

**Office of Research
IT and Data Management Office**

January, 2013 Awards

Arts and Sciences, College of

Archaeology & Anthropology, SC Institute of

Leader, Jonathan

South Carolina Archaeology Report and Grey Literature Project - 21300-KL01 7,140

Sponsor: Arizona State University (ASU)/Digital Antiquity

Co-PI:

Smith, Steven

GA: Ian Kramer - 21300-GP00 5,185

Sponsor: SC Department of Archives and History

Co-PI:

Biological Sciences

Ely, Berten

South Carolina Post-Baccalaureate Research Program - 13010-FC16 135,205

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

Co-PI: Hunt, Richard

University of South Carolina Initiative for Maximizing Student Development - 13010-FC18 304,406

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

Co-PI: Hunt, Richard

Griffen, Blaine

NSF Graduate Fellowship - Benjamin Toscano - 13010-FB88 29,250

Sponsor: National Science Foundation (NSF)

Co-PI: Toscano, Benjamin

Mousseau, Timothy

NSF Graduate Fellowship - Jennifer Fill - 13010-FB72 29,250

Sponsor: National Science Foundation (NSF)

Co-PI:

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January, 2013 Awards

Smith, Deanna

Examining the Role of the Lissencephaly protein, Lis1, in Dyne in-based Transport - 13010-FC17 10,000

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

Co-PI:

Tufford, Daniel

Carolinas Integrated Sciences and Assessments - 21600-FC02 49,156

Sponsor: National Oceanic & Atmospheric Administration (NOAA)

Co-PI:

Chemistry & Biochemistry

Dawson, John

Editing: Journal of Inorganic Biochemistry - 13020-J400 1,834

Sponsor: Elsevier Science, Inc.

Co-PI:

Greytak, Andrew

Minority Research Participation in Calorimetry of Nanoparticles - 13020-FJ02 -3,360

Sponsor: SC Research Authority (SCRA)/SC EPSCoR/NSF

Co-PI:

Minority Research Participation in Calorimetry of Nanoparticles - 13020-FJ04 3,360

Sponsor: South Carolina EPSCoR/IDEA Program/NSF

Co-PI:

Outten, Caryn

Glutathione and Redox Control in the Mitochondrial Intermembrane Space - 13020-FC24 217,419

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

Co-PI:

Tang, Chuanbing

Career: Renewable Polymers and Composites Derived from Hydrocarbon-Rich Natural Rosin - 13020-FC26 100,000

Sponsor: National Science Foundation (NSF)

Co-PI:

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January, 2013 Awards

zur Loye, Hans-Conrad

SAN: Student and Faculty Exchange Program Between Claflin University and the University of South Carolina - 13020-FC12 -3,943

Sponsor: SC EPSCoR/NSF

Co-PI:

SAN: Student and Faculty Exchange Program Between Claflin University and the University of South Carolina - 13020-FC27 3,943

Sponsor: South Carolina EPSCoR/IDeA Program (SAN)/NSF

Co-PI:

Earth and Ocean Sciences

Chacon, Adriana

Training Program proposal between GEPetrol and the University of South Carolina - 13040-LJ02 150,000

Sponsor: GEPetrol (Equatorial Guinean Petroleum Co)

Co-PI:

Lakshmi, Venkataraman

Determination of Available Water Capacity for the Mekong River Basin using model, satellite and ground observations - 13040-FC08 55,076

Sponsor: National Aeronautics & Space Administration (NASA)

Co-PI:

Environment and Sustainability Program

Pournelle, Jennifer

Treasure of the Tigris: The Last Great Mystery of Ancient Iraq - 10060-KA05 41,027

Sponsor: National Geographic Society

Co-PI:

Visiting Academic, University College London - Qatar - 10060-LA00 9,893

Sponsor: University College London -Qatar

Co-PI:

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January, 2013 Awards

Geography

Dow, Kirstin

Carolinas Integrated Sciences and Assessments - 13540-FA93 661,401

Sponsor: National Oceanic & Atmospheric Administration (NOAA)

Co-PI: Carbone, Gregory

Emrich, Christopher

*Impacts and Vulnerabilities related to Climate Sensitivities in Florida
Phase I Review and Assessment of Threats and Outcomes - 13540-LA02* 32,500

Sponsor: Florida Department of Health, Bureau of Epidemiology

Co-PI:

Hodgson, Michael

*Mobile Geospatial Situational Awareness for Field and Command Staff During the
Emergency Response Phase - 13540-FA96* 99,877

Sponsor: US Department of Homeland Security (DHS)

Co-PI: Buell, Duncan

History

Donaldson, Bobby

*USC African American Documentary History Initiative/Richland County Conservation
Commission - 13550-HA00* 10,596

Sponsor: Richland County Conservation Commission

Co-PI:

Mathematics

Wang, Qi

SAN Proposal to Support Recruitment of Women into Mathematics - 13060-FL02 -6,000

Sponsor: SC Research Authority(SCRA)/SC EPSCoR/NSF

Co-PI:

SAN Proposal to Support Recruitment of Women into Mathematics - 13060-FL03 6,000

Sponsor: South Carolina EPSCoR/IDeAProgram (SAN)/NSF

Co-PI:

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January, 2013 Awards

Philosophy

Khushf, George

Center for Bioethics - 21150-LA00

27,787

Sponsor: USC School of Medicine Educ. Trust/PHA

Co-PI:

Physics & Astronomy

Gudkov, Vladimir

Joint Faculty Appointment of Dr. Schindler - 13070-FB03

42,500

Sponsor: UT-Battelle, LLC / US DOE

Co-PI:

Political Science

Cox, Robert

Host Organization Profile Form - 21900-FJ06

9,250

Sponsor: FHI Development 360, LLC/Open World Leadership Center/Library of Congress

Co-PI:

Tompkins, Mark

GA: Jacob Scoggins - 13570-HP32

3,456

Sponsor: City of Columbia Budget Office

Co-PI:

Psychology

Booze, Rosemarie

HIV/Cocaine Neurotoxicity in Females - 13580-FA83

-13,801

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

Co-PI: Mactutus, Charles Aksenov, Michael

HIV/Cocaine Neurotoxicity in Females - 13580-FB07

13,801

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

Co-PI: Mactutus, Charles

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January, 2013 Awards

Englund, Julia

Developing the First Theoretically Guided, Online Working Memory Measure - 13580-KA89 5,000

Sponsor: Society for the Study of School Psychology

Co-PI:

Prinz, Ron

Biomedical-Behavioral Interface: Prevention and Developmental Sciences Training - 13580-FJ05 -16,684

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

Co-PI:

Biomedical-Behavioral Interface Prevention and Developmental Sciences Training - 13580-FJ06 16,684

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

Co-PI:

Richards, John

The Development of Sustained Attention in Infants - 13580-FB09 10,000

Sponsor: National Institute of Child Health & Human Development (NIHCD)/NIH

Co-PI:

Roberts, Jane

Emergence and Stability of Autism in Fragile X Syndrome - 13580-FB10 10,000

Sponsor: National Institute of Mental Health (NIMH)

Co-PI:

Weist, Mark

Psychological Services Fixed Price Agreement: Richland School District Two. - 13580-FL20 22,370

Sponsor: Richland School District Two/USDE

Co-PI: Splett, Joni

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Public Service & Policy Research, Institute for

Oldendick, Robert

Statewide Child Care Market Rate Survey, Collecting and Analyzing Data - 21100-FL51 29,607

Sponsor: SC Department of Social Services/HHS

Co-PI:

2013 South Carolina Outdoor Recreation Plan - 21100-GL23 22,602

Sponsor: SC Department of Parks, Recreation and Tourism

Co-PI:

Statistics

Hanson, Timothy

Innovative Spatial Survival Models with Geographically Varying Coefficients - 13080-FB46 18,699

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI:

Business, Moore School of

Business, Moore School of - Dean's Office

Murray, Jason

The Importance of Mangroves and Estuaries Ecosystems for Mexico's Economy: A Conservation Initiative for an Endangered Critical Habitat - 15000-KA03 -15,000

Sponsor: Univ of California, San Diego/Packard Foundation

Co-PI:

Business, Moore School of - Division of Research

Pekgun, Pelin

Gaming the Supply Chain - 15000-JA00 2,000

Sponsor: Georgia Institute of Technology/Intel Corporation

Co-PI:

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January, 2013 Awards

Small Business Development Center

Abraham, Michele

Procurement Technical Assistance Program for Business Firms (USC) - 21250-FL62 28,344

Sponsor: Defense Logistics Agency/DOD

Co-PI:

Procurement Technical Assistance Program for Business Firms (State Director's Office) - 21250-FL63 104,659

Sponsor: Defense Logistics Agency/DOD

Co-PI:

Education, College of

Educational Studies, Department of

Johnson, Robert

OEO: Contract Courses Revenue - 15240-LX00 5,500

Sponsor: Various Sponsors

Co-PI: Drasgow, Erik

Marshall, Kathleen

Project CREATE: Distance ECSE Certification Program - 15240-FJ24 9,717

Sponsor: SC Department of Education/USDE

Co-PI:

Instruction & Teacher Education

Boutte, Gloria

OEO: Contract Courses - Revenue - 15250-LX00 17,500

Sponsor: Various Sponsors

Co-PI:

Lotter, Christine

SIMPLE, Science Inquiry through Modeling Pedagogy, Content Learning, and Evaluation 2012-13 - 15250-FA28 85,000

Sponsor: SC Department of Education/USDE

Co-PI: Thompson, Stephen Ely, Berten

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January, 2013 Awards

Virtue, David

U.S. - Norway Teacher Exchange: 2013 Southern Heritage Study Tour - 15250-FL46 39,819

Sponsor: Jessheim Videregaende Skole/US Department of State

Co-PI:

Office of Program Evaluation

D'Amico, Leigh

Midlands Reading Consortium Evaluation Plan - 15290-KA01 15,000

Sponsor: United Way of the Midlands

Co-PI:

Dickenson, Tammiee

Evaluation of the 2012 Summer Reading Project - 15290-GA04 34,850

Sponsor: South Carolina Department of Education (SCDE)

Co-PI:

South Carolina Arts Assessment Program (SCAAP) 2013 - 15290-GA05 29,000

Sponsor: SC Department of Education

Co-PI:

SC Educational Policy Center

Monrad, Diane

Evaluation of the 2012 Summer Reading Project - 15270-GA17 34,850

Sponsor: South Carolina Department of Education (SCDE)

Co-PI:

Engineering & Computing, College of

Chemical Engineering

Lauterbach, Jochen

Liquid Fuel to Liquefied Petroleum Gas - Fuel Flexibility and Mobility - 15510-KA73 25,000

Sponsor: USC-City of Columbia Fuel Cell Collaborative

Co-PI:

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January, 2013 Awards

Matthews, Michael

*Fuel Cell Collaborative Industry Challenge: Sodium Borohydride Canister
Characterization - 15510-KA72* 25,000

Sponsor: USC-City of Columbia Fuel Cell Collaborative/SCRA

Co-PI: Hatrick-Simpers, Jason

Monnier, John

Multiple-Reactor Catalysts Evaluations - 15510-JB01 160,000

Sponsor: UOP, LLC

Co-PI:

Computer Science & Engineering

Buell, Duncan

BPC-A: Expanding Computing Education Pathways (ECEP) Alliance - 15590-FA98 23,524

Sponsor: Georgia Institute of Technology/NSF

Co-PI:

Huhns, Michael

GA: Roshan Subudhi - 15590-JP46 13,994

Sponsor: Environmental and Health Group Inc.

Co-PI:

Electrical Engineering

Brice, Charles

*GRAPES Industry University Collaborative Research Center - Assessment of Rapid
Voltage Collapse Induced by Power Electronics - 15530-JA25* 35,000

Sponsor: Various Sponsors

Co-PI:

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January, 2013 Awards

Dougal, Roger

GRAPES Industry University Collaborative Research Center (I/UCRC) - Operating Account for NSF Award 15530-FA93 - 15530-JA18 -66,088

Sponsor: Various Sponsors

Co-PI:

GRAPES Industry University Collaborative Research Center (Green Power Node Project) - 15530-JA19 13,000

Sponsor: Various Sponsors

Co-PI:

GRAPES Industry University Collaborative Research Center - (Administration Account) - 15530-JA23 6,000

Sponsor: Various Sponsors

Co-PI:

GRAPES/USC: Executive Summary - Industrial & Commercial Extension of Green Power Node - 15530-JA30 -6,507

Sponsor: Various Sponsors

Co-PI:

GRAPES Industry University Collaborative Research Center - Transient Stability Improvements in Wind Farms using Power Electronics and FACTS Devices (GR-13-02) - 15530-JA36 60,000

Sponsor: Various Sponsors

Co-PI:

IEEE International Symposium on Power Electronics for Distributed Generation (PEDG 2013) - 15530-JA37 5,000

Sponsor: Eaton Corporation

Co-PI:

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January, 2013 Awards

Ginn, Herbert

*Investigation of Distributed versus Centralized Control of Power
Electronic Converters in a Naval Test System - 15530-FB22* 90,000

Sponsor: Office of Naval Research (ONR)/DOD

Co-PI:

*GRAPES Industry University Collaborative Research Center - Flexible Research
Control Platform for Grid-connected Converters - 15530-JA24* -118

Sponsor: Various Sponsors

Co-PI:

*GRAPES Industry University Collaborative Research Center - Smart Recloser (GR-12-
01) - 15530-JA34* 40,000

Sponsor: Various Sponsors

Co-PI:

Santi, Enrico

GRAPES Industry University Collaborative Research Center - 15530-JA21 -9,929

Sponsor: Various Sponsors

Co-PI:

*GRAPES Industry University Collaborative Research Center - GaN Power
Converters - 15530-JA26* 30,133

Sponsor: Various Sponsors

Co-PI:

Shin, Yong-June

GRAPES Industry University Collaborative Research Center - 15530-JA20 658

Sponsor: Various Sponsors

Co-PI:

Wang, Guoan

*CAREER: Smart RF/Microwave Components Using Nano-Film Slow Wave
Elements - 15530-FB43* 400,000

Sponsor: National Science Foundation (NSF)

Co-PI:

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January, 2013 Awards

Mechanical Engineering

Cacuci, Dan

Accurate Holdup Calculations with Predictive Modeling & Data Integration - 15540-FC33 330,000

Sponsor: North Carolina State University (NCSU)/DOE

Co-PI:

Huang, Xinyu

Durable Corrosion Resistant Hydrogen Oxidation Catalysts for Electrochemical Hydrogen Pump - 15540-KA31 25,000

Sponsor: USC-City of Columbia Fuel Cell Collaborative/SCRA

Co-PI: Rigdon, William

Knight, Travis

Investigation of Uranium Recovery from UF6 Cylinder Cleaning Solutions Using a Modified Sodium Diuranate (SDU) Process - 15540-JA66 31,000

Sponsor: Transport Logistics International, Inc.

Co-PI:

Wang, Guiren

A Multifunctional Far-Field Nanoscopic System for Biofabrication - 15540-FC07 -31,324

Sponsor: SC Research Authority (SCRA)/SC EPSCOR/NSF

Co-PI:

A Multifunctional Far-Field Nanoscopic System for Biofabrication - 15540-FC34 31,324

Sponsor: South Carolina EPSCoR/IDeA Program (GEAR)/NSF

Co-PI:

Hospitality, Retail & Sport Management, College of

Hotel, Restaurant & Tourism Administration

Harrill, Richard

A Comprehensive Visitor Profile, Economic Impact and Destination Image Study for Patriots Point and the USS Yorktown - 14050-GA01 32,000

Sponsor: Patriots Point Naval & Maritime Museum

Co-PI: Li, Xiang (Robert) Brown, Matthew Ballouli, Khalid

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January, 2013 Awards

Law, School of

Children's Law Center

Morris, Carolyn

DSS Task Order #8: Data Projects - 15810-FL44

234,741

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

Co-PI:

Law, School of

Robinson, Pamela

Model Approaches to Legal Assistance Grant - 15800-FL36

6,900

Sponsor: SC Lieutenant Governor's Office on Aging/HHS

Co-PI:

Mass Communications & Information Studies, College of

Journalism & Mass Communications, School of

Covington, Randy

IREX Azerbaijan Training and Study Tour(sponsored by USAid) - 15600-FJ11

15,748

Sponsor: IREX Azerbaijan/USAID

Co-PI:

Medicine, School of

Cell Biology & Anatomy

Fan, Daping

Sparstolonin B as an Anti-Atherogenic Agent - 18020-FB08

354,335

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

Co-PI:

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January, 2013 Awards

Family & Preventive Medicine

Graham, Catherine

Website for Recreation and Exercise Opportunities for People with Disabilities in SC - 18130-FL18 -1,355

Sponsor: Developmental Disabilities Council-Office of the Governor/HHS

Co-PI:

Disability Course Curriculum for Technical College Health Professionals - 18130-FL19 -760

Sponsor: Developmental Disabilities Council-Office of the Governor/HHS

Co-PI:

McDermott, Suzanne

Methods to Detect Maternal Exposures and Child Outcomes - 18130-FA13 8,000

Sponsor: National Institute of Environmental Health Sciences (NIEHS)/NIH

Co-PI: Cai, Bo

Coordinating Center for Research and Training to Promote the Health of People with Developmental and Other Disabilities - 18130-FA19 -43,693

Sponsor: Centers for Disease Control (CDC)/HHS

Co-PI:

Strayer, Scott

Palmetto Health Affiliation - 18130-K401 105,888

Sponsor: Palmetto Health Alliance

Co-PI:

Palmetto Health Affiliation (Educ. Trust) - 18130-K402 10,090

Sponsor: Palmetto Health Alliance

Co-PI:

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January, 2013 Awards

Internal Medicine

Albrecht, Helmut

Protocol GS-US-236-0102, A Phase 3, Randomized, Double-Blind, Study to Evaluate the Safety and Efficacy of Elvitegravir/ Emtricitabine/Tenofovir Disoproxil Fumarate/GS-9350 Versus Efavirenz/Emtricitabine/Tenofovir Disoproxil Fumarate in HIV-1 Infected, An 6,984

Sponsor: Gilead Sciences, Inc.

Co-PI:

Gilead GS-US-264-0110: A Phase 3B, Randomized, Open-Label Study the Safety and Efficacy of a Tablet Regimen of Emtricitabine/Rilpivirine/Tenofovir Disoproxil Fumarate Compared with a Single Tablet Regimen of Efavirenz/Emtricitabine/Tenofovir Disoproxil Fum 3,830

Sponsor: Gilead Sciences, Inc.

Co-PI:

Chillag, Shawn

Palmetto Health Affiliation - 18190-K401 240,763

Sponsor: Palmetto Health Alliance

Co-PI:

Palmetto Health Affiliation (Educ. Trust) - 18190-K402 9,973

Sponsor: Palmetto Health Alliance

Co-PI:

Hoppmann, Richard

Palmetto Health Affiliation - 18100-K401 9,755

Sponsor: Palmetto Health Alliance

Co-PI:

Palmetto Health Affiliation - 18260-K401 26,849

Sponsor: Palmetto Health Alliance

Co-PI:

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January, 2013 Awards

Rizvi, Ali

LEADER--Liraglutide Effect and Action in Diabetes: Evaluation of cardiovascular outcome Results--A long-term, multi-centre, international, randomised double-blind, placebo-controlled trial to determine liraglutide effects on cardiovascular events (Trial I 4,157

Sponsor: Novo Nordisk, Inc.

Co-PI: Schenck, John

Neurology

Sen, Souvik

Palmetto Health Affiliation - 18450-K401 3,197

Sponsor: Palmetto Health Alliance

Co-PI:

Neuropsychiatry

Narasimhan, Meera

The Virtual Reality Functional Capacity Assessment Tool (VRFCAT) Validation Study - 18120-FA10 89,429

Sponsor: NeuroCog Trials, Inc./NIH

Co-PI:

Palmetto Health Affiliation - 18120-K401 74,972

Sponsor: Palmetto Health Alliance

Co-PI:

Obstetrics & Gynecology

Burgis, Judith

Palmetto Health Affiliation - 18110-K401 101,817

Sponsor: Palmetto Health Alliance

Co-PI:

Palmetto Health Affiliation (Educ. Trust) - 18110-K402 8,171

Sponsor: Palmetto Health Alliance

Co-PI:

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January, 2013 Awards

Ophthalmology

Cheeseman , Edward

Palmetto Health Affiliation - 18150-K401 30,468

Sponsor: Palmetto Health Alliance

Co-PI:

Palmetto Health Affiliation (Educ. Trust) - 18150-K402 8,829

Sponsor: Palmetto Health Alliance

Co-PI:

Orthopaedic Surgery

Walsh, John

Palmetto Health Affiliation - 18160-K401 71,822

Sponsor: Palmetto Health Alliance

Co-PI:

Palmetto Health Affiliation (Educ. Trust) - 18160-K402 10,079

Sponsor: Palmetto Health Alliance

Co-PI:

Pathology, Microbiology and Immunology

Ai, Walden

*Function of KLF4-expressing Stem Cells in Mouse Cutaneous Wound Healing -
18060-FA76* 10,000

Sponsor: National Institute of Arthritis & Musculoskeletal & Skin Diseases
(NIAMS)/NIH

Co-PI:

Pirisi-Creek, Lucia

*Coordinating Center of Excellence in Social Promotion of Health Equity Research
(Project 2) - 18060-FA77* 10,000

Sponsor: National Center on Minority Health & Health Disparities (NCMHD)/NIH

Co-PI:

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Pediatrics

Neuberg, Ronnie

COG Chair Grant: Workload Intensity - 18140-FM16 11,100

Sponsor: Children's Hospital of Philadelphia/Children's Oncology Group/NIH

Co-PI:

COG St Baldrick's Foundation Supplemental Reimbursement - 18140-KA11 43,100

Sponsor: Children's Hospital of Philadelphia/ Children's Oncology Group/ St. Baldrick's Foundation

Co-PI:

Rotholz, David

South Carolina Assistive Technology Expo 2013 - 18140-FJ32 2,500

Sponsor: SC Developmental Disabilities Council/HHS

Co-PI:

Taylor, R. Caughman

Palmetto Health Affiliation - 18140-K401 63,193

Sponsor: Palmetto Health Alliance

Co-PI:

Palmetto Health Affiliation (Educ. Trust) - 18140-K403 8,182

Sponsor: Palmetto Health Alliance

Co-PI:

Research & Special Projects

Howe, Duncan

John T. Stevens Foundation Scholarship - Emily A. Herman - 18360-KJ07 7,500

Sponsor: John T. Stevens Foundation

Co-PI:

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January, 2013 Awards

Surgery

Nottingham, James

Palmetto Health Affiliation - 18200-K401

77,285

Sponsor: Palmetto Health Alliance

Co-PI:

Palmetto Health Affiliation (Educ. Trust) - 18200-K402

10,028

Sponsor: Palmetto Health Alliance

Co-PI:

Pharmacy, SC College of

Clinical Pharmacy and Outcomes Sciences

Ball, Sarah

*Academic Detailing for the CHIPRA Quality Demonstration Grant (QTIP Project) -
11150-FL03*

92,000

Sponsor: SC Department of Health & Human Services/HHS

Co-PI:

Pharmaceutical and Biomedical Sciences

Creek, Kim

*Coordinating Center of Excellence in Social Promotion of Health Equity Research
(Research Core) - 11110-FA55*

10,000

Sponsor: National Center on Minority Health & Health Disparities (NCMHD)/NIH

Co-PI:

*Coordinating Center of Excellence in Social Promotion of Health Equity Research
(Project 1) - 11110-FA56*

10,000

Sponsor: National Center on Minority Health & Health Disparities (NCMHD)/NIH

Co-PI:

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January, 2013 Awards

Public Health, Arnold School of

Center for Health Services & Policy Research

Nieri, Debbie

USC Evaluation of the PRTF Waiver Program - 11580-FA54 26,062

Sponsor: SC Department of Health & Human Services/HHS

Co-PI: Murday, David

Communication Sciences & Disorders

Fridriksson, Julius

*A Unified Neuroanatomical Model of Speech Production and Perception:
Implications - 11560-FA14* 10,000

Sponsor: National Institute on Deafness & Other Communication Disorders
(NIDCD)/NIH

Co-PI: Rorden, Christopher

Richardson, Jessica

*Establishing Main Concepts and Main Events for Selected AphasiaBank Discourse
tasks - 11560-KA14* 12,500

Sponsor: The Chapman Foundation, Inc.

Co-PI:

Environmental Health Sciences

Aelion, C. Marjorie

Methods to Detect Maternal Exposures and Child Outcomes - 11510-FB34 -6,000

Sponsor: National Institute of Environmental Health Sciences (NIEHS)/NIH

Co-PI:

Porter, Dwayne

*Supporting Coastal and Marine Spatial Planning in the South Atlantic through User
Engagement, Comprehensive Data Management and Development of Spatial
Decision Support Tools - Year 2 - 11510-FB48* 30,379

Sponsor: Southeast Coastal Ocean Observing Regional Association
(SECOORA)/NOAA

Co-PI:

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January, 2013 Awards

Epidemiology & Biostatistics

Cai, Bo

Methods to Detect Maternal Exposures and Child Outcomes - 11520-FB07 -2,000

Sponsor: National Institute of Environmental Health Sciences (NIEHS)/NIH

Co-PI:

Forthofer, Melinda

Health Promotion and Disease Prevention Research Centers (Research) - 11570-FB06 -9,230

Sponsor: National Center for Chronic Disease Prevention & Health Promotion/CDC/HHS

Co-PI:

Hardin, James

Coordinating Center for Research and Training to Promote the Health of People with Developmental and Other Disabilities - 11520-FB21 43,693

Sponsor: Centers for Disease Control (CDC)/HHS

Co-PI:

Merchant, Anwar

SEARCH for Diabetes in Youth, Phase 3, Year 3 - USC - 11590-FA54 206,200

Sponsor: University of North Carolina, Chapel Hill/NIH

Co-PI:

Zhang, Jiajia

Innovative Spatial Survival Models with Geographically Varying Coefficients - 11520-FB22 13,926

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI: Steck, Susan Hanson, Timothy

Exercise Science

Fritz, Stacy

Contract to provide Physical Therapy Clinical Services in the Geriatric Mobility Clinic at Palmetto Health Richland - 11530-LL00 46,800

Sponsor: Palmetto Health Richland

Co-PI:

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January, 2013 Awards

Pate, Russ

Physical Activity During the Transition from Elementary School to Middle School - 11530-FA84 10,000

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

Co-PI: Addy, Cheryl Forthofer, Melinda Saunders, Ruth Porter, Dwayne

Health Promotion and Disease Prevention Research Centers (PAPH) - 11570-FB07 110,697

Sponsor: National Center for Chronic Disease Prevention & Health Promotion/CDC/HHS

Co-PI:

Health Promotion and Disease Prevention Research Centers (Nat'l PA) - 11570-FB08 -25,697

Sponsor: National Center for Chronic Disease Prevention & Health Promotion/CDC/HHS

Co-PI:

Wilcox, Sara

Health Promotion and Disease Prevention Research Centers (Center) - 11570-FB05 -75,770

Sponsor: National Center for Chronic Disease Prevention & Health Promotion/CDC/HHS

Co-PI: Forthofer, Melinda Sharpe, Patricia

Youngstedt, Shawn

Chronic Moderate Sleep Restriction in Older Long and Older Average Sleepers (Diversity Supplement - Shellii James) - 11530-FA83 28,176

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

Co-PI:

Health Promotion, Education & Behavior

Frongillo, Edward

Agricultural Intervention to Improve Health of HIV-affected Children in Kenya - 11540-FA52 20,302

Sponsor: The Regents of the University of California/NIH

Co-PI:

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Health Services Policy and Management

Glover, Sandra

*Coordinating Center of Excellence in Social Promotion of Health Equity Research
(Admin Core) - 11550-FA34* 10,000

Sponsor: National Center on Minority Health & Health Disparities (NCMHD)/NIH

Co-PI: Creek, Kim Pirisi-Creek, Lucia

*Coordinating Center of Excellence in Social Promotion of Health Equity Research
(CEOC Core) - 11550-FA35* 10,000

Sponsor: National Center on Minority Health & Health Disparities (NCMHD)/NIH

Co-PI: Creek, Kim Pirisi-Creek, Lucia

*Coordinating Center of Excellence in Social Promotion of Health Equity Research
(Research Education Training Core) - 11550-FA36* 10,000

Sponsor: National Center on Minority Health & Health Disparities (NCMHD)/NIH

Co-PI: Creek, Kim Pirisi-Creek, Lucia

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January, 2013 Awards

Williams, Amanda

GA: *Abygail R. Wilson* - 11550-HP05 4,000

Sponsor: Lexington-Richland Alcohol And Drug Abuse Council, Inc (LRADAC)

Co-PI:

GA: *Ryan McNair* - 11550-JR32 3,200

Sponsor: Lutheran Homes of South Carolina

Co-PI:

GA: *Audra Lake* - 11550-JR33 2,400

Sponsor: Lutheran Homes of South Carolina

Co-PI:

GA: *Casey Browder* - 11550-KP50 4,000

Sponsor: SC Hospital Association

Co-PI:

GA: *Anna Post* - 11550-LT09 4,000

Sponsor: Palmetto Health

Co-PI:

GA: *Ryan Principe* - 11550-LT10 6,000

Sponsor: Palmetto Health Geriatric Administration

Co-PI:

GA: *Punam Patel* - 11550-LT11 3,000

Sponsor: Palmetto Health

Co-PI:

GA: *Stephen Alex Short* - 11550-LT12 6,000

Sponsor: Palmetto Health

Co-PI:

GA: *Yu Lin* - 11550-LT13 2,700

Sponsor: Lexington Medical Center

Co-PI:

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January, 2013 Awards

GA: Savannah Tapler - 11550-LT14	3,600
Sponsor: Lexington Medical Center	
Co-PI:	
GA: Katelyn Lankford - 11550-LT15	8,000
Sponsor: Companion Benefit Alternatives, Inc.	
Co-PI:	
Public Health, Arnold School of - Dean	
Pearson, Joseph	
SC DHEC Cooperative Agreement Contract No. CY-2-801: Community Transformation Grant and CCDPHP Programs (Function #1) - 11500-FA25	82,412
Sponsor: SC Department of Health & Environmental Control (DHEC)/HHS	
Co-PI:	
SC DHEC Cooperative Agreement Contract No. CY-2-801: Community Transformation Grant and CCDPHP Programs (Function #2) - 11500-FA26	56,842
Sponsor: SC Department of Health & Environmental Control (DHEC)/HHS	
Co-PI:	
Institute of Medicine and Public Health - 11500-KA11	75,000
Sponsor: SC Research Foundation	
Co-PI:	
Smithwick, Julie	
Peer to Peer Leadership and Education Through the Puentes (Bridges) Project (2012-2013) - 11500-LJ04	25,000
Sponsor: Palmetto Health	
Co-PI:	
Research in Nutrition & Health Disparities, Center for	
Moran, Robert	
Diabetes Prevention Program Outcomes Study (DPPOS) - 11590-FA57	10,000
Sponsor: George Washington University/NIH	
Co-PI:	

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January, 2013 Awards

Research, Vice President for

Research, Vice President for - (General)

Cain, Robert

MCRC for Rheumatic Diseases in African Americans - 22000-FA14 13,637

Sponsor: Medical University of South Carolina(MUSC)/NIH

Co-PI:

Sponsored Awards Management

Etheredge, Steve

Support for the 2012 Fuel Cell Challenge - 22000-KA12 0

Sponsor: SC Research Authority (SCRA)

Co-PI:

Social Work, College of

Families in Society, Institute for

Shapiro, Cheri

Landscape Survey and Opportunities to Support Family Engagement for Youth Academic Success - 10010-KA15 24,987

Sponsor: United Way of the Midlands

Co-PI: Hayes, Kathleen

Social Work, College of

Buxhoeveden, Daniel

Science and the Orthodox Church in North America - 15900-KA19 -1,534

Sponsor: John Templeton Foundation

Co-PI: Poole, Dennis

Flynn, Cynthia

SC Interagency Deaf Blind Project - 15900-FL45 20,000

Sponsor: SC School for Deaf and Blind/USDE

Co-PI:

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January, 2013 Awards

Hock, Robert

Evaluation of the South Carolina Pervasive Developmental Disorders Program - 15900-GA09 16,969

Sponsor: SC Department of Disabilities and Special Needs

Co-PI:

Leith, Katherine

Empowering Older Adults and Adults with Disabilities through Chronic Disease Self-Management Education (CDSME) Programs 2012-2015 - 15900-FL44 25,224

Sponsor: Lieutenant Governor's Office on Aging/HHS

Co-PI:

ACT-Like Fidelity Monitoring and Evaluation Project 2012 - 15900-GA10 20,188

Sponsor: SC Department of Mental Health

Co-PI:

Whitaker, Mandy

Domestic Violence Listening Project - 15900-KA23 26,000

Sponsor: Florida Coalition Against Domestic Violence (FCADV)

Co-PI:

USC Aiken

USC Aiken

Jackson, William

SREL/USCA Internships in Radioecology - 17110-FJ22 6,508

Sponsor: University of Georgia/DOE

Co-PI:

Senn, Gary

Science & Technology Enrichment Program (STEP) - 17110-KL04 24,000

Sponsor: National Audubon Society, Inc.

Co-PI:

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January, 2013 Awards

USC Beaufort

USC Beaufort - Academic Affairs

Ji, Yiming

Sharkbytes - 17210-KJ00

7,500

Sponsor: Heritage Classic Foundation

Co-PI: Canada, Brian

USC Salkehatchie

USC Salkehatchie

Banner, Carolyn

Student Support Services 2011-2012 - 17660-FL33

-14,453

Sponsor: US Department of Education (USDE)

Co-PI:

Student Support Services 2010-2015 - 17660-FL36

14,453

Sponsor: US Department of Education (USDE)

Co-PI:

Report Total:

\$6,499,940