

Office of Research
IT and Data Management Office

September, 2012 Awards

Arts and Sciences, College of

Arts and Sciences - (Dean)

Brown, Sonya

Salt River Bay National Historical Park and Ecological Preserve Marine Research and Education Center Project Management and Program Development -- Subaward for Education Work Group - 12100-FL00 -40,180

Sponsor: UNC-Wilmington/Office of Insular Affairs/DOI

Co-PI:

Baruch Institute

Wood, Ida

Developing a Low Impact Development Manual for Coastal South Carolina to Serve as Guidance for Improved Stormwater Management - 21600-FC11 329,943

Sponsor: University of New Hampshire/NOAA

Co-PI:

Biological Sciences

Benner, Ronald

The Microbial Carbon Pump and Bacterial Carbon Sequestration in the Ocean - 13010-FC13 500,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Griffen, Blaine

Linking Variation in Metabolic Processes as a Key to Prediction (ROA: Parasite Impact on Crab Behavior and Energetics) - 13010-FC06 0

Sponsor: National Science Foundation (NSF)

Co-PI:

Krizek, Beth

Pilot Project: Using Chip-Seq to Identify Regulatory Targets of ANT (Year 3 of INBRE Competing Renewal) - 13010-FC11 10,000

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

Co-PI:

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Pena, Maria <i>Stromal Modulation of Response to Thymidylate Synthase Inhibitors (Research Supplement for Nikeya Tisdale) - 13010-FC15</i> Sponsor: National Cancer Institute (NCI)/NIH Co-PI:	44,814
Pinckney, James <i>Ecological Characterization of Bioluminescence in Mangrove Lagoon, Salt River Bay, St. Croix, USVI - 21600-FC10</i> Sponsor: South Florida-Caribbean CESU/DOI Co-PI: Benitez-Nelson, Claudia Long, Richard	124,871
Sawyer, Roger <i>Expression of a Multigene Family during Development(Pilot Project under INBRE award) - 22050-FA18</i> Sponsor: National Institute of General Medical Sciences (NIGMS)/NIH Co-PI: Greenwold, Matthew	12,435
Tufford, Daniel <i>Coordinator for the Gills Creek Watershed Association - 10060-KL05</i> Sponsor: Gills Creek Watershed Association Co-PI:	40,990
<i>Hydrologic Connectivity, Water Quality Function, and Biocriteria of Coastal Plain Geographically Isolated Wetlands - 21600-FB87</i> Sponsor: NC Department of Environment and Natural Resources/EPA Co-PI:	0
Vogt, Richard <i>Olfactory Proteins as Targets for Manipulating Mosquito Behavior - 13010-FC12</i> Sponsor: US Department of Agriculture (USDA) Co-PI:	14,430
Chemistry & Biochemistry	
Chen, Donna <i>Controlling Structural, Electronic and Energy Flow Dynamics of Catalytic Processes Through Tailored Nanostructures - 13020-FB79</i> Sponsor: University of Central Florida/DOE Co-PI: Monnier, John	130,532

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Chruszcz, Maksymilian <i>Antigenic Determinants of Asthma-Associated Allergens for Design of Immunotherapy - 13020-FC22</i> Sponsor: Indoor Biotechnologies/NIH Co-PI:	68,134
Dawson, John <i>Editing: Journal of Inorganic Biochemistry - 13020-J400</i> Sponsor: Elsevier Science, Inc. Co-PI:	667
Morgan, Stephen <i>Development and Validation of Infrared Spectroscopy as a Rapid, Non-destructive Tool for Determining the Degradation State of Magnetic Tape - 13020-FC21</i> Sponsor: Institute for Museum and Library Services (IMLS) Co-PI: Myrick, Michael Cooper, Mark Wilsbacher, Greg Heckman, Heather	498,812
Murphy, Catherine <i>Journal of Physical Chemistry Editorship - 13020-KL00</i> Sponsor: American Chemical Society Co-PI:	3,892
Reger, Daniel <i>Design, Synthesis, and Study of New Metal-Organic Frameworks Built from Multifunctional Ligands - 13020-FC07</i> Sponsor: Claflin University/Army Research Office (ARO) Co-PI:	37,500
zur Loye, Hans-Conrad <i>Graduate Assistance in Areas of National Need (GAANN) Fellowship Program - Chemistry - 13020-FJ03</i> Sponsor: US Department of Education (USDE) Co-PI: Wang, Qian Shimizu, Linda Bryson, Thomas	133,266
<i>High Resolution Optical Microscope to Support the Single Crystal Facility at Claflin University - 13020-FQ06</i> Sponsor: SC Research Authority (SCRA)/SC EPSCoR/NSF Co-PI:	0

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Criminology & Criminal Justice, Department of

Seigny, Eric

Constructing a Drug Consequences Index - 12200-FA15

49,939

Sponsor: Office of National Drug Control Policy

Co-PI:

Earth and Ocean Sciences

John, Seth

GEOTRACES Pacific Section: Dissolved Fe, Cd, and Zn Isotopes - 13040-FC04

394,048

Sponsor: National Science Foundation (NSF)

Co-PI:

Lakshmi, Venkataraman

Downscaling of Passive Microwave Soil Moisture Using Vegetation and Surface Temperature - 13040-FC01

125,907

Sponsor: National Aeronautics & Space Administration (NASA)

Co-PI:

Talwani, Pradeep

Expert Assistance in the Study of Historic Earthquakes affecting the SRS - 13040-FC03

13,624

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

Co-PI:

Geography

Carr, Edward

An Assessment of Mali Meteorological Service's Agrometeorological Program - 13540-FB07

129,938

Sponsor: Engility Inc./USAID

Co-PI:

Cutter, Susan

Mapping Vulnerabilities to Create Resiliencies - 13540-KA24

100,000

Sponsor: Climate Central

Co-PI: Emrich, Christopher

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Ellis, Jean

REU Supplement- Collaborative Research: Small-Scale Variability in Aeolian Sand Transport - 13540-FB06 2,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Mathematics

Kustin, Andrew

Syzygies, Rees Algebras, and the Weak Lefschetz Property - 13060-FA78 0

Sponsor: Simons Foundation

Co-PI:

Syzygies, Rees Algebras, and the Weak Lefschetz Property - 13060-KA11 35,000

Sponsor: Simons Foundation

Co-PI:

Petrushev, Pencho

Highly Effective Compression and Evaluation of Geodetic Quantities - 21400-FA15 281,029

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

Co-PI:

Szekely, Laszlo

Ensemble-Based Modeling of Large Graphs and Its Applications to Social Networks - 21400-FA13 92,354

Sponsor: University of Notre Dame/DARPA

Co-PI: Czabarka, Eva

Wang, Qi

Collaborative Research: Experimentally Guided Mathematics for the Mechanochemistry of Cell Shape Dynamics - 21400-FA18 142,955

Sponsor: National Science Foundation (NSF)

Co-PI: Yang, Xiaofeng

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September, 2012 Awards

Physics & Astronomy

Avignone, Frank

CUORE: Phase I Construction and Crystal Bolometer Research and Development - 13070-FA75 50,000

Sponsor: National Science Foundation (NSF)

Co-PI: Creswick, Richard Rosenfeld, Carl

Support of Dark Matter Silver Jubilee Symposium - 13070-FB20 5,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Processing an Additional Quantity of Ge-76 for the Majorana Demonstrator - 13070-FB21 298,790

Sponsor: National Science Foundation (NSF)

Co-PI:

Crawford, Thomas

Collaborative Research: Pattern Transfer Nanomanufacturing with Magnetically-Recorded Nanotemplates - 13070-FB06 18,236

Sponsor: National Science Foundation (NSF)

Co-PI:

Gudkov, Vladimir

Fundamental Neutron Physics: Theory and Analysis - 13070-FA85 102,000

Sponsor: US Department of Energy (DOE)

Co-PI:

Fundamental Neutron Physics: Theory and Analysis - 13070-FB16 -50,000

Sponsor: US Department of Energy (DOE)

Co-PI:

Kulkarni, Varsha

Graduate Assistance in Areas of National Need Program (GAANN) - 13070-FJ04 133,266

Sponsor: US Department of Education (USDE)

Co-PI: Gudkov, Vladimir

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September, 2012 Awards

Psychology

Ferreira, Fernanda

Theories of Sentence Processing and the Neuroscience of Language: Special Session at the 2013 CUNY Conference on Human Sentence Processing - 13580-FB02 27,511

Sponsor: National Science Foundation (NSF)

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

Kloos, Bret

GA: David Asiamah - 13580-KP12 20,000

Sponsor: SC Coalition for the Homeless

Co-PI:

Smith, Bradley

Challenging Horizons Program at H.E. Corley Elementary and Seven Oaks Elementary 2012-13 - 13580-FL17 105,152

Sponsor: School District 5 of Richland and Lexington Counties/SCDE/USDE

Co-PI:

YEP After-School Program in Bennettsville 2012-13 - 13580-FL18 62,174

Sponsor: School District of Marlboro County/USDE

Co-PI:

ST-CHP at Irmo Middle School - 13580-FL19 61,176

Sponsor: School District 5 of Richland and Lexington Counties/USDE

Co-PI:

Public Service & Policy Research, Institute for

Oldendick, Robert

Ongoing Consumer Satisfaction Survey - 21100-FL49 120,000

Sponsor: SC Department of Health & Human Services/HHS

Co-PI:

Statistics

Hitchcock, David

Children's Dietary Recalls: Prompts, Retention Interval, and Accuracy - 13080-FB42 52,437

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

Co-PI:

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Theatre and Dance, Department of

Bourne, Robert

THEO - Film Production Collaboration - 12580-GA01

102,500

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

Co-PI:

Business, Moore School of

Business, Moore School of - Dean's Office

Folks, William

FY 2010 Application for New Awards under the Centers for International Business Education (CIBE) - 21200-FA21

177,613

Sponsor: US Department of Education (USDE)

Co-PI:

Business, Moore School of - Division of Research

Von Nessen, Joseph

South Carolina Commission on Higher Education - SmartState Economic Impact - 21200-GA21

9,500

Sponsor: SmartState/SC Commission on Higher Education

Co-PI:

Education, College of

Educational Studies, Department of

Marshall, Kathleen

Project CREATE 2012-13 - 15240-FJ23

43,730

Sponsor: SC Department of Education/USDE

Co-PI:

Instruction & Teacher Education

Boutte, Gloria

OEO: Contract Courses - Revenue - 15250-LX00

5,000

Sponsor: Various Sponsors

Co-PI:

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September, 2012 Awards

Vogler, Kenneth

Lift Every Voice: Capturing and Teaching Civil Rights History - 15250-FL44 98,492

Sponsor: Institute of Museum and Library Services (IMLS)

Co-PI: Stokes, Allen

Welsh, Kerrie

Training and Special Events to Improve the Quality of Child Care for South Carolina Families 2012-13 - 15250-FJ48 7,000

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

Co-PI: Baum, Angela

Office of Program Evaluation

D'Amico, Leigh

Richland County Public Library Here Comes Kindergarten Evaluation - 15290-KA00 5,000

Sponsor: Richland County Public Library/Knight Foundation

Co-PI:

Dickenson, Tammiee

Training and Special Events to Improve the Quality of Child Care for South Carolina Families 2012-13 - 15290-FJ09 8,000

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

Co-PI:

Evaluation of SC Gateways: From Cradle to Career - 15290-FL27 74,074

Sponsor: SC Department of Education/USDE

Co-PI:

SC Educational Policy Center

Monrad, Diane

Evaluation of Richland School District Two's International Baccalaureate Continuum - 15270-FA02 160,000

Sponsor: Richland School District Two/USDE

Co-PI: Johnson, Robert

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Engineering & Computing, College of

Chemical Engineering

Hattrick-Simpers, Jason

7th International Workshop on Combinatorial Materials Science and Technology - 15510-FC13 3,000

Sponsor: National Institute of Standards and Technology (NIST)/DOC

Co-PI:

Monnier, John

Automated, Multi-Reactor Catalyst Evaluation System - 15510-JA73 20,630

Sponsor: UOP, LLC - A Honeywell Company

Co-PI:

Regalbuto, John

GOALI: A Scientific Synthesis of Bimetallic Catalysts - 15510-FC12 320,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Ritter, James

Development of Pressure Swing Adsorption Technology for Spaceflight Medical Oxygen Concentrators - 15510-FB65 225,000

Sponsor: National Space Biomedical Research Institute/NASA

Co-PI: Ebner, Armin

Civil & Environmental Engineering

Huynh, Nathan

SHB:Type II(INT):Collaborative Research: Creating Learning Systems with Mobile Technology to Improve Coordination in Perioperative Services - 15520-FB04 286,066

Sponsor: National Science Foundation (NSF)

Co-PI: Vidal, Jose

Song, Jeong-Hoon

Development of Physics-based Predictive Computational Model for Submerged Implodable Payloads - 15520-FB05 50,000

Sponsor: Northwestern University/ONR

Co-PI:

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Computer Science & Engineering

Huhns, Michael

GA: Roshan Subudhi - Research Agreement - 15590-JP45 1,000

Sponsor: Environment and Health Group Inc.

Co-PI:

Tang, Jijun

III: Medium: Collaborative Research: Developing a 3D Browser to Explore Genomes - 15590-FA95 444,303

Sponsor: National Science Foundation (NSF)

Co-PI:

Valafar, Homayoun

South Carolina IDeA Network of Biomedical Research Excellence (INBRE) - Bioinformatics Core (Year 3 of Competing Renewal) - 15590-FA93 -30,000

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

Co-PI:

Vidal, Jose

SHB:Type II(INT):Collaborative Research: Creating Learning Systems with Mobile Technology to Improve Coordination in Perioperative Services - 15590-FA96 283,850

Sponsor: National Science Foundation (NSF)

Co-PI:

Electrical Engineering

Dougal, Roger

Simulation Methods for Design of Networked Power Electronics and Information Systems - 15530-FB02 0

Sponsor: Office of Naval Research (ONR)

Co-PI:

Ginn, Herbert

Investigation of Distributed versus Centralized Control of Power Electronic Converters in a Naval Test System - 15530-FB22 0

Sponsor: Office of Naval Research (ONR)

Co-PI:

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Khan, Asif

GOALI: Low Dislocation Density Semi-polar III-Nitride Substrates for Polarization Free Ultraviolet Light Emitting Diodes - 15530-FB26 130,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Mechanical Engineering

Bayoumi, Abdel

U.S. Army CBM: Advanced Sensing, Data Fusion and Improved Condition-Indicators (CLIN 0013) - 15540-FC28 420,382

Sponsor: SC National Guard/DOD

Co-PI:

U.S. NAVY CBM: Osprey V-22 Data Ontology and Classification Framework (CLIN 0002) - 15540-FC29 150,000

Sponsor: SC National Guard/DOD

Co-PI:

Cacuci, Dan

Consortium for Advanced Simulation of Light Water Reactors (CASL) - 15540-FC12 82,500

Sponsor: North Carolina State University/DOE

Co-PI:

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September, 2012 Awards

Enrollment Management

TRIO Programs

Beasley, Paul

Student Support Services - 21710-FL35 294,448

Sponsor: US Department of Education (USDE)

Co-PI:

Educational Opportunity Centers Program - 21710-FL37 440,667

Sponsor: US Department of Education (USDE)

Co-PI:

Ronald E. McNair Post Baccalaureate Achievement Program - 21710-FL39 233,722

Sponsor: US Department of Education (USDE)

Co-PI:

Contract Agreement with Richland School District One and Columbia High School under the 21st Century Community Learning Center - 21710-GL01 6,720

Sponsor: Richland County School District One

Co-PI:

Student Support Services Program - Grant-in-Aid - 43000-FL80 40,000

Sponsor: US Department of Education (USDE)

Co-PI:

Hospitality, Retail & Sport Management, College of

Sport & Entertainment Management

Gillentine, Andrew

A Market Assessment OF the Carolina Panthers - 14030-JA02 16,000

Sponsor: Moore & Van Allen PLLC

Co-PI: Brown, Matthew Regan, Tom Koesters, Todd

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Law, School of

Children's Law Center

Morris, Carolyn

SC Department of Social Services (Child Welfare Training 2012-2013) - 15810-FL35 525,393

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

Co-PI:

South Carolina Department of Social Services (Court Liaison Initiative - 2012-2013) - 15810-FL36 1,019,237

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

Co-PI:

SC Department of Social Services (Child Support Enforcement Training 2012-2013) - 15810-FL37 51,019

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

Co-PI:

SC Department of Social Services (Training for External Legar Community and Special Projects 2012-2013) - 15810-FL38 203,088

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

Co-PI:

SC Department of Social Services (Child Abuse/Neglect Investigations 2012-2013) - 15810-FL39 140,350

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

Co-PI:

SC Department of Social Services (Operation of the Children's Law Center 2012-2013) - 15810-FL40 122,474

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

Co-PI:

SC Department of Social Services (Support of the South Carolina Children's Justice Act Task Force 2012-2013) - 15810-FL41 67,669

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

Co-PI:

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September, 2012 Awards

Medicine, School of

Animal Resources Facility

Barlow, Shayne

VA Attending Veterinarian Agreement - 22000-FL10 7,410

Sponsor: WJB Dorn VA Medical Center/VA

Co-PI:

Cell Biology & Anatomy

Lavoie, Holly

Genes Mediating Cardiac Hypertrophy during Pregnancy (Pilot Project under INBRE award) - 22050-FA19 14,500

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

Co-PI: Goldsmith, Edie Shi, Bo

Family & Preventive Medicine

McDermott, Suzanne

The South Carolina Study for Adolescents and Young Adults with Rare Conditions - 18130-FA18 382,347

Sponsor: Centers for Disease Control (CDC)/HHS

Co-PI: Mann, Joshua

Coordinating Center for Research and Training to Promote the Health of People with Developmental and Other Disabilities - 18130-FA19 683,807

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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Internal Medicine

Ahuja, Divya

Regional AIDS Education and Training Centers-Telehealth (Hepatitis and Behavioral Health) - 18190-FJ22 44,000

Sponsor: Emory University/HHS

Co-PI:

Albrecht, Helmut

ING113086 A Phase III, Randomized, Double-blind Study to Determine the Non-inferiority of Once Daily GSK1349572 to Raltegravir when Both are Administered with Either Abacavir/lamivudine or Tenofovir/emtricitabine in HIV-1 Infected, Antiretroviral Naïve Ad 1,224

Sponsor: GlaxoSmithKline LLC

Co-PI:

Gilead GS-US-264-0106: A Phase 3 Randomized, Open-Label Study to Evaluate Switching from Regimens Consisting of a Ritonavir-boosted Protease Inhibitor and Two Nucleoside Reverse Transcriptase Inhibitors to Emtricitabine/Rilpivirine/Tenofovir Disoproxil Fum 1,094

Sponsor: Gilead Sciences, Inc.

Co-PI:

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 5,000

Sponsor: Gilead Sciences, Inc.

Co-PI:

Chillag, Shawn

Palmetto Health Affiliation - 18190-K401 240,200

Sponsor: Palmetto Health Alliance

Co-PI:

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

Sponsor: Palmetto Health Alliance

Co-PI:

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Dever-Bumba, Maureen

Donald W. Reynolds Grant (Subrecipient grant: Technical Assistance) - 18190-KL10 5,198

Sponsor: MUSC/Donald W. Reynolds Foundation

Co-PI: Stewart, Thomas

Gajadhar, Rachelle

Geriatric Academic Career Award (2010-2015) - 18190-FJ23 77,691

Sponsor: Health Resources & Services Administration (HRSA)

Co-PI:

Hirth, Victor

Palmetto State Geriatric Education Center II - 18190-FJ20 -16,200

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

Co-PI: Dever-Bumba, Maureen

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:

Rizvi, Ali

Systolic Blood Pressure Intervention Trial (SPRINT) - 18190-FA05 29,291

Sponsor: Wake Forest University/NIH

Co-PI:

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Neurology

Sen, Souvik

Insulin Resistance Intervention after Stroke (IRIS) Trial - 18450-FA02 3,300

Sponsor: Yale University/NIH

Co-PI: Selph, James Mrelashvili, Davit Hwang, Te-Long

UNC Clinical and Translational Science Award - 18450-FA06 23,000

Sponsor: University of NC at Chapel Hill/NIH

Co-PI:

Palmetto Health Affiliation - 18450-K401 3,969

Sponsor: Palmetto Health Alliance

Co-PI:

Neuropsychiatry

Narasimhan, Meera

Quality, Economic Outcomes and Sustainability of Telepsychiatry (QUEST) - 18120-FA09 580,071

Sponsor: National Institute of Mental Health (NIMH)/NIH

Co-PI:

Palmetto Health Affiliation - 18120-K401 77,980

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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Ophthalmology

Cheeseman , Edward

Palmetto Health Affiliation - 18150-K401 39,168

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 71,322

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

Pirisi-Creek, Lucia

*South Carolina IDeA Network of Biomedical Research Excellence (INBRE) -
Administrative Core (Year 3 of Competing Renewal) - 22050-FA17* 101,142

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

Co-PI: Little, Timothy Valafar, Homayoun Goldsmith, Edie Carver, Wayne

Singh, Udai

*Immune Mechanism Underlying CXCR3 Ligand-Mediated Interstitial Cystitis(IC) -
18060-FA74* 123,300

Sponsor: National Institute of Diabetes & Digestive & Kidney Diseases (NIDDK)/NIH

Co-PI: Nagarkatti, Mitzi Nagarkatti, Prakash

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Pediatrics

Brown, Daniel

Cystic Fibrosis Foundation Grant 12-13 - 18140-KA10 39,000

Sponsor: Cystic Fibrosis Foundation

Co-PI:

Brown, III, David

VESTRI SAS115358 A 6-month Safety and Benefit Study of Inhaled Fluticasone Propionate/ Salmeterol Combination versus Inhaled Fluticasone Propionate in the Treatment of 6,200 Pediatric Subjects 4-11 years old with Persistent Asthma. - 18140-JA23 1,912

Sponsor: PAREXEL International, LLC

Co-PI: Brown, Daniel

Rotholz, David

South Carolina Secondary Transition and Employment Advancement (SC-Team) - 18140-FM12 160,000

Sponsor: SC Developmental Disabilities Council/HHS

Co-PI:

Taylor, R. Caughman

Palmetto Health Affiliation - 18140-K401 66,906

Sponsor: Palmetto Health Alliance

Co-PI:

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

Sponsor: Palmetto Health Alliance

Co-PI:

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:

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Nursing, College of

Nursing

Hewlett, Peggy

SC Office for Healthcare Workforce Analysis and Planning - 11200-KL02

19,250

Sponsor: Medical University of South Carolina (MUSC)/Duke Endowment

Co-PI:

Pharmacy, SC College of

Palmetto Poison Center

Michels, Jill

South Carolina Poison Center Support and Enhancement Project - 11140-FL19

252,179

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

Co-PI:

Pharmaceutical and Biomedical Sciences

Creek, Kim

A Genetic Model for Early-Onset Breast and Colon Cancer in African Americans - 11110-FA53

36,105

Sponsor: Georgia Health Sciences University/NIH

Co-PI:

Hofseth, Lorne

Targeting Protein Arginine Deiminases to Prevent Colitis and Colon Cancer - 11110-FA48

0

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI:

McInnes, Campbell

Cell Cycle Specific CDK Inhibitors as Potential Anti-tumor Therapeutics through Replace - 11110-FA31

273,424

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI: Smith, Charles Pittman, Douglas

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Shtutman, Michael

Pilot Project: Transcription regulation by 148 microRNAs family and their host genes encoded zeta-subunits of COPI coatomer complex in normal and tumor cells (Year 3 of INBRE Competing Renewal) - 11110-FA52 10,000

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

Co-PI:

Pharmacy - (Dean)

DiPiro, Joseph

American Association of Colleges of Pharmacy Journal Editor's Agreement - 2012 - 11100-KL02 124,500

Sponsor: American Association of Colleges of Pharmacy (AACP)

Co-PI:

McGee, Karen

Palmetto State Geriatric Education Center II - 11100-FJ02 8,100

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

Co-PI:

Public Health, Arnold School of

Center for Health Services & Policy Research

Kenison, Kelli

Evaluation of the PRTF Waiver Implementation 2011-2012 - 11580-FA50 -11,205

Sponsor: SC Department of Health & Human Services/HHS

Co-PI:

Nieri, Debbie

USC Evaluation of the PRTF Waiver Program - 11580-FA54 12,333

Sponsor: SC Department of Health & Human Services/HHS

Co-PI: Murday, David

Communication Sciences & Disorders

Adlof, Suzanne

Advancing Academic Research Careers - 11560-KJ03 5,000

Sponsor: American Speech-Language-Hearing Association (ASHA)

Co-PI:

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September, 2012 Awards

Fogerty, Daniel <i>Advancing Academic-Research Careers Award - 11560-KJ04</i> Sponsor: American Speech-Language-Hearing Association (ASHA) Co-PI:	5,000
 Environmental Health Sciences	
Richter, Jane <i>DHEC Region 7 Advanced Practice Center - 11510-FL07</i> Sponsor: SC DHEC Region 7/CDC Co-PI:	0
 Epidemiology & Biostatistics	
Burch, James <i>IPA for Hongmei Zhang with WJB Dorn VA Medical Center - 11520-FB17</i> Sponsor: WJB Dorn VA Medical Center/DOD Co-PI:	69,956
 Forthofer, Melinda <i>Health Promotion and Disease Prevention Research Centers (Research) - 11570-FB06</i> Sponsor: National Center for Chronic Disease Prevention & Health Promotion/CDC/HHS Co-PI:	385,598
 Hardin, James <i>The South Carolina Study for Adolescents and Young Adults with Rare Conditions - 11520-FB16</i> Sponsor: Centers for Disease Control (CDC)/HHS Co-PI:	19,833

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September, 2012 Awards

Hebert, James

Sub Contract to Wake Forest University: 43,000
Pilot trial of ethnicity-related SNPs and
lipidomics in prostate cancer - 11500-FA36

Sponsor: Wake Forest University Health Sciences/NIH

Co-PI: Steck, Susan

SIP-09-002 South Carolina Cancer Prevention and Control Research Network 270,000
(SCCPCRN) - 11570-FB10

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

Co-PI: Friedman, Daniela

Liese, Angela

Nutrition and Metabolic Status in Youth with Type 1 DM: SEARCH Ancillary Study - 25,111
11590-FA21

Sponsor: University of North Carolina/NIH

Co-PI:

Merchant, Anwar

SEARCH for Diabetes in Youth, Phase 3, Year 3 - USC - 11590-FA54 20,000

Sponsor: University of North Carolina, Chapel Hill/NIH

Co-PI:

Exercise Science

Fritz, Stacy

CDMRP TBI/PTSD Study Site - 11530-FA74 66,999

Sponsor: SCRA/UC San Diego/CDMRP/DOD

Co-PI: Youngstedt, Shawn

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September, 2012 Awards

Pate, Russ

Evaluation of Child Care Healthy Eating Standards in South Carolina - sub-contract with Duke University - 11530-KA50 27,454

Sponsor: Duke University/Robert Wood Johnson Foundation

Co-PI: O'Neill, Jennifer

Health Promotion and Disease Prevention Research Centers (PAPH) - 11570-FB07 89,303

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 75,697

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 314,402

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

Co-PI: Forthofer, Melinda Sharpe, Patricia

SIP-09-027 Healthy Aging Research Network Collaborating Center - 11570-FB09 75,000

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

Co-PI: Leith, Katherine

Health Promotion, Education & Behavior

Cassady, Ann

GA: Cassandra Leighton - 11540-GP26 3,300

Sponsor: SC Department of Health & Human Services

Co-PI: Watkins, Ken

GA: Camelia Singletary - 11540-HP30 3,100

Sponsor: Richland County School District One

Co-PI: Watkins, Ken

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September, 2012 Awards

Jones, Sonya

COPASCIities: Childhood Obesity Prevention in SC Communities - 11590-FA51

421,794

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

Co-PI:

Health Services Policy and Management

Bellinger, Jessica

Feasibility Assessment for Palmetto Health Community Services - 11550-KA08

8,066

Sponsor: Palmetto Health Alliance Office of Community Services

Co-PI:

Hale, Nathan

Fiscal Constraints and Access to Reproductive Health Services in South Carolina:

-103,971

The Impact of Local Clinic Retraction on Utilization, Outcomes, and Quality of Services in South Carolina - 11550-KA07

Sponsor: Robert Wood Johnson Foundation (RWJF)

Co-PI:

Fiscal Constraints and Access to Reproductive Health Services in South Carolina:

103,971

The Impact of Local Clinic Retraction on Utilization, Outcomes, and Quality of Services in South Carolina - 11580-KA11

Sponsor: Robert Wood Johnson Foundation (RWJF)

Co-PI:

Martin, Amy

Strengthening SC Oral Health Systems for Underserved Children: Planning for the Implementation of Act 235 - 11550-KA04

0

Sponsor: DentaQuest Foundation

Co-PI:

Probst, Janice

Rural Health Research Center Cooperative Agreement - 11550-FA32

645,000

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

Co-PI: Martin, Amy Glover, Sandra

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September, 2012 Awards

Williams, Amanda

GA: *Abygail R. Wilson - 11550-HP02* 3,000

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

Co-PI:

GA: *Kelsey Heiter - 11550-HP03* 3,000

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

Co-PI:

GA: *Casey Browder - 11550-KP49* 2,500

Sponsor: SC Hospital Association

Co-PI:

GA: *Ryan Principe - 11550-LT02* 3,360

Sponsor: Palmetto Health Geriatric Administration

Co-PI:

GA: *Eric Rebraca - 11550-LT03* 3,000

Sponsor: Sisters of Charity Providence Hospitals

Co-PI:

Prevention Research Center

Hutto, Brent

Impact of Physical Activity on Stroke and Cognitive Decline in Older Adults/REGARDS - 11570-FB03 21,647

Sponsor: Arizona State University/NIH

Co-PI: Blair, Steven

Public Health, Arnold School of - Dean

Meetze, Edena

Puentes Cuidate Program - 11500-KL19 22,508

Sponsor: SC Campaign to Prevent Teen Pregnancy

Co-PI:

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September, 2012 Awards

Pearson, Joseph

Institute of Medicine and Public Health - 11500-KA11

25,000

Sponsor: SC Research Foundation

Co-PI:

Research, Vice President for

Research, Vice President for - (General)

Benicewicz, Pam

Innovista Center for Entrepreneurial Development (ICED) - 22000-FL08

0

Sponsor: US Small Business Administration (SBA)

Co-PI:

Moskowitz, Jay

CITIA-SC: Creating a Healthier South Carolina through Health Information Technology - 22000-FL05

1,285,434

Sponsor: ONC - Office of National Coordinator/HHS

Co-PI:

Social Work, College of

Families in Society, Institute for

Baxter, Suzanne

Children's Dietary Recalls: Prompts, Retention Interval, and Accuracy - 10010-FA50

-52,437

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

Co-PI:

Social Work, College of

DeHart, Dana

The Impact of Incarceration on Families: A Single-Jurisdiction Pilot Study Using Triangulated Administrative Data & Qualitative Interviews - 15900-FA34

498,707

Sponsor: National Institute of Justice/DOJ

Co-PI: Shapiro, Cheri

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Leith, Katherine <i>Palmetto State Geriatric Education Center II - 15900-FJ51</i> Sponsor: Health Resources & Services Administration (HRSA)/HHS Co-PI:	8,100
Reitmeier, Melissa <i>GA: Shanicka Boatner - 15900-KR99</i> Sponsor: The Lydia Project, Inc. Co-PI:	2,411
<i>GA: Ashley Taylor - 15900-KT00</i> Sponsor: Columbia County Community Connections Co-PI:	2,448
<i>GA: Erika Coleman - 15900-KT01</i> Sponsor: Steppingstones to Recovery Co-PI:	2,411
<i>GA: Kenya Burke - 15900-LP75</i> Sponsor: LCSW Health Associates Co-PI:	4,824

University Technology Services

University Technology Services

Hogue, William <i>EPSCoR RII Cyber Connectivity Proposal (RII C2) - 65200-FA01</i> Sponsor: SC Research Authority (SCRA)/SC EPSCoR/NSF Co-PI:	0
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September, 2012 Awards

USC Aiken

USC Aiken

Padgett, Mila

Aiken Cardiac Rehabilitation Program - 17110-JL01

112,773

Sponsor: Aiken Regional Medical Center

Co-PI:

Pirkle, William

Nuclear Forensics Junior Faculty Award Program-DHS - 17110-FA36

0

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

Co-PI:

Priest, Jeffrey

Algebra-NSpired Institutes - 17110-FJ19

0

Sponsor: SC Commission on Higher Education/USDE

Co-PI: Johnson, Gwendolyn

Senn, Gary

*Solutions in Science, Technology, Engineering and Mathematics Education Centers
SC (S2TEM Centers SC) - 17110-GL47*

89,276

Sponsor: South Carolina's Coalition for Mathematics & Science

Co-PI:

Tuten, Jane

*Proposal for Continuation of Contract for DOE-SR Public Reading Room at the
University of South Carolina Aiken - 17110-FL38*

52

Sponsor: US Department of Energy (DOE)

Co-PI:

USC Beaufort

USC Beaufort - Academic Affairs

Montie, Eric

Beaufort County Salinity Study - 17210-HA05

8,192

Sponsor: County Council of Beaufort County

Co-PI: Borgianini, Stephen

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September, 2012 Awards

Warren, Alan

Town of Bluffton Water Quality Laboratory - 17210-HL03

-5,724

Sponsor: Town of Bluffton, SC

Co-PI:

USC Beaufort - General

Gusmaroli, Giuliana

*Pilot Project: Transcriptome Sequencing and Annotation in Quantitative Expression
(Year 3 of INBRE Competing Renewal) - 17220-FA11*

10,000

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

Co-PI:

Upshaw, Jane

Computational Science at the University of South Carolina Beaufort - 17220-FA06

-8,921

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

Co-PI: Ji, Yiming

USC Salkehatchie

USC Salkehatchie

Banner, Carolyn

Student Support Services 2010-2015 - 17660-FL36

214,839

Sponsor: US Department of Education (USDE)

Co-PI:

Student Support Services 2010-2015 (Grant-in-Aid) - 17660-FL37

10,225

Sponsor: US Department of Education (USDE)

Co-PI:

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September, 2012 Awards

USC Sumter

USC Sumter

Rosdail, Lisa

Student Support Services - 17440-FL17 266,511

Sponsor: US Dept of Education

Co-PI:

Student Support Services - Grant in Aid - 17440-FL18 15,000

Sponsor: US Dept of Education

Co-PI:

USC Upstate

USC Upstate

Amendolair, Darlene

MUVE: Nursing Education - 17880-GA06 5,000

Sponsor: University Center of Greenville

Co-PI: Talley, Catherine Smith, Sharon Talley

From, Heidi

Child Care Access Means Parents in Schools (CCAMPIS) 2009 - 17880-FL74 52,652

Sponsor: US Department of Education (USDE)

Co-PI:

Thomas, Tasha

*Spartanburg Writing Project Title II NWP SEED Grant Teacher Leadership
Development Proposal - 17880-FJ35* 20,000

Sponsor: National Writing Project/USDE

Co-PI:

Report Total: \$19,598,734