the Anticancer Chemotherapeutic Action on the Endothelium - (18300-KA14)* **\$14,100**
Sponsor: SC Cancer Center/Palmetto Health Foundation

Radiology

Howe, Duncan

- * *Pathways in Caring-Joint Project with Duke Medical Center - (18360-KL02)* **\$38,450**
Sponsor: USCRF/Duke University/Fullerton Foundation

Surgery

Bynoe, Raymond

- * *Efficacy and Safety of Drotregogin Alfa (Activated) in Adult Patients with Early Stage Sepsis - (18200-JA05)* **\$5,674**
Sponsor: USCRF/Eli Lilly & Company

Nursing, College of

Family & Community Health Nursing

Parsons, Mary

- * *Nurse Faculty Workforce Initiative - (11210-FJ00)* **\$13,740**
Sponsor: SC Employment Security Commission

Nursing - (General)

Alexander, Judith

- * *USC-SCDHEC Baccalaureate Student Field Experiences - (11230-FJ04)* **\$24,979**
Sponsor: USCRF/Department of Health & Environmental Control/HRSA/HHS

Fuller, Sara

- * *Expanded Primary Care Services to an Urban Area - (11230-FJ02)* **\$224,358**
Sponsor: USCRF/Health Resources and Services Administration/HHS

Moneyham, Linda

- * *Telephone Peer Counseling for Rural Women with HIV - (11210-FA11)* **\$384,551**
Sponsor: USCRF/National Institute for Nursing Research/NIH

Pharmacy, College of

Pharmacy - (Dean)

Dickson, W. Michael

- * *Antibiotic Prescribing Behavior - (11120-FL00)* **\$13,500**
Sponsor: SC Department of Health & Environmental Control/HHS

Pharmacy Practice

Rowen, Randall

- * *Medication Use by SC Medicaid Recipients Age 55 and Older - (11150-FA00)* **\$7,800**
Sponsor: SC Department of Health & Human Services/HHS
Co-PI: Dickson, W. Michael

Public Health, Norman J. Arnold School of

Environmental Health Sciences

Feigley, Charles

- * *Graduate Education in Industrial Hygiene - (11510-FJ05)* **\$72,562**
Sponsor: National Institute for Occupational Safety & Health (NIOSH)/HHS

- * *Investigating Principles of Workroom Exposure - (11510-FA23)* **\$180,625**
Sponsor: USCRF/National Institute for Occupational Health & Safety (NIOSH)/HHS

Environmental Health Sciences

Newman, Lee

- * *Phytoremediation: NIEHS Superfund Collaboration - (11510-FA53)* **\$21,001**
Sponsor: USCRF/University of Washington/NIH

Epidemiology & Biostatistics

Adams, Swann

- * *Physical Activity and Hormone Receptor-Defined Breast Cancer -* **\$10,000**
Sponsor: USCRF/American College of Sports Medicine

Aldrich, Tim

- * *Carolina Asthma Surveillance and Ed-Based Intervention - (11520-FA23)* **\$28,582**
Sponsor: Centers for Disease Control (CDC)/HHS

Hebert, James

- * *Alzheimer's Disease Registry Management, Training and Development Related to Dementia - (11580-FA03)* **\$100,000**
Sponsor: SC Department of Health & Human Services/HHS

McKeown, Robert

- * *The Epidemiology of ADHD in Young Children - (11520-FA32)* **\$234,094**
Sponsor: USCRF/Centers for Disease Control/HHS

Exercise Science

Carson, James

- * *Aging Skeletal Muscle's Decreased Regenerative Capacity: Inflammation's Critical Role - (11530-FA06)* **\$13,593**
Sponsor: Benedict College/SC Brin/NSF

- * *Effect of Steroid on RhoA Activation in Muscle Recovering from Disuse - (11530-FA13)* **\$5,000**
Sponsor: USCRF/American College of Sports Medicine/NASA
Co-PI: McClung, Joseph

Davis, J. Mark

- * *Carbohydrates Electrolyte Drinks for Fluid Replacement During and After Exercise - (11530-J120)* **\$57,672**
Sponsor: Quaker Oats Company

Durstine, John L.

- * *GA: Michelin North America - (11530-JP06)* **\$15,900**
Sponsor: Michelin North America

- * *GA: South Carolina Heart Center - (11530-JP08)* **\$13,450**
Sponsor: SC Heart Center

Health Promotion, Education & Behavior

Parra-Medina, Deborah

* *USC STEP UP - (11540-KA02)*

\$49,709

Sponsor: USCRF/Association of Schools of Public Health/Legacy Foundation

Richter, Donna

* *GA: New Morning Foundation - (11540-KP16)*

\$1,005

Sponsor: New Morning Foundation

* *GA: Richland County School District One - (11540-HP09)*

\$3,015

Sponsor: Richland County School District One

Health Services & Policy Research, Center for

Haddock, K. Sue

* *Client-Centered Strategies for Patients with Diabetes in SC - (11580-KA03)*

\$100,535

Sponsor: USCRF/SC Hospital Association

Research, Vice President for

Sponsored Programs & Research

Boccanfuso, Anthony

* *Enhancing the State's Economy through University-Based, Economic Development Activities - (22000-GL00)*

\$25,000

Sponsor: SC Department of Commerce

Hatcher, Patricia

* *Center One at Fort Jackson - (21000-FA01)*

\$50,000

Sponsor: USCRF/Fort Jackson/US Army/DOD

Science and Mathematics, College of

Baruch Institute

Bushek, David

* *Aquatic Nuisance Species Task Force - Using the National Estuarine Research Reserve - (21600-FA30)*

\$10,000

Sponsor: USCRF/National Oceanic and Atmospheric Administration (NOAA)/DOC

White, David

* *FIRST LEGO League Partnership - (15500-FL01)*

\$16,200

Sponsor: SC Department of Education/USDE

Biological Sciences

Dewey, Michael

- * *Peromyscus Laboratory Models for Biomedical Research - (13010-FA59)* **\$180,004**
Sponsor: USCRF/National Center for Research Resources (NCRR)/NIH

Ely, Berten

- * *Molecular Genetics of Fish Populations - (13010-FA60)* **\$60,000**
Sponsor: SC Sea Grant/NOAA

Fletcher, Madilyn

- * *Carolina Coastal Ocean Observing and Predicting System(Caro-COOPS) - (21600-FA28)* **\$2,411,900**
Sponsor: USCRF/National Oceanic and Atmospheric Administration (NOAA)/DOC

Helmuth, Brian

- * *Climate Change and Latitudinal Patterns of Body Temperature in Rocky Intertidal Invertebrates - (13010-FA57)* **\$204,634**
Sponsor: USCRF/National Science Foundaiton (NSF) - General

Raguso, Robert

- * *Patterns and Consequences of Fragrance Variation in Oenothera caespitosa - (13010-FA56)* **\$524,376**
Sponsor: USCRF/National Science Foundation (NSF) - General

Vogt, Richard

- * *Expression of Olfactory SNMPs in Drosophila Melanogaster and Manduca Sexta - (13010-FA37)* **\$25,000**
Sponsor: USCRF/National Science Foundation (NSF) - General

Waldman, Alan

- * *Recombination in Higher Eukaryotes - (13010-FA19)* **\$195,075**
Sponsor: USCRF/National Institute of General Medical Sciences/NIH

Chemistry & Biochemistry

Angel, S. Michael

- * *An Investigation of Enhanced Laser-Induced Spark Emission and Material Ablation Following Sequential Laser Pulse Excitation - (13020-FA49)* **\$110,000**
Sponsor: USCRF/National Science Foundation (NSF) - General

Baynes, John

- * *Glycation of Protein in Diabetes - (13020-FA26)* **\$325,125**
Sponsor: USCRF/National Institute of Diabetes, Digestive, & Kidney Disease (NIDDK)/NIH

Chemistry & Biochemistry

Shimizu, Ken

* *Conformationally Programmable Molecular Receptors - (13020-FA46)* **\$399,000**

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

Shimizu, Linda

* *Self-Assembled Organic Nanotubes from Cyclic Ureas - (13020-FA48)* **\$213,000**

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

Shimizu, Ken

Thorpe, Suzanne

* *Immune Mechanisms of Micro/Macrovascular Disease in Type 1 Diabetes - (13020-KA06)* **\$36,000**

Sponsor: USCRF/MUSC/Juvenile Diabetes Foundation

zur Loye, Hans-Conrad

* *New Organic/Inorganic Hybrid Materials - (13020-FA47)* **\$170,000**

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

Geological Sciences

Kellogg, James

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

Sponsor: Elsevier Science, Ltd.

* *Technical and Scientific Cooperation between National University of Equatorial Guinea and University of South Carolina - (13040-JA01)* **\$100,000**

Sponsor: USCRF/South Atlantic Natural Resource, LTD.

Knapp, Camelia

* *Spatial Distribution and Thickness of Gas Hydrate Deposits in the Gulf of Mexico from Vertical Line Array Data - (13040-FA56)* **\$24,992**

Sponsor: USCRF/University of Mississippi/DOI

Knapp, James

* *Collaborative Research: Discrete vs. Continuous Continental Deformation and the Role of the Lower Crust in the Tien Shan - (13040-FA55)* **\$59,189**

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

Owens, Thomas

* *IRIS Fissures Development Center - (13040-FA23)* **\$60,019**

Sponsor: USCRF/IRIS/NSF

Geological Sciences

Thunell, Robert

- * *Decadal to Century-Scale Climate Variability during the Holocene: Paired Mg/Ca and Oxygen Isotope Records from Cariaco and Santa Barbara Basins* - **\$296,843**
Sponsor: USCRF/National Science Foundation (NSF) - General

Wilson, Alicia

- * *In Vivo Genetic Manipulation of Excitability* - (18080-FA02) **\$22,963**
Sponsor: USCRF/Stanford University/NIH

Mathematics

Brenner, Susanne

- * *Theory and Applications of Multigrid* - (13060-FA14) **\$9,517**
Sponsor: USCRF/National Science Foundation (NSF) - General

Griggs, Jerrold

- * *Combinatorics with Applications* - (13060-FA13) **\$184,713**
Sponsor: USCRF/National Science Foundation (NSF) - General
Co-PI: Szekely, Laszlo

Trifonov, Ognian

- * *Lattice Points, the Gauss Circle, the Riemann Zeta-Function* - (13060-FA10) **\$49,076**
Sponsor: USCRF/National Science Foundation (NSF) - General

Physics & Astronomy

Avignone, Frank

- * *Next Generation Neutrinoless Double Beta Decay Experiments CUROE/CUORICINO (130Te) and Majorana (76Ge)* - (13070-FA15) **\$29,250**
Sponsor: USCRF/National Science Foundation (NSF) - General

Crawley, Gerard

- * *Graduate Assistance in Areas of National Need Fellowship Program: Recruiting Talented Students from Underrepresented Groups (Physics)* - **\$131,184**
Sponsor: US Department of Education (USDE) - General

- * *Recruiting Talented Minority Students into Physics and Astronomy* - **\$196,776**
Sponsor: USCRF/US Department of Education (USDE) - General

Gudkov, Vladimir

- * *Fundamental Problems of Neutron Physics at the Spallation Neutron Source at the ORNL* - (13070-FA35) **\$145,000**
Sponsor: USCRF/Department of Energy (DOE) - General

Physics & Astronomy

* *Fundamental Problems of Neutron Physics at the Spallation Neutron Source at the ORNL - (13070-GA06)* **\$11,130**

Sponsor: SC Research Authority (SCRA)

Johnson, Joseph

* *Custom Application Development for Charleston County School District - (13070-HA00)* **\$19,600**

Sponsor: Charleston County School District

* *Image and Database System Development and Management Contract - (13070-G102)* **\$2,500**

Sponsor: SC Ethics Commission

Myhrer, Fred

* *Theoretical Studies of Hadronic and Nuclear Dynamics - (13070-FA20)* **\$114,052**

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

Co-PI: Kubodera, Kuniharu

Rosenfeld, Carl

* *2003 Support for Carolina QuarkNet Lead Teachers - (13070-FL01)* **\$3,085**

Sponsor: USCRF/FERMILAB/DOE

Statistics

Grego, John

* *GA: Center One-Soldier Support Institute - (13080-FP06)* **\$1,946**

Sponsor: Fort Jackson/US Army/DOD

Pena, Edsel

* *GA: SC Education Oversight Commission - (13080-GP02)* **\$23,488**

Sponsor: SC Education Oversight Committee

Social Work, College of

Families in Society, Institute for

Lopez-DeFede, Ana

* *Evaluation, Technical Assistance and Consultation to the Medically Complex Populations - (10010-FA18)* **\$250,000**

Sponsor: SC Department of Health & Human Services/HHS

Social Work, College of

Ginsberg, Leon

* *GA: AID Upstate - (15900-KP75)* **\$4,020**

Sponsor: AID Upstate

Social Work, College of

- * *GA: Asheville City Schools - (15900-LP28)* **\$4,020**
Sponsor: Asheville City Schools

- * *GA: CareTeam, Inc. - (15900-KP76)* **\$4,020**
Sponsor: CARETEAM, Inc.

- * *GA: Carolinas Healthcare System - (15900-LP27)* **\$4,305**
Sponsor: Carolinas Healthcare System

- * *GA: Children Unlimited - (15900-KP72)* **\$4,020**
Sponsor: Children Unlimited, Inc.

- * *GA: Horry County Schools - (15900-HP05)* **\$10,000**
Sponsor: Horry County Schools

- * *GA: Kershaw Family Medicine Associates, LLC - (15900-LP26)* **\$12,000**
Sponsor: USCRF/Kershaw Family Medicine Associates, LLC

- * *GA: New Foundations Children & Families Services, Inc. - (15900-KP71)* **\$4,020**
Sponsor: New Foundations Children & Family Services, Inc.

- * *GA: Research Associates - (15900-JP17)* **\$5,025**
Sponsor: Research Associates

- * *GA: Senior Primary Care Practice - (15900-LP29)* **\$4,020**
Sponsor: Senior Care Primary Practice

- * *GA: United Way of Greenville County - (15900-KP73)* **\$4,020**
Sponsor: United Way of Greenville

- * *GA: Yahweh Center Children's Village - (15900-KP74)* **\$6,030**
Sponsor: Yahweh Center Children's Village

- * *Research Associates - (15900-JP18)* **\$10,050**
Sponsor: Research Associates

Paget, Kathleen

- * *Character Education in South Carolina: Consultation, Technical Assistance and Evaluation Plan - (15900-GA06)* **\$43,754**
Sponsor: SC Department of Education

- * *Richland School District One Program Evaluation Services - (15900-FL15)* **\$48,467**
Sponsor: Richland County School District One/USDE

Student Affairs, Division of

Student Health

Murphy, Michelle

- * *Meatless Monday Health Communications Scholars Grant - (71000-KL02)* **\$5,000**
Sponsor: USCRF/Meatless Monday Campaign, Inc. Johns Hopkins University

USC Aiken

Pirkle, William

- * *Undergraduate Research Program: A Collaborative Effort between the SRS and USC Aiken - (17110-FA06)* **\$20,000**
Sponsor: SC Universities Research & Education Foundation/DOE

Priest, Jeffrey

- * *Evaluation of the Savannah River Ecology Laboratory Environmental Education Program - (17110-KA04)* **\$20,000**
Sponsor: USCRF/The Christensen Fund

- * *NRSMEEP/Audubon Partnership - (17110-KL00)* **\$23,400**
Sponsor: USCRF/Audubon Partnership

USC Beaufort

Casey, Maryann

- * *Student Support Services Program - Grant in Aid Award - (17220-FL09)* **\$32,593**
Sponsor: US Department of Education (USDE) - General

Warren, Alan

- * *Design Charette for New River Campus - (17220-FL07)* **\$15,000**
Sponsor: SC Energy Office/DOE

USC Lancaster

Bailey, Thelathia

- * *Student Support Services - (17550-FL07)* **\$227,407**
Sponsor: US Department of Education (USDE) - General

- * *Upward Bound - (17550-FL06)* **\$234,624**
Sponsor: USCRF/US Department of Education (USDE) - General

USC Salkehatchie

Thomas, Andrew

* *USC Salkehatchie's Student Support Services - (17660-FL07)*

\$216,454

Sponsor: US Department of Education (USDE) - General

USC Spartanburg

Frye, Carolyn

* *Upward Bound - (17880-FL30)*

\$277,588

Sponsor: USCRF/US Department of Education (USDE) - General

Jackson, Peggy

* *Family Daycare Homes - (17880-FL25)*

\$500

Sponsor: SC Department of Social Services/HHS

Rogers, Suzanne

* *USCS Achieve Program - (17880-FJ04)*

\$263,000

Sponsor: Spartanburg County/DOL

Stockwell, John

* *South Carolina Quality Forum - (17880-JL00)*

\$5,000

Sponsor: Carolina Piedmont Foundation/SC Quality Forum

USC Union

Stokes, Tammy

* *Student Support Services - (17770-FL02)*

\$227,407

Sponsor: US Department of Education (USDE) - General

Grand Total

\$16,647,970