

Office of Research
IT and Data Management Office

August, 2012 New Awards

Arts and Sciences, College of

Archaeology & Anthropology, SC Institute of

Dawson, Audrey

Testing of Eight Late Discoveries, U.S. Army Garrison, Fort Jackson, South Carolina - (21300-FA79) 90,407

Sponsor: US Corps of Engineers, Fort Worth District/DOD

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Rice, Nena

South Carolina Archaeology Month Poster 2012 - (21300-FL07) 5,000

Sponsor: SC Department of Archives and History/DOI

Co-PI: Lowe, Susan

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Baruch Institute

Quattro, Joseph

Development of a Genetic Spawning Stock Diversity Index for Western Atlantic Bluefin Tuna - (21600-FC09) 112,539

Sponsor: National Oceanic & Atmospheric Administration (NOAA)/DOC

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Biological Sciences

Mousseau, Timothy

Biodosimetry of Children Exposed to Low-level Radioactive Contamination - (13010-FC10) 32,770

Sponsor: The Trustees of Columbia University in the City of New York/NIH

Co-PI: Bonisoli Alquati, Andrea Karmaus, Wilfried

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Office of Research IT and Data Management Office

August, 2012 New Awards

Sawyer, Roger

Virtual Server to Support an Online Histology Course (BIOL J530) - (13010-FQ01) 6,000

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Chemistry & Biochemistry

Outten, Caryn

Mechanistic Studies of Iron Regulation in Yeast - (13020-FC19) 248,150

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 992,600

PROJECT_YEARS: 5

Tang, Chuanbing

Natural Resin Acid-Containing Antimicrobial Materials: Synthesis and Mechanism - (13020-FC20) 174,000

Sponsor: National Science Foundation (NSF)

Co-PI: Decho, Alan Ebalunode, Jerry

AWARD_PROJECT_AMT. IF AVAILABLE: 420,000

PROJECT_YEARS: 1

Criminology & Criminal Justice, Department of

Alpert, Geoffrey

Evidence Based Solutions to Reduce Law Enforcement Officer Vehicular Crashes - (12200-FA19) 342,226

Sponsor: Bureau of Justice Assistance/ DOJ

Co-PI: Rojek, Jeffrey Smith, Hayden

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 2

Earth and Ocean Sciences

Barbeau, David

COLLABORATIVE RESEARCH: EAGER: Evaluating the Larsen basin's suitability for testing the Cretaceous Glaciation Hypothesis - (13040-FC00) 189,184

Sponsor: National Science Foundation (NSF)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 2

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Lakshmi, Venkataraman

Downscaling of Passive Microwave Soil Moisture Using Vegetation and Surface Temperature - (13040-FC01) 12,084

Sponsor: National Aeronautics & Space Administration (NASA)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 408,888

PROJECT_YEARS: 3

Scher, Howard

IODP Expedition 342: Newfoundland Sediment Drifts; Deciphering North Atlantic Climate Change Through the Cenozoic. - (13040-FC02) 37,584

Sponsor: Consortium for Ocean Leadership/NOAA plus other federal agencies

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 3

English

Miller, David

PARAGON: Intelligent Digital Collation and Difference Detection - (30000-FA14) 105,591

Sponsor: National Endowment for the Humanities (NEH)

Co-PI: Wang, Song

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 2

Environment and Sustainability Program

Barnes, Phil

Meeting Executive Order Environmental and Energy Management goals through Navy EMS Integration and BUMED EMX Applications - (10060-FL14) 90,000

Sponsor: Naval Hospital Beaufort/DOD

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 450,000

PROJECT_YEARS: 1

Geography

Hiscox, April

Mixing Height Calculation for Aerial Spray Dispersion - (13540-FB02) 10,000

Sponsor: US Forest Service/USDA

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

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Hodgson, Michael

Participating Agreement Between USC-Geography and US-Forest Service - (13540-FB04) 27,400

Sponsor: USDA, Forest Service

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Kupfer, John

Assess the Distribution and Status of Champion Trees at Congaree National Park, CESU - (13540-FB05) 23,500

Sponsor: National Park Service (NPS)/DOI

Co-PI: Grego, John Hodgson, Michael

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 2

Mitchell, Jerry

Geography Education - (13540-KJ05) 34,000

Sponsor: National Geographic Society Educational Foundation

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Nagel, Caroline

Doctoral Dissertation Research: Youth Citizenship, Civic Education, and Spaces of Belonging in a Multicultural Nation - (13540-FB03) 15,794

Sponsor: National Science Foundation (NSF)

Co-PI: Cottrell, Catherine

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

History

Holton, Abner

Liberty is Sweet: An Integrated History of the American Revolution - (13550-FA19) 50,400

Sponsor: National Endowment for the Humanities (NEH)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

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August, 2012 New Awards

Weyeneth, Robert

GA: Jessica Childress - (13550-GP83) 5,500

Sponsor: SC Department of Archives and History (State Historic Preservation Office)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

GA: Tara Babb - (13550-KP36) 11,000

Sponsor: Historic Columbia Foundation

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Mathematics

Binev, Peter

ATD Collaborative Research: Theory and Algorithms for High Dimensional Learning - (21400-FA17) 86,052

Sponsor: National Science Foundation (NSF)

Co-PI: Ebalunode, Jerry Dahmen, Wolfgang

AWARD_PROJECT_AMT. IF AVAILABLE: 300,000

PROJECT_YEARS: 3

Petrushev, Pencho

Highly Effective Compression and Evaluation of Geodetic Quantities - (21400-FA15) 18,971

Sponsor: National Geospatial-Intelligence Agency (NGA)/DOD

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 750,000

PROJECT_YEARS: 5

Wang, Hong

Development and Analysis of Fast Numerical Methods for Fractional Diffusion and Advection-Diffusion Equations - (21400-FA16) 240,000

Sponsor: National Science Foundation (NSF)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 3

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August, 2012 New Awards

Philosophy

Pollok, Konstantin

The Space of Reason: Immanuel Kant's Theory of Normativity - (12560-KA08)

67,626

Sponsor: American Council of Learned Societies

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Physics & Astronomy

Ilieva, Yordanka

DIRC-based PID for the EIC Central Detector - (13070-FB19)

7,606

Sponsor: Brookhaven National Laboratory/DOE

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 2

Mishra, Sanjib

LBNE Research with Liquid Argon - (13070-FB17)

48,000

Sponsor: Fermi National Accelerator Laboratories (Fermilab)/DOE

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Pershin, Yuriy

Efficient Unconventional Computing with Adaptable Memory Circuit Elements - (13070-FB18)

211,746

Sponsor: National Science Foundation (NSF)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 3

Political Science

Tompkins, Mark

GA: Central South Carolina Alliance - (13570-KP11)

4,500

Sponsor: Central SC Alliance

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

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August, 2012 New Awards

Psychology

Brown, Martha

GA: Kathryn Van Eck - (13580-LP26) 26,000

Sponsor: Johns Hopkins School of Hygiene & Public Health, Center for Prevention & Early Intervention

Co-PI: Weist, Mark

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Ferreira, Fernanda

Theories of Sentence Processing and the Neuroscience of Language: Special Session at the 2013 CUNY Conference on Human Sentence Processing - (13580-FB02) 5,000

Sponsor: National Science Foundation (NSF)

Co-PI: Dubinsky, Stanley Den Ouden, Dirk-Bart Almor, Amit

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Schlenz, Alyssa

A Translational Approach to Heterogeneity of Pain in Pediatric Sickle Cell Anemia - (13580-FB04) 31,802

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

Co-PI: Schatz, Jeffrey

AWARD_PROJECT_AMT. IF AVAILABLE: 95,406

PROJECT_YEARS: 3

Public Service & Policy Research, Institute for

Oldendick, Robert

South Carolina Department of Disabilities and Special Needs Information Analysis - (21100-GL22) 1,500

Sponsor: SC Department of Disabilities & Special Needs

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Office of Research
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August, 2012 New Awards

Theatre and Dance, Department of

Bourne, Robert

THEO - Film Production Collaboration - (12580-GA01)

5,000

Sponsor: South Carolina Film Commission/SC Dept of Parks, Recreation and Tourism (SCPRT)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Business, Moore School of

Business, Moore School of - Dean's Office

Brown, Dirk

Intellectual Property Workshop for SRNL - (15000-FA03)

10,176

Sponsor: Savannah River Nuclear Solutions/DOE

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Education, College of

Instruction & Teacher Education

Styslinger, Mary

2012-2013 Professional Development in a High-Need School - (15250-FL42)

20,000

Sponsor: National Writing Project Corporation/USDE

Co-PI: Oglan, Victoria

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Physical Education

Mensch, James

GA: Joelle Gage, Craig Pfeifer, Robert Crull, Rhyan Lazar, Curtis Kopotic, Allan Poremskis, Stacy Paper, Brian Clarke, Corey Lopez, Rebecca Hirschorn, Philip Black and Sam O'Brien - (15210-LP23)

210,000

Sponsor: Drayer Physical Therapy Institute, LLC

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Office of Research IT and Data Management Office

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Torres-McGehee, Toni

Naproxen on Gut Permeability during Exercise in a Thermal Environment among Male and Female Division I Collegiate Athletes - (15210-KA12) 2,495

Sponsor: National Athletic Trainers Association Research and Education Foundation (NATA)

Co-PI: Minton, Dawn

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

SC Educational Policy Center

Monrad, Diane

An Investigation of Technical Issues Related to the South Carolina Accountability System - (15270-GA16) 75,008

Sponsor: SC Department of Education/SC General Assembly

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Engineering & Computing, College of

Chemical Engineering

Heyden, Andreas

Rational Design of Selective Hydrodeoxygenation Catalysts for Organic Acids - (15510-FC07) 400,000

Sponsor: National Science Foundation (NSF)

Co-PI: Monnier, John Williams, Christopher

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 3

Collaborative Research: Rational Design of Bifunctional Catalysts for the Conversion of Levulinic Acid to Gamma-valerolactone - (15510-FC10) 105,000

Sponsor: National Science Foundation (NSF)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 250,000

PROJECT_YEARS: 3

Office of Research
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Moss, Melissa

COBRE - Center for Dietary Supplements and Inflammation (Project 2) - (15510-FC11) 201,819

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 5

Padak, Bihter

Pollutant Formation During Oxy-Combustion of Coal - (15510-FC09) 272,000

Sponsor: National Science Foundation (NSF)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 3

Zhou, Xiao-Dong

High Performance and Stable Pr₂NiO₄ as the Cathode for Solid Oxide Fuel Cells - (15510-FC06) 120,000

Sponsor: LG Fuel Cell Systems, Inc./DOE

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 2

Civil & Environmental Engineering

Caicedo, Juan

A Sensor-based Remote Monitoring System to Prevent Falls in Older Adults - (15520-FB02) 75,004

Sponsor: Environment and Health Group, Inc/NIH

Co-PI: Ziehl, Paul Huhns, Michael Shin, Yong-June

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Goodall, Jonathan

An Interactive Software Infrastructure for Sustaining Collaborative Community Innovation in the Hydrologic Sciences - (15520-FB01) 78,460

Sponsor: Utah State University/NSF

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 5

Office of Research
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Saleh, Navid

Contribution of Toll-like Receptors in the Pulmonary Response to Nanoparticles and Pathogens - (15520-FB03)

39,969

Sponsor: University of Florida/NIH

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 5

Computer Science & Engineering

Huhns, Michael

GA: Roshan Subudhi - Research Agreement - (15590-JP45)

13,044

Sponsor: Environment and Health Group Inc.

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Wang, Song

PARAGON: Intelligent Digital Collation and Difference Detection - (15590-FA94)

194,580

Sponsor: National Endowment for the Humanities (NEH)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 2

Electrical Engineering

Dougal, Roger

FY 2012 - Additonal MVDC Tasks - The Swampworks Program - (15530-FB37)

137,000

Sponsor: Florida State University/ONR/DOD

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Matolak, David

Power-Efficient Reconfigurable Wireless Network-on-Chip (NoC) Interconnects for Future Many-core Architectures - (15530-FB35)

107,092

Sponsor: Ohio University/NSF

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 2

Office of Research
IT and Data Management Office

August, 2012 New Awards

Santi, Enrico

Characterization and Modeling of Solid State Power Substation (SSPS) - (15530-FB36) 97,768

Sponsor: Office of Naval Research (ONR)/DOD

Co-PI: Ginn, Herbert

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Mechanical Engineering

Chen, Fanglin

Materials World Network: Ceramic Anode-Supported Solid Oxide Fuel Cells with High Performance and Tolerances towards Carbon Deposition and Sulfur Poisoning - (15540-FC25) 230,000

Sponsor: National Science Foundation (NSF)

Co-PI: Majumdar, Prasun Reifsnider, Kenneth

AWARD_PROJECT_AMT. IF AVAILABLE: 380,000

PROJECT_YEARS: 3

Reynolds, Anthony

Boeing Sponsored Project: Distortion Minimization in Welding of Thin Aluminum Components for Flat Applications, 2012 - (15540-JA65) 25,046

Sponsor: Boeing Research and Technology Division

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Yang, Jinkyu

Novel Solitonic Waveguides Based on Granular Phononic Crystals - (15540-FC24) 326,000

Sponsor: National Science Foundation (NSF)

Co-PI: Sutton, Michael

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 3

Office of Research
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August, 2012 New Awards

Hospitality, Retail & Sport Management, College of

Integrated Information Technology

Hikmet, Neset

GA: Nikhil Joshi (Research Agreement) - (14070-LP00)

1,800

Sponsor: North Hills Medical Center

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Retailing, Department of

Bickle, Marianne

The Gift Shop: Job Descriptions and Policies - (14010-KL04)

16,013

Sponsor: Lake City Partnership Council

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Law, School of

Law, School of

Robinson, Pamela

SC Bar Foundation Public Interest Fellows Program - (15800-KL24)

15,000

Sponsor: SC Bar Foundation

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Mass Communications & Information Studies, College of

Journalism & Mass Communications, School of

Grant, August

Cultivation and Expectancy Value Effects in Choice of College Major: A Study of Communications Undergraduates - (15600-KA08)

1,292

Sponsor: Penn State University/National Academic Advising Association

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Office of Research
IT and Data Management Office

August, 2012 New Awards

Medicine, School of

Cell Biology & Anatomy

Cui, Taixing

COBRE - Center for Dietary Supplements and Inflammation (Project 3) - (18020-FB04) 205,500

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 5

Fan, Daping

COBRE- Center for Dietary Supplements and Inflammation (Project 1) - (18020-FB03) 205,500

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 5

Price, Robert

COBRE - Center for Dietary Supplements and Inflammation (Microscopy & Imaging Core) - (18020-FB05) 137,000

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 5

Spinale, Francis

Localized Targeting of Matrix Proteases Following Myocardial Infarction - (18020-FB01) 515,830

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 2,027,695

PROJECT_YEARS: 4

Office of Research
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August, 2012 New Awards

Family & Preventive Medicine

McDermott, Suzanne

Three State Rare Conditions Surveillance Project - (18130-FA17) 397,902

Sponsor: Centers for Disease Control (CDC)/HHS

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 795,806

PROJECT_YEARS: 2

SC Data Management & Biostatistics - (18130-GL23) 15,000

Sponsor: SC Department of Disabilities & Special Needs (DDSN)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Internal Medicine

Albrecht, Helmut

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 7,500

Sponsor: Vertex Pharmaceuticals Inc.

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

A Phase 2, Randomized, Double-Blinded Study of the Safety and Efficacy of Elvitegravir/Cobicistat/Emtricitabine/GS-7340 Single Tablet Regimen Versus Elvitegravir/Cobicistat/ Emtricitabine/Tenofovir Disoproxil Fumarate Single Tablet Regimen in HIV-1 Infect 5,968

Sponsor: Gilead Sciences, Inc.

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 2

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Neurology

Sen, Souvik

Prospective Double-Blind, Sham-Controlled, Randomized Multi-Center Safety and Preliminary Efficacy Study of IV rt-PA plus Transcranial laser Therapy (TLT): StELLAR - (18450-FA05) 6,812

Sponsor: Palmetto Health/PhotoThera, Inc./NIH

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 3

Pathology, Microbiology and Immunology

Murphy, Elizabeth

COBRE - Center for Dietary Supplements and Inflammation (Project 4) - (18060-FA71) 205,500

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 5

Nagarkatti, Prakash

COBRE - Center for Dietary Supplements and Inflammation (Admin Core) - (18060-FA70) 630,779

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

Co-PI: Nagarkatti, Mitzi

AWARD_PROJECT_AMT. IF AVAILABLE: 10,133,147
PROJECT_YEARS: 5

Nyland, Jennifer

Genetic and Environmental Influences on SLE and Lupus-Related Autoimmunity. - (18060-FA68) 1,542

Sponsor: Medical University of SC/NIH

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 71,500
PROJECT_YEARS: 3

Oskeritzian, Carole

Mast Cell S1P Receptor2 in the Initiation and Progression of Chronic Inflammation - (18060-FA67) 354,502

Sponsor: National Institute of Allergy and Infectious Diseases (NIAID)/NIH

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 1,390,258
PROJECT_YEARS: 5

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Singh, Narendra

COBRE - Center for Dietary Supplements and Inflammation (Immune Monitoring Core) - (18060-FA72) 322,943

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 5

Singh, Udai

COBRE - Center for Dietary Supplements and Inflammation (Flow Cytometry Core) - (18060-FA73) 96,526

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 5

Public Health, Arnold School of

Communication Sciences & Disorders

Frank, Elaine

Project CREATE for Speech Language Pathologists - (11560-FJ26) 96,102

Sponsor: SC Department of Education/USDE

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 1

Environmental Health Sciences

CHATTERJEE, SAURABH

Free Radical Mechanism in Obesity Potentiation of Environmental Hepatotoxicity - (11510-FB44) 248,930

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 746,790
PROJECT_YEARS: 3

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Rothenberg, Sarah

*The Effect of Aerobic and/or Intermittently Flooded Rice Cultivation on AQP
Transcription Levels and the Nutritional Quality of Rice Grain - (11510-FB43)* 149,994

Sponsor: United States Department of Agriculture(USDA)

Co-PI: Connolly, Erin Jones, William

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 2

Epidemiology & Biostatistics

Burch, James

International Society for Environmental Epidemiology 24th Annual Conference - (11520-FJ02) 45,000

Sponsor: National Center for Environmental Health/CDC

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

International Society for Environmental Epidemiology 24th Annual Conference - (11520-FJ03) 10,000

Sponsor: US Environmental Protection Agency (EPA)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Hazlett, Linda

GA: Alecia Alianell - (11520-GP64) 13,200

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Hebert, James

Supplement to SCCPCR N - (11570-FB04) 1,250

Sponsor: University of NC/CDC

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

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Exercise Science

Beets, Michael

Physical Activity and Nutrition Intervention in Afterschool Programs - (11530-FA81) 717,550

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

Co-PI: Pate, Russ Saunders, Ruth Webster, Collin Freedman, Darcy

AWARD_PROJECT_AMT. IF AVAILABLE: 2,682,891

PROJECT_YEARS: 4

Pate, Russ

Development of an Innovative Physical Activity Self-report Instrument for Youth - (11530-FA80) 217,500

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI: DiStefano, Christine Beets, Michael Dowda, Marsha McIver, Kerry

AWARD_PROJECT_AMT. IF AVAILABLE: 398,750

PROJECT_YEARS: 2

Health Promotion, Education & Behavior

Cassady, Ann

GA: Lesley Craft - (11540-KP53) 18,000

Sponsor: SC Campaign to Prevent Teen Pregnancy

Co-PI: Watkins, Ken

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Heberlein, Emily

Comparative Effectiveness of Group Prenatal Care on Women's Psychosocial Health - (11540-FA49) 39,704

Sponsor: Agency for Healthcare Research and Quality (AHRQ)/HHS

Co-PI: Frongillo, Edward Billings, Deborah Farber, Naomi

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Spencer, Sharon

Evaluation of a Community-Based HIV Intervention: The Youth Empowered Against HIV! (YEAH!) Program - (11540-KA43) 10,500

Sponsor: Harriet Hancock Center Foundation

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Office of Research
IT and Data Management Office

August, 2012 New Awards

Health Services Policy and Management

Hale, Nathan

*Fiscal Constraints and Access to Reproductive Health Services in South Carolina:
The Impact of Local Clinic Retraction on Utilization, Outcomes, and Quality of
Services in South Carolina - (11550-KA07)* 103,971

Sponsor: Robert Wood Johnson Foundation (RWJF)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 2

Martin, Amy

Allendale County Hospital Prospective Evaluation - (11550-LL02) 6,000

Sponsor: Allendale County Hospital

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 1

Probst, Janice

Rural Health Research Center Cooperative Agreement - (11550-FA32) 15,000

Sponsor: Health Resources & Services Administration (HRSA)/HHS

Co-PI: Martin, Amy Glover, Sandra

AWARD_PROJECT_AMT. IF AVAILABLE: 2,640,000
PROJECT_YEARS: 4

Office of Research IT and Data Management Office

August, 2012 New Awards

Williams, Amanda

GA: William Churm - (11550-JR25) 3,000

Sponsor: Midlands Orthopaedics, P.A.

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

GA: Yu Lin - (11550-JR26) 1,800

Sponsor: Lexington Medical Center

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

GA: Leslie Taylor - (11550-KP48) 4,038

Sponsor: SC Office of Rural Health

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

GA: Alex Short - (11550-LR95) 4,000

Sponsor: Palmetto Health

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

GA: William Ryan Broadhead - (11550-LR96) 4,000

Sponsor: Palmetto Health

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

GA: Chase Babcock - (11550-LR97) 4,000

Sponsor: Palmetto Health

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

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

August, 2012 New Awards

GA: Savannah Tapler - (11550-LR98)	3,000
Sponsor: Lexington Medical Center	
Co-PI:	
AWARD_PROJECT_AMT. IF AVAILABLE:	
PROJECT_YEARS:	1
GA: Anna Post - (11550-LR99)	3,336
Sponsor: Palmetto Health	
Co-PI:	
AWARD_PROJECT_AMT. IF AVAILABLE:	
PROJECT_YEARS:	1
GA: William James - (11550-LT00)	2,400
Sponsor: Lexington Medical Center	
Co-PI:	
AWARD_PROJECT_AMT. IF AVAILABLE:	
PROJECT_YEARS:	1
GA: Katelyn Lankford - (11550-LT01)	2,376
Sponsor: Companion Benefit Alternatives	
Co-PI:	
AWARD_PROJECT_AMT. IF AVAILABLE:	
PROJECT_YEARS:	1
Public Health, Arnold School of - Dean	
Pearson, Joseph	
Institute of Medicine and Public Health - (11500-KA11)	60,000
Sponsor: SC Research Foundation	
Co-PI:	
AWARD_PROJECT_AMT. IF AVAILABLE:	
PROJECT_YEARS:	1

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

August, 2012 New Awards

Social Work, College of

Social Work, College of

Flynn, Cynthia

*SC Department of Health and Human Services
for Provider Curriculum Development, Implementation, Evaluation, Recordkeeping
and Reporting- Home Again - (15900-FJ50)*

181,407

Sponsor: SC Department of Health & Human Services/HHS

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:	591,250
PROJECT_YEARS:	4

Office of Research
IT and Data Management Office

August, 2012 New Awards

Reitmeier, Melissa

GA: Kevin Clegg - (15900-HP24) 3,000

Sponsor: Charleston County School District

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

GA: Shaida Blackmon - (15900-HP25) 3,000

Sponsor: Charleston County School District

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

GA: Cynthia Marshall - (15900-HP26) 3,000

Sponsor: Charleston County School District

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

GA: Kathryn Miles - (15900-KR94) 2,448

Sponsor: Steppingstones to Recovery

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

GA: Lori Enochs - (15900-KR95) 2,448

Sponsor: Steppingstones to Recovery

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

GA: Margaret Holland - (15900-KR96) 2,448

Sponsor: Protection & Advocacy for Persons with Disabilities, Inc.

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

**Office of Research
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August, 2012 New Awards

GA: Ebony Presha - (15900-KR97)	2,405
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Sponsor: St. James AME Church

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

GA: Tanya Presha - (15900-KR98)	2,448
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Sponsor: Getting Back to the Basics

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Student Affairs, Division of

Student Health

Johnston, Jessica

Healthy SC Initiative - (71000-FL06)	32,413
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Sponsor: SC Tobacco Collaborative/CDC

Co-PI: Beck, Deborah

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Report Total:	\$10,279,970
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