

Office of Research
IT and Data Management Office

March, 2014 Awards

Arts and Sciences, College of

Archaeology & Anthropology, SC Institute of

Brooks, Mark

South Carolina Institute of Archaeology and Anthropology 23,165
Cooperative Agreement: DE-EM0002875
Savannah River Archaeological Research Program - 21300-FA84

Sponsor: US Department of Energy (DOE)

Co-PI:

Art

Wolfgang, Courtnie

Women's Well-Being Initiative Arts-Based Workshops for Lexington County Juvenile 1,500
Justice - 10030-HL02

Sponsor: Lexington-Richland Alcohol and Drug Abuse Council, Inc.

Co-PI: Ivashkevich, Olga

Baruch Institute

Morris, James

Synthesis of High and Low Marsh Habitat Mapping and Responses to Sea-Level Rise 50,074
in the South Atlantic Region - 21600-FC20

Sponsor: East Carolina University/ Mississippi State & DOI

Co-PI:

Biological Sciences

Mousseau, Timothy

NSF Graduate Fellowship (Jennifer Fill) - 13010-FB72 2,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Smith, Deanna

Examining the Role of the Lissencephaly protein, Lis1, in Dyne in-based Transport - 27,539
13010-FC17

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

Co-PI:

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March, 2014 Awards

Chemistry & Biochemistry

Dawson, John

Optical Limiting Materials Based on Gold Nanoparticles - 13020-FB67 10,000

Sponsor: Air Force Research Laboratory/DOD

Co-PI:

Editing: Journal of Inorganic Biochemistry - 13020-J400 -25,128

Sponsor: Elsevier Science, Inc.

Co-PI:

Elsevier - Editor Agreement - 13020-JL05 28,962

Sponsor: Elsevier

Co-PI:

Karthikeyan, Mythreye

Specific Targeting of Inhibin in Ovarian Cancers Lacking the Type-III TGFB Receptor - 13020-KA95 75,000

Sponsor: Marsha Rivkin Center for Ovarian Cancer Research

Co-PI:

Murphy, Catherine

Journal of Physical Chemistry Editorship - 13020-KL00 4,223

Sponsor: American Chemical Society

Co-PI:

Vogt, Thomas

Novel Nanotechnology using Pressure-Induced Auxetic Materials - 22040-JA02 -20,000

Sponsor: Yonsei University/Korea Ministry of Education, Science and Technology (MEST)

Co-PI:

Criminology & Criminal Justice, Department of

Rojek, Jeffrey

Evaluation of a Law Enforcement Motor-Vehicle Crash Prevention Program - 12200-FA22 35,788

Sponsor: Centers for Disease Control and Prevention (CDC)

Co-PI: Alpert, Geoffrey

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Earth and Ocean Sciences

Bizimis, Michael

Collaborative Research: PGE and Pb Systematics in Altered Abyssal Peridotites: Integrating Experiments with Natural Samples - 13040-FC20 153,444

Sponsor: National Science Foundation (NSF)

Co-PI:

Bulusu, Subrahmanyam

Northern Indian Ocean Salt Transport (NIOST): Estimation of Fresh and Salt Water Transports in the Indian Ocean using Remote Sensing, Hydrographic Observations, and HYCOM simulations. - 13040-FB97 115,389

Sponsor: Office of Naval Research (ONR)/DOD

Co-PI:

Owens, Thomas

Earthquake Monitoring in South Carolina - 13040-FL07 104,452

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

Co-PI:

Voulgaris, George

Benthic Boundary Layer Processes & Bed Evolution during Hurricane Sandy on Fire Island, NY. - 13040-FC21 124,949

Sponsor: US Geological Survey/DOI

Co-PI:

Geography

Cutter, Susan

State of the Science for the Global Assessment of Disaster Risk Management - 13540-LA03 46,978

Sponsor: United Nations Office for Project Services

Co-PI: Gall, Melanie

Emrich, Christopher

Identifying and Updating Public Health Impacts and Hazard Probabilities for Public Health and Medical Preparedness-Phase IIIB - 13540-FB23 45,623

Sponsor: Florida Department of Health -Bureau of Epidemiology/CDC

Co-PI: Eberth, Jan

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Mathematics

Szekely, Laszlo

Ensemble-Based Modeling of Large Graphs and Its Applications to Social Networks - 21400-FA13 8,126

Sponsor: University of Notre Dame/DARPA

Co-PI: Czabarka, Eva

McKissick Museum

Taylor, Saddler

Coming Full Circle: Contemporary Southeastern Native Arts - 34000-FA17 6,000

Sponsor: The Humanities Council SC/NEH

Co-PI:

Physics & Astronomy

Altschul, Brett

REU Site: Undergraduate Research in Physics at the University of South Carolina - 13070-FJ05 64,452

Sponsor: National Science Foundation (NSF)

Co-PI:

Avignone, Frank

Participation in the Construction and Operation of the CUORE and Majorana Neutrinoless Double-Beta Decay Experiments - 13070-FB26 332,500

Sponsor: National Science Foundation (NSF)

Co-PI: Creswick, Richard

Kulkarni, Varsha

Star Formation and Molecular Gas in Distant Galaxies: SPIRE Spectroscopy of Quasar Absorption Systems - 13070-FB13 43,533

Sponsor: California Institute of Technology Jet Propulsion Laboratory/NASA

Co-PI:

Petti, Roberto

Experimental Neutrino Physics - 13070-FB23 40,000

Sponsor: US Department of Energy (DOE)

Co-PI: Mishra, Sanjib Rosenfeld, Carl

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Purohit, Milind

Electron-Positron Physics with Belle II - 13070-FB27

5,000

Sponsor: US Department of Energy (DOE)

Co-PI: Rosenfeld, Carl

Psychology

Klusek, Jessica

*Profiles and Predictors of Pragmatic Language Impairments in the FMR1
Premutation - 13580-FB24*

2,316

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

Co-PI:

Richards, John

The Development of Sustained Attention in Infants - 13580-FB09

532,667

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

Co-PI:

Van Horn, M.

*Heterogeneity in treatment effects: Can modelling techniques provide personalized
prediction of treatment response and uncover groups of respondents? - 13580-LA02*

156,003

Sponsor: Lancaster University/Medical Research Council (UK)

Co-PI:

Statistics

Edwards, Donald

Modeling Agreement in Cancer Diagnostic Tests - 13080-FB49

31,537

Sponsor: Trustees of Boston University, BUMC/NIH

Co-PI:

Business, Moore School of

Business, Moore School of - Division of Research

Woodward, Douglas

The Economic Impact of BMW on South Carolina - 21200-JA26

50,000

Sponsor: BMW Manufacturing Company, LLC (BMW)

Co-PI: Von Nessen, Joseph

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Small Business Development Center

Abraham, Michele

Procurement Technical Assistance Program for Business Firms (USC) - 21250-FL68 7,033

Sponsor: Defense Logistics Agency/DOD

Co-PI:

Procurement Technical Assistance Program for Business Firms (State Director's Office) - 21250-FL69 25,968

Sponsor: Defense Logistics Agency/DOD

Co-PI:

Education, College of

Education

Watson, Lemuel

Contract Course-College Revenue - 15200-LX00 134,204

Sponsor: Various Sources

Co-PI:

Education Leadership & Policies

Young, Phillip

OEO: Contract Courses Revenue - 15230-LX00 -186,375

Sponsor: Various Sponsors

Co-PI:

Instruction & Teacher Education

Virtue, David

OEO: Contract Courses - Revenue - 15250-LX00 28,020

Sponsor: Various Sponsors

Co-PI:

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March, 2014 Awards

Office of Program Evaluation

D'Amico, Leigh

*Proposal for External Evaluation Services on Charlotte-Mecklenburg Schools PK-8
Transition Project Year 3 - 15290-HA00* 46,000

Sponsor: The Charlotte-Mecklenburg Board of Education

Co-PI:

RCPL Literacy 2030 - 15290-KA03 15,000

Sponsor: Richland County Public Library/Central Carolina Community Foundation

Co-PI:

Dickenson, Tammiee

Marion County School District Arts Assessment Program - 15290-GA07 5,000

Sponsor: Marion County School District/SC Department of Education

Co-PI: Lewis, Ashlee

Physical Education

Stodden, David

*University of South Carolina Subaward: Impact of Video Games on Underserved
Childrens Health - 15210-FA07* 55,750

Sponsor: Texas Tech University/NIH

Co-PI:

Engineering & Computing, College of

Chemical Engineering

Hattrick-Simpers, Jason

Workshop on Combinatorial Approaches to Functional Materials - 15510-FC35 50,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Matthews, Michael

Novel Nanotechnology using Pressure-Induced Auxetic Materials - 15510-JB05 20,000

Sponsor: Yonsei University/Korea Ministry of Education, Science and Technology
(MEST)

Co-PI:

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Popov, Branko

Development of Ultra Low Platinum Alloy Cathode Catalyst for PEM Fuel Cells - 15510-FB80 170,000

Sponsor: US Department of Energy (DOE)

Co-PI: Weidner, John

Regalbuto, John

Collaborative Research: Planning Grant: I/UCRC for the Center for Rational Catalyst Synthesis - 15510-FC34 15,850

Sponsor: National Science Foundation (NSF)

Co-PI: Williams, Christopher Monnier, John

Civil & Environmental Engineering

Berge, Nicole

Resource Recovery from Diverted Food Waste via Hydrothermal Carbonization - 15520-KA32 123,000

Sponsor: Environmental Research and Education Foundation

Co-PI: Flora, Joseph

Song, Jeong-Hoon

Multiscale Extended Finite Element Method for Failure - 15520-FB08 30,000

Sponsor: Office of Naval Research (ONR)/DOD

Co-PI:

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Electrical Engineering

Dougal, Roger

ESRDC - Designing and Powering the Future Fleet - 15530-FB56 810,752

Sponsor: Office of Naval Research (ONR)

Co-PI: Ginn, Herbert Santi, Enrico Li, Chen Khan, Jamil

GRAPES Industry University Collaborative Research Center (I/UCRC) - Operating Account for NSF Award 15530-FA93 - 15530-JA18 -62,000

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 34,000

Sponsor: Various Sponsors

Co-PI:

Ginn, Herbert

GRAPES Industry University Collaborative Research Center - Smart Recloser (GR-12-01) - 15530-JA34 28,000

Sponsor: Various Sponsors

Co-PI:

Matolak, David

Unmanned Aircraft Systems (UAS) Research: The AG Channel, Robust Waveforms, and Aeronautical Network Simulations - 15530-FB38 231,500

Sponsor: National Aeronautics & Space Administration (NASA)

Co-PI:

Mechanical Engineering

Cacuci, Dan

Facility Modeling for Separations and Safeguards - 15540-FC59 300,000

Sponsor: Los Alamos National Security, LLC/DOE

Co-PI:

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Chen, Fanglin

Ceramic Membrane Characterization - 15540-FC61

40,029

Sponsor: SC Universities Research & Education Foundation/SRNS/DOE

Co-PI:

Kaoumi, Djamel

High Fidelity Ion Beam Simulation of High Dose Neutron Irradiation - 15540-FC60

125,000

Sponsor: University of Michigan/DOE

Co-PI:

Knight, Travis

Development of a Graduate Course on Nuclear Safeguards - 15540-FC62

18,166

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

Co-PI:

Hospitality, Retail & Sport Management, College of

Hotel, Restaurant & Tourism Administration

DiPietro, Robin

Farm to School Grant program - 14050-FA02

19,405

Sponsor: School District Five of Lexington and Richland Counties/USDA

Co-PI: Strick, Sandy Knapp, William

Part 2- Sustainability in Foodservice - 14050-JA04

10,000

Sponsor: Sodexo, Inc.

Co-PI:

Integrated Information Technology

Hikmet, Neset

GA: Miles Madden - 14070-LP01

3,200

Sponsor: Palmetto Health

Co-PI:

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Retailing, Department of

Bickle, Marianne

Belfair POA, Inc.: Analysis of Profit Margin Segments for Future Growth - 14010-JA01

10,693

Sponsor: Belfair POA, Inc.

Co-PI: Burnsed, Katherine Park, Joohyung

Medicine, School of

Cell Biology & Anatomy

Fan, Daping

COBRE- Center for Dietary Supplements and Inflammation (Project 1) - 18020-FB03

-19,660

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

Co-PI:

Goldsmith, Edie

Reversal of Myocardial Infarction by Localized Stimulation - 18020-FB23

266,639

Sponsor: Micro Vide, LLC/NIH

Co-PI: Brower, Gregory

Price, Robert

COBRE - Center for Dietary Supplements and Inflammation (Microscopy & Imaging Core) - 18020-FB05

-4,556

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

Co-PI:

Spinale, Francis

VA/IPA: Ashley Logan - 18020-FA95

51,810

Sponsor: William Hennings Dorn VA Hospital/VA

Co-PI:

Molecular Imaging Predicts Atrial Remodeling and Fibrillation Vulnerability - 18020-FB10

55,485

Sponsor: Yale University/NIH

Co-PI:

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Family & Preventive Medicine

Mayeaux, Edward (E.J)

Palmetto Health Affiliation - 18130-K401 70,614

Sponsor: Palmetto Health Alliance

Co-PI:

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

Sponsor: Palmetto Health Alliance

Co-PI:

McDermott, Suzanne

Improving the Health of People with Disabilities through State Based Public Health Programs - 11520-FL13 32,132

Sponsor: Centers for Disease Control (CDC)

Co-PI:

Improving the Health of People with Disabilities through State Based Public Health Programs - 18130-FL17 -32,132

Sponsor: Centers for Disease Control (CDC)/HHS

Co-PI:

Stanek, Michele

I3 Practice Improvement Collaborative - 18130-KA06 -8,784

Sponsor: University of NC at Chapel Hill/Duke Endowment

Co-PI:

I3 Practice Improvement Collaborative - 18130-KJ04 9,854

Sponsor: University of North Carolina at Chapel-Hill /Fullerton Foundation

Co-PI:

Waleh, Meshia

Increasing the Primary Care Workforce - 18130-KJ05 30,000

Sponsor: MUSC/Duke Endowment

Co-PI:

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Genetics

Edwards, Janice

Universal Carrier Screening Task Force - 18210-KL00

15,000

Sponsor: Perinatal Quality Foundation

Co-PI:

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Internal Medicine

Albrecht, Helmut

Ryan White HIV/AIDS Treatment Extension Act - Part B Base - 18190-FM12 300,000

Sponsor: SC Department of Health & Environmental Control(DHEC)/HRSA

Co-PI: Raley, Nancy

Ryan White HIV/AIDS Treatment Extension Act - Part B (Emerging Communities) - 18190-FM13 19,662

Sponsor: SC Department of Health & Environmental Control(DHEC)/HRSA

Co-PI: Raley, Nancy

Ryan White HIV/AIDS Treatment Extension Act - Part B (Supportive Housing Sevices HOPWA-SCDHEC-HUD) - 18190-FM14 5,600

Sponsor: SC Department of Health & Environmental Control(DHEC)/HRSA

Co-PI: Raley, Nancy

Ryan White HIV/AIDS Treatment Extension Act - Part B Base (Minority AIDS Initiative) - 18190-FM15 5,496

Sponsor: SC Department of Health & Environmental Control(DHEC)/HRSA

Co-PI: Raley, Nancy

Ryan White HIV/AIDS Treatment Extension Act - SC ADAP Insurance - 18190-FM16 250,000

Sponsor: SC Department of Health & Environmental Control(DHEC)/HRSA

Co-PI: Raley, Nancy

A Phase 3, Randomized, Double-Blind, Study to Evaluate the Safety and Efficacy of Elvitegravir/ Emtricitabine/Tenofovir Disoproxil Fumarate/GS-9350 Versus Ritonavir-Boosted Atazanavir Plus Emtricitabine/Tenofovir Disoproxil Fumarate in HIV-1 Infected, Ant 832

Sponsor: Gilead Sciences, Inc.

Co-PI:

Gilead Sciences, Inc. Protocol GS-US-216-0114: A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of GS-9350-boosted Atazanavir Versus Ritonavir-Boosted Atazanavir Each Administered with Emtricitabine/Tenofovir Disoproxil Fumara 2,480

Sponsor: Gilead Sciences, Inc.

Co-PI:

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<i>Vertex Protocol VX11-950-115: An Open Label, Phase 3 Study of Telaprevir in Combination With Peginterferon Alfa 2a (Pegasys®) and Ribavirin (Copegus®) in Subjects Coinfected With Genotype 1 Hepatitis C Virus and Human Immunodeficiency Virus Type 1(HCV/H</i>	500
Sponsor: Vertex Pharmaceuticals Inc. Co-PI:	
<i>A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Alafenamide Versus Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Disoproxil Fumarate in HIV-1 Positive, Antiretroviral Treat</i>	2,076
Sponsor: Gilead Sciences, Inc. Co-PI:	
<i>A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Alafenamide Versus Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Disoproxil Fumarate in HIV-1 Positive, Antiretroviral Treat</i>	1,661
Sponsor: Gilead Sciences, Inc. Co-PI:	
<i>A Phase 3, Open Label Study to Evaluate Switching from a TDF Containing Combination Regimen to a TAF Containing Combination Single Tablet Regimen (STR) in Virologically Suppressed, HIV 1 Positive Subjects - 18190-JA77</i>	877
Sponsor: Gilead Sciences, Inc. Co-PI:	
<i>A Long-Term Follow-up Study to Evaluate the Durability of Virologic Response and/or Viral Resistance Patterns of Subjects With Chronic Hepatitis C Who Have Been Previously Treated with MK-5172 in a Prior Clinical Trial - 18190-JA79</i>	500
Sponsor: MERCK SHARP & DOHME CORP. Co-PI:	
<i>A Phase 3 Open-Label Study to Evaluate Switching from Optimized Stable Antiretroviral Regimens Containing Darunavir to Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Alafenamide (E/C/F/TAF) Single Tablet Regimen (STR) plus Darunavir (DRV) in Treatment E</i>	500
Sponsor: Gilead Sciences, Inc. Co-PI:	

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Chillag, Shawn

Palmetto Health Affiliation - 18190-K401

239,377

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

2,575

Sponsor: Palmetto Health Alliance

Co-PI:

Palmetto Health Affiliation - 18260-K401

26,892

Sponsor: Palmetto Health Alliance

Co-PI:

Rizvi, Ali

Systolic Blood Pressure Intervention Trial (SPRINT) - 18190-FA11

33,655

Sponsor: Wake Forest University/NIH

Co-PI: Sides, Andrew

Neurology

Faber, Tom

A Randomized, Double-Blind, Placebo-Controlled Phase 3 Study to Investigate the Efficacy and Safety of Progesterone in Patients with Severe Traumatic Brain Injury ("Synapse") - 18450-JA04

1,890

Sponsor: BHR Pharma, LLC

Co-PI:

Mrelashvili, Davit

JCV Antibody Program in Patients with Relapsing Multiple Sclerosis Receiving or Considering Treatment with Tysabri - STRATIFY 2 - 18450-JA07

2,707

Sponsor: Biogen Idec Inc.

Co-PI: Sen, Souvik Selph, James Hwang, Te-Long

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Sen, Souvik

Platelet-Oriented Inhibition in New TIA - 18450-FA01 3,900

Sponsor: EMMES Corp./NIH

Co-PI:

Lundbeck Study No. 12649A, Randomised, Double-Blind, Parallel-Group, Placebo-Controlled Study to Evaluate the Efficacy and Safety of Desmoteplase in Acute Ischemic Stroke (DIAS-4) - 18450-JA06 53

Sponsor: Lundbeck

Co-PI:

Palmetto Health Affiliation - 18450-K401 24,405

Sponsor: Palmetto Health Alliance

Co-PI:

Neuropsychiatry

Narasimhan, Meera

Palmetto Health Affiliation - 18120-K401 81,936

Sponsor: Palmetto Health Alliance

Co-PI:

Thornhill, Joshua

Department of Health and Human Services Grant for a Branch Medical Campus of the SOM in Florence, SC - 18000-FJ01 270,000

Sponsor: Francis Marion University/SC Department of Health and Human Services/HHS

Co-PI: Taylor, R. Caughman

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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Spiryda, Lisa

Understanding Health Disparities in Cervical Dysplasia and Cancer through the Identification of Novel Biomarkers, SIX1 and EGFR - 18110-FA04 -106,827

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI:

Orthopaedic Surgery

Walsh, John

Palmetto Health Affiliation - 18160-K401 67,292

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

Gomez, Gregorio

Center for Dietary Supplements and Inflammation - 18060-FA78 -8,929

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

Co-PI:

COBRE - Center for Dietary Supplements and Inflammation (Year 2) - 18060-FA91 8,879

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

Co-PI:

Hegde, Venkatesh

Cannabidiol and Immunosuppression: Mechanism of Induction and Role of MDSCs - 18060-FA97 164,007

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

Co-PI:

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Murphy, Elizabeth

Regulation of Macrophages in Obesity-Enhanced Colon Cancer: Benefits of Quercetin - 18060-FA84 124,399

Sponsor: National Center for Complementary & Alternative Medicine(NCCAM)/NIH

Co-PI:

Regulation of Macrophages by miRNA-155 in Colon Cancer: Benefits of Quercetin - 18060-FA98 174,218

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI: Singh, Udai

Nagarkatti, Prakash

COBRE - Center for Dietary Supplements and Inflammation (Admin Core) - 18060-FA70 -175,481

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

Co-PI: Nagarkatti, Mitzi

COBRE - Center for Dietary Supplements and Inflammation (Admin Core - Year 2) - 18060-FA87 199,851

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

Co-PI: Nagarkatti, Mitzi

Pirisi-Creek, Lucia

Coordinating Center of Excellence in Social Promotion of Health Equity Research (Project 2) - 18060-FA77 188,962

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

Co-PI:

Singh, Narendra

COBRE - Center for Dietary Supplements and Inflammation (Immune Monitoring Core) - 18060-FA72 -18,253

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

Co-PI:

COBRE - Center for Dietary Supplements and Inflammation (Immune Monitoring Core - Year 2) - 18060-FA89 18,148

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

Co-PI:

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Singh, Udai

*COBRE - Center for Dietary Supplements and Inflammation (Flow Cytometry Core) -
18060-FA73* -3,588

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

Co-PI:

*COBRE - Center for Dietary Supplements and Inflammation (Flow Cytometry - Year
2) - 18060-FA90* 3,588

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

Co-PI:

Pediatrics

Rotholz, David

South Carolina Assistive Technology Program - 18140-FM28 364,743

Sponsor: US Department of Education (USDE)

Co-PI:

Taylor, R. Caughman

Palmetto Health Affiliation - 18140-K401 65,270

Sponsor: Palmetto Health Alliance

Co-PI:

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

Sponsor: Palmetto Health Alliance

Co-PI:

Pharmacology, Physiology & Neuroscience

Kantor, Boris

Multigenerational Epigenetic Effects of Cannabis Exposure - 18080-FA32 5,000

Sponsor: Mount Sinai Medical Center/NIH

Co-PI:

Ortinski, Pavel

*Control of Cocaine Seeking by D1-dependent Modulation of NMDA Signaling -
18080-FA43* 184,984

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

Co-PI:

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Surgery

Nottingham, James

Palmetto Health Affiliation - 18200-K401

73,952

Sponsor: Palmetto Health Alliance

Co-PI:

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

10,028

Sponsor: Palmetto Health Alliance

Co-PI:

Nursing, College of

Nursing

McDonnell, Karen

*Supporting Outstanding Academic Research Seed Grants at USC (SOAR-USC) -
11200-KA15*

30,000

Sponsor: American Cancer Society (ACS)

Co-PI:

Pharmacy, SC College of

Pharmaceutical and Biomedical Sciences

Creek, Kim

*Supporting Outstanding Academic Research Seed Grants at USC (SOAR-USC) -
11100-KA00*

-90,000

Sponsor: American Cancer Society (ACS)

Co-PI:

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

54,650

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*

272,907

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

Co-PI:

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Hofseth, Lorne

Colon Cancer Chemoprevention by the Anti-Inflammatory Drug, Quinacrine - 11110-FA57 65,250

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI:

Wyatt, Michael

HPV Methylation as a Biomarker of Viral Persistence and Risk of Cervical Disease - 11110-FA58 150,379

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI: Creek, Kim Chakraborty, Hrishikesh

Public Health, Arnold School of

Center for Health Services & Policy Research

Kenison, Kelli

Qualitative Evaluation of AccessHealth SC - 11580-KA13 23,164

Sponsor: South Carolina Hospital Association/The Duke Endowment

Co-PI:

Communication Sciences & Disorders

Apel, Kenn

Project CREATE - 11560-FJ27 -11,708

Sponsor: South Carolina Dept. of Education/USDE

Co-PI:

Fridriksson, Julius

Transcranial Direct Current Stimulation to Treat Aphasia: Phase II Trial (Progress Report Summary Yr2) - 11560-FA19 894,447

Sponsor: Nat. Inst. of Child Health & Human Development (NICHD)/NIH

Co-PI: Rorden, Christopher

Environmental Health Sciences

Porter, Dwayne

Pesticide Support Tool (Pesticide Search) and Smart Phone App Development: Easing Community Access to Residential Pesticide Information - 21600-KA74 24,999

Sponsor: LowCountry Institute of Spring Island, SC

Co-PI:

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March, 2014 Awards

Epidemiology & Biostatistics

Eberth, Jan

Identifying and Updating Public Health Impacts and Hazard Probabilities for Public Health and Medical Preparedness-Phase IIIB - 11520-FB41 9,069

Sponsor: Florida Department of Health -Bureau of Epidemiology/CDC

Co-PI:

Hazlett, Linda

A Multi-Center Epidemiologic Study of Breast Cancer in African American Women - 11520-FB31 14,136

Sponsor: Meharry Medical College/NCI/NIH

Co-PI:

GA: Kathleen Clark - 11520-JP02 12,320

Sponsor: BCBS SC Clinical Innovation

Co-PI:

Hebert, James

Study of Novel Adenoma Risk Factors - 11500-LA01 12,000

Sponsor: SC Medical Endoscopy Center

Co-PI:

Exercise Science

Blair, Steven

ILSI Focal Point in China/Coca-Cola Joint Training Program on Physical Activity and Health - 11530-KA55 315

Sponsor: International Life Sciences Institute

Co-PI:

Fritz, Stacy

Graduate Assistant Support for PROAXIS Therapy, Greenville, SC - 11530-JA06 17,000

Sponsor: PROAXIS Physical Therapy

Co-PI:

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March, 2014 Awards

Pate, Russ

Physical Activity During the Transition from Elementary School to High School - 11530-FA95 74,547

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

Co-PI: Addy, Cheryl Saunders, Ruth Porter, Dwayne Youngstedt, Shawn

The TEDDY Study - 11530-FB00 32,427

Sponsor: University of South Florida/NIH

Co-PI: McIver, Kerry

Ross, Sharon

A Promotora-mediated, Family-based Intervention to Prevent Obesity in Latino Preschool Children - 11530-FA99 219,750

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

Co-PI: Pate, Russ Torres, Myriam Saunders, Ruth Dowda, Marsha

Health Promotion, Education & Behavior

Jones, Sonya

COPASCities: Childhood Obesity Prevention in SC Communities - 11590-FA51 -9,936

Sponsor: United States Department of Agriculture & Food Research (USDA)

Co-PI:

COPASCities: Childhood Obesity Prevention in SC Communities - 11590-FA60 9,936

Sponsor: United States Department of Agriculture and Food Research (USDA)

Co-PI:

Kaczynski, Andrew

Community Engagement in Evaluation and Advocacy for Healthier Neighborhood Environments Grant Agreement - 11540-KA47 20,000

Sponsor: YMCA of Greenville/LiveWell Greenville

Co-PI:

Health Services Policy and Management

Bellinger, Jessica

The Evaluation of the American Thrombosis and Hemostasis Network: The Ideal National Hemophilia Program Coordinating Center (NHPCC) - 11550-FA46 59,698

Sponsor: The American Thrombosis and Hemostasis Network (ATHN)/HRSA(MCHB)

Co-PI: Iyer, Medha

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March, 2014 Awards

Brooks, John	
<i>Subcontract: Comparative Effectiveness of Treatment Combinations Post MI in the Elderly - 11550-FA45</i>	2,470
Sponsor: University of Iowa/AHRQ/HHS	
Co-PI:	
Chen, Brian	
<i>Supporting Outstanding Academic Research Seed Grants at USC (SOAR-USC) - 11550-KA10</i>	30,000
Sponsor: American Cancer Society (ACS)	
Co-PI:	
Glover, Sandra	
<i>Coordinating Center of Excellence in Social Promotion of Health Equity Research (Admin Core) - 11550-FA34</i>	264,473
Sponsor: National Center on Minority Health & Health Disparities (NCMHD)/NIH	
Co-PI: Creek, Kim Pirisi-Creek, Lucia	
<i>Coordinating Center of Excellence in Social Promotion of Health Equity Research (CEOC Core) - 11550-FA35</i>	230,355
Sponsor: National Center on Minority Health & Health Disparities (NCMHD)/NIH	
Co-PI: Creek, Kim Pirisi-Creek, Lucia	
<i>Coordinating Center of Excellence in Social Promotion of Health Equity Research (Research Education Training Core) - 11550-FA36</i>	194,125
Sponsor: National Center on Minority Health & Health Disparities (NCMHD)/NIH	
Co-PI: Creek, Kim Pirisi-Creek, Lucia	
Salloum, Ramzi	
<i>Supporting Outstanding Academic Research Seed Grants at USC (SOAR-USC) - 11550-KA11</i>	30,000
Sponsor: American Cancer Society (ACS)	
Co-PI:	
<i>GA: Vernita Wingate - 11550-LT79</i>	2,340
Sponsor: Healthy Connections, Medicaid	
Co-PI:	

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March, 2014 Awards

Xirasagar, Sudha

GA: Andrew Doyne - 11550-LT80

3,000

Sponsor: Sisters of Charity Providence Hospitals

Co-PI:

GA: Alexander Zelisko - 11550-LT81

2,000

Sponsor: Palmetto Health

Co-PI:

Social Work, College of

Social Work, College of

Andrews, Christina

Impact of health reform on outpatient substance abuse treatment programs - 15900-FA38

33,486

Sponsor: Rhode Island Hospital/NIH

Co-PI:

Leith, Katherine

Prevention and Public Health Fund

9,459

Chronic Disease Self-Management Education Grant - 15900-FL46

Sponsor: Lieutenant Governor's Office/HHS

Co-PI:

Wooten, Nikki

Behavioral Health Care in Army Warrior Transition Units - 15900-FA40

148,527

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

Co-PI:

USC Aiken

USC Aiken

Harmon, Sarah

Development and Implementation of an Enhanced Biology Degree in Environmental Remediation and Restoration - 17110-FJ13

-30,000

Sponsor: SRS Community Reuse Organization/DOE

Co-PI: Jackson, William

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March, 2014 Awards

Jackson, William <i>SREL/USCA Internships in Radioecology - 17110-FJ22</i> Sponsor: University of Georgia/DOE Co-PI:	35,573
Pirkle, William <i>Nuclear Forensics Undergraduate Scholarship Program - 17110-FA44</i> Sponsor: SC Universities Research & Education Foundation (SCUREF)/DHS Co-PI:	136,603
<i>Nuclear Forensics Junior Faculty Award Program - 17110-FA45</i> Sponsor: SC Universities Research & Education Foundation (SCUREF)/DHS Co-PI:	437,014
USC Salkehatchie	
USC Salkehatchie Banner, Carolyn <i>Student Support Services 2010-2015 - 17660-FL36</i> Sponsor: US Department of Education (USDE) Co-PI:	-19,770
Love, Christopher <i>Student Support Services 2010-2015 - 17660-FL40</i> Sponsor: US Department of Education (USDE) Co-PI:	19,770
USC Upstate	
USC Upstate Thomas, Tasha <i>2014-2016 NWP SEED Teacher-Leadership Grant - 17880-FJ47</i> Sponsor: National Writing Project/USDE Co-PI:	10,000

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March, 2014 Awards

Report Total: \$10,841,593