

Sponsored Awards Management (SAM)

August, 2009 New Awards

Arts and Sciences, College of

Anthropology

Buxhoeveden, Daniel

Science and the Orthodox Church in North America - 12570-KA00

97,687

Sponsor: John Templeton Foundation

Co-PI: Poole, Dennis

Simmons, David

NSF Graduate Fellowship - 13590-FA03

40,500

Sponsor: National Science Foundation (NSF)

Co-PI: VanderKnyff, Jeremy

Art

Hogue, Susan

Professional Workshops for Media

16,000

(Aug 09 - Dec 09) - 12510-GJ03

Sponsor: SC Film Commission/SC Dept of Parks, Recreation and Tourism

Co-PI: Henderson, James

Tarr, Simon

Humanities Gaming: Building Serious Games for Research and Pedagogy - 12510-FJ00

64,451

Sponsor: National Endowment for the Humanities (NEH)

Co-PI: Cooley, Heidi

Baruch Institute

Greenfield, Dianne

Investigation and Mitigation of Algal Blooms and Pollutants in Coastal Stormwater Ponds, Tidal Creek, and Estuarine Systems - 21600-FB74

5,874

Sponsor: SC Department of Natural Resources (DNR)/SC Sea Grant

Co-PI:

Identifying the Causes of and Restoration Alternatives for Water Quality Degradation in the Northern ACE Basin - 21600-GA09

7,543

Sponsor: SC Department of Natural Resources (SCDNR)

Co-PI:

Morris, James

Guidance for South Carolina on Near-Term Coastal Adaptation Priorities - 21600-FB73

65,013

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

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Quattro, Joseph

*OHHI 2008: Using Gene Expression Profiles of Estuarine Grass Shrimp
(Palaemonetes pugio) as Biosensors/Monitors of Coastal Ecosystem Health*

351,616

- 21600-FB72

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

Co-PI: Sabo-Attwood, Tara

Biological Sciences

Ely, Berten

*Improving Teacher Quality Higher Education State Grants: Creating an Early
Childhood Nature-Based Inquiry Model (2009-2010) - 13090-FJ04*

3,358

Sponsor: SC Commission on Higher Education/USDE

Co-PI:

SCienceLab - 13090-FL03

267,968

Sponsor: National Center for Research Resources (NCRR)/NIH

Co-PI:

Marton, Laszlo

GA: Rakeesh Ponnala - 13010-GP05

13,000

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

Co-PI:

Sawyer, Roger

GAANN Program in the Department of Biological Sciences - 13000-FJ03

174,208

Sponsor: US Department of Education (USDE)

Co-PI: Lovell, Charles

Chemistry & Biochemistry

Adams, Richard

*Unsaturated Heterometallic Cluster Complexes for Hydrogen Activation and Catalytic
Hydrogenations - 13020-FB47*

6,566

Sponsor: National Science Foundation (NSF)

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Benicewicz, Brian

Designed Interfaces in Polymer Nanocomposites via RAFT Polymerization - 13020-FB73 20,000

Sponsor: Rensselaer Polytechnic Institute (NSF/NSEC)

Co-PI:

Advanced Hydrogen Reformate Stream Purifier for Fuel Cell Applications - 13020-FB74 30,136

Sponsor: H2 Pump, LLC/ONR

Co-PI:

Dawson, John

Editing: Journal of Inorganic Biochemistry - 13020-J400 6,250

Sponsor: Elsevier Science, Inc.

Co-PI:

Murphy, Catherine

Journal of Physical Chemistry Editorship - 13020-KL00 4,029

Sponsor: American Chemical Society

Co-PI:

zur Loye, Hans-Conrad

Science Based Nano-Structure Design and Synthesis of Heterogeneous Functional Materials for Energy Systems - 15540-FB34 79,172

Sponsor: US Department of Energy (DOE)

Co-PI:

COBRE: Center for Colon Cancer Research

Berger, Franklin

Administrative Supplement: Center for Colon Cancer Research - 13130-FA41 400,000

Sponsor: National Center for Research Resources (NCRR)/NIH

Co-PI: Chen, Hexin Wang, Qian

Center for Colon Cancer Research: Predicting The Response To Treatment Using Gene Mutation Profiling In Metastatic Melanoma Patients - 13130-FA42 75,000

Sponsor: National Center for Research Resources (NCRR)/NIH

Co-PI: Buckhaults, Phillip

Sponsored Awards Management (SAM)

August, 2009 New Awards

Criminology & Criminal Justice, Department of

Fagan, Abigail

The Community Youth Development Study: A Test of Communities that Care - 21,066
12200-FA11

Sponsor: Univ of Washington/NIH

Co-PI:

English

Cream, Randall

The Sapheos Project: Transparency in Multi-Image Collation, Analysis, and Representation - 49,918
12530-FA09

Sponsor: National Endowment for the Humanities (NEH)

Co-PI: Wang, Song Miller, David

Humanities Gaming: Building Serious Games for Research and Pedagogy - 83,334
12530-FJ00

Sponsor: National Endowment for the Humanities (NEH)

Co-PI:

Environment, School of the

Fletcher, Madilyn

Implementation of Regional Integrated Ocean Observing Systems Support of RCOOS Development in SECOORA: Data Management - USC (Year 2 of 3) - 69,528
10060-FA17

Sponsor: SC Sea Grant Consortium/NOAA

Co-PI: Porter, Dwayne

Geography

Carbone, Gregory

Integrating Climate Information into Coastal Management Decisions - 21,764
13540-FA68

Sponsor: SC Sea Grant Consortium/NOAA

Co-PI: Dow, Kirstin Tufford, Daniel

Sponsored Awards Management (SAM)

August, 2009 New Awards

Cutter, Susan

*Development of Remote Sensing-assisted Natural and Technological Hazards
Decision Support Systems - 13540-FA20* 31,529

Sponsor: National Aeronautics & Space Administration (NASA)

Co-PI:

NSF Graduate Fellowship (Eric Tate) - 13540-FA57 40,500

Sponsor: National Science Foundation (NSF)

Co-PI:

Guidance for South Carolina on Near-Term Coastal Adaptation Priorities - 13540-FA70 75,000

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

Co-PI:

Guo, Diansheng

*CAREER: Extracting and Understanding Complex Patterns in Spatial Interactions-A
Computational-Visual Framework* 102,386
- 13540-FA54

Sponsor: National Science Foundation (NSF)

Co-PI:

Hodgson, Michael

*Development of Remote Sensing-assisted Natural and Technological Hazards
Decision Support Systems - 13540-FA19* 8,803

Sponsor: National Aeronautics & Space Administration (NASA)

Co-PI:

Jensen, John

*Development of Remote Sensing-assisted Natural and Technological Hazards
Decision Support Systems - 13540-FA18* 60,668

Sponsor: National Aeronautics & Space Administration (NASA)

Co-PI:

Mitchell, Jerry

South Carolina Geographic Alliance, 2009-2010 - 13540-GJ12 142,575

Sponsor: SC General Assembly

Co-PI:

Mock, Cary

Long Daily Historical Climate Reconstructions for Southern Alaska - 13540-FA69 65,000

Sponsor: National Oceanic & Atmospheric Administration (NOAA)

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Geological Sciences

Barbeau, David

Collaborative Research: Austral Portals Workshop: Tectonics, Paleogeography and Biogeography - 13040-FB70 7,500

Sponsor: National Science Foundation (NSF)

Co-PI:

Voulgaris, George

Benthic Boundary Layer Sediment Transport in the Carolinas - 13040-FB56 16,100

Sponsor: U.S. Geological Survey (USGS)/DOI

Co-PI:

Implementation of Regional Integrated Ocean Observing Systems Support of RCOOS Development in SECOORA: HF Radar - University of South Carolina FWRI (Year 2: 08/01/2009 - 07/31/2010) - 13040-FB71 37,499

Sponsor: SC Sea Grant/NOAA

Co-PI:

Yogodzinski, Gene

Collaborative Research: Genesis of Primitive, High-Sr Lavas in the Western Aleutians - 13040-FB40 13,329

Sponsor: National Science Foundation (NSF)

Co-PI:

History

kuenzli, elisabeth

Acting Inca: Ethnic Identity and Quechua Theater in Early Twentieth-Century Highland Bolivia - 13550-FA14 37,800

Sponsor: National Endowment for the Humanities (NEH)/NSF

Co-PI:

Lekan, Thomas

Green Tourism: Consumption and Conservation in Twentieth-Century Germany - 13550-KA23 45,000

Sponsor: Shelby Cullom Davis Center for Historical Studies

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Weyeneth, Robert

GA: Ruth Chan - 13550-GP70 6,225

Sponsor: SC Confederate Relic Room & Military Museum

Co-PI:

GA: Haley Grant - 13550-GP71 5,600

Sponsor: SC Department of Parks, Recreation & Tourism

Co-PI:

GA: Justin McIntyre - 13550-GP72 5,500

Sponsor: SC Department of Archives and History

Co-PI:

GA: Ashley Bouknight - 13550-KP29 11,000

Sponsor: Historic Columbia Foundation

Co-PI:

GA: Kyna Herzinger - 13550-KP30 4,760

Sponsor: Historic Columbia Foundation

Co-PI:

Mathematics

Boylan, Matthew

Harmonic Maass Forms - 13060-FA62 121,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Ju, Lili

New Grid and Discretization Technologies for Ocean and Ice Simulations - 13060-FA40 81,922

Sponsor: US Department of Energy (DOE)

Co-PI:

Study on Algorithms and Applications of Centroidal Voronoi Tessellations - 13060-FA63 180,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Sharpley, Robert

Collaborative Research: An ATD Proposal: Fast Point Cloud Surface Reconstruction Algorithms - 13060-FA61 10,000

Sponsor: National Science Foundation (NSF)

Co-PI: Binev, Peter Dahmen, Wolfgang

Temlyakov, Vladimir

Application of Greedy Approximations in Numerical Integration and Learning Theory - 13060-FA64 25,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Physics & Astronomy**Avignone, Frank**

CUORE: Phase I Construction and Crystal Bolometer Research and Development - 13070-FA75 240,000

Sponsor: National Science Foundation (NSF)

Co-PI: Creswick, Richard Rosenfeld, Carl

CUORE and MAJORANA: Next Generation Neutrino-Less Double-Beta Experiments - 13070-FA87 375,173

Sponsor: National Science Foundation (NSF)

Co-PI: Creswick, Richard

Bazaliy, Yaroslav

CAREER: Spin-polarized Currents in Nanostructures - 13070-FA86 342,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Kulkarni, Varsha

Damped and Sub-damped Lyman-alpha Absorbers: What Are They, and What Do They Tell Us About Galaxy Evolution? - 13070-FA89 264,491

Sponsor: National Science Foundation (NSF)

Co-PI:

Kunchur, Milind

Transport Behavior of Superconductors at High Dissipative Currents - 13070-F129 99,983

Sponsor: Oak Ridge National Laboratory/DOE

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Rosenfeld, Carl
Experimental Particle Physics - 13070-F117 607,000
Sponsor: US Department of Energy (DOE)
Co-PI: Purohit, Milind

Tedeschi, David
The Study of Nuclear Physics with Intermediate Energy Probes - 13070-FA88 1,725,000
Sponsor: National Science Foundation (NSF)
Co-PI: Djalali, Chaden Gothe, Ralf Ilieva, Yordanka Strauch, Steffen

Political Science

Tyer, Charlie
GA: Katherine Murphy - 13570-KP09 8,084
Sponsor: Historic Columbia Foundation
Co-PI:

Psychology

Almor, Amit
REU: The Neural Basis of Processing Discourse Reference - 13580-FA75 92,460
Sponsor: National Science Foundation (NSF)
Co-PI: Rorden, Christopher Fridriksson, Julius

Brown, Martha
GA: Audrey Whitley - 13580-HP33 20,000
Sponsor: School District Five of Lexington and Richland Counties
Co-PI: Huebner, E.

Kloos, Bret
Investigating Environmental Factors Affecting Community Integration - 13580-FA73 199,692
Sponsor: US Department of Education (USDE)
Co-PI: Malone, Patrick Cowen, David

Prinz, Ron
Population-Level Parenting Interventions to Reduce Prevalence of Child Abuse - 13580-FA63 449,946
Sponsor: National Center for Injury Prevention and Control/CDC
Co-PI:

Biomedical-Behavioral Interface: Prevention and Developmental Sciences Training - 13580-FA72 162,880
Sponsor: National Institute of General Medical Sciences (NIGMS)/NIH
Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Smith, Bradley

Challenging Horizons 21st Century Community Learning Center Program at Leaphart Elementary School - 13580-FL01 45,523

Sponsor: School District Five/SCED/USDE

Co-PI:

CHP After-School Program at Irmo Middle School - 13580-HL06 41,993

Sponsor: School District Five of Lexington and Richland Counties

Co-PI:

Statistics

Lynch, James

Collaborative Research for Developing ATD: Bayesian Methods in Syndromic Surveillance: CAR Models and Computational Implementation 27,592
- 13080-FA29

Sponsor: National Science Foundation (NSF)

Co-PI:

Business, Moore School of

Business, Moore School of - Dean's Office

Folks, William

Center for International Business Education and Research - 21200-FA13 363,000

Sponsor: US Department of Education (USDE)

Co-PI:

Education, College of

Education Leadership & Policies

Bloom, Jennifer

GA: Whitney Watts, Lucy Fort, Kelli McErlean, Marney Babbitt - 15230-LP22 48,300

Sponsor: Columbia College

Co-PI:

Stevenson, Kenneth

OEO: Contract Courses Revenue - 15230-LX00 334,000

Sponsor: Various Sponsors

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Educational Studies, Department of

Jay, Michelle

GA: Lisa Wills - 15240-GP06

2,425

Sponsor: SC Department of Education

Co-PI:

Marshall, Kathleen

Project CREATE: Distance MAT Program 2009-10 - 15240-FJ17

60,919

Sponsor: SC Department of Education/USDE

Co-PI:

Preparation of Leadership Personnel: Project SPEARTIP - 15240-FL06

197,388

Sponsor: US Department of Education (USDE)

Co-PI: Yell, Mitchell Drasgow, Erik

Instruction & Teacher Education

Vogler, Kenneth

Reading, Writing, and Speaking about American History - 15250-FL28

154,263

Sponsor: Florence School District One/USDE

Co-PI: Dickenson, Tammiee

Office of Program Evaluation

Dickenson, Tammiee

Proposal for Evaluation of the OAASIS Project - 15290-FL09

28,698

Sponsor: SC Department of Education/USDE

Co-PI:

Reading, Writing, and Speaking about American History - 15290-FL16

74,400

Sponsor: Florence School District One/USDE

Co-PI:

Engineering & Computing, College of

Chemical Engineering

Davis, Thomas

Local Support for Installation of a Hydrogen Fueling Station in Columbia - 15510-FB33

14,664

Sponsor: Center for Transportation and the Environment/SCRA/HUD

Co-PI: Haselbach, Liv

Sponsored Awards Management (SAM)

August, 2009 New Awards

Heyden, Andreas

Multiscale Modeling of Bifunctional Catalysts for the Water-Gas-Shift Reaction - 15510-FB62 300,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Science Based Nano-Structure Design and Synthesis of Heterogeneous Functional Materials for Energy Systems - 15540-FB32 104,619

Sponsor: US Department of Energy (DOE)

Co-PI:

Jabbari, Esmail

(GRS): Engineering Bone Formation in Multi-Functional Nanocomposite Scaffolds - 15510-FB59 40,590

Sponsor: National Science Foundation (NSF)

Co-PI:

Engineered Nanoparticles for Tumor Targeting - 15510-FB63 285,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Moss, Melissa

Graduate Research Supplement (GRS): CAREER: Amyloid Fibril Formation in Bulk Solution and on Supported Phospholipid Bilayers - 15510-FB61 40,590

Sponsor: National Science Foundation (NSF)

Co-PI:

Ritter, James

Complex Hydrides of Lithium, Aluminum and Boron for Hydrogen Storage 100,000

- 15510-FB60

Sponsor: National Science Foundation (NSF)

Co-PI: Ebner, Armin Williams, Christopher

Renewal: Development of an Adsorption Process Simulator in Support of NASA Space Craft, Lunar, and Martian Missions (State matching funds for 15510-FB48) - 15510-GA16 19,800

Sponsor: SC Research Authority (SCRA)/SC EPSCoR

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Williams, Christopher

Operando Vibrational Spectroscopic Investigation of Heterogeneous Asymmetric Hydrogenation on Transition Metal Catalysts - 15510-FB16 99,966

Sponsor: National Science Foundation (NSF)

Co-PI:

Operando Vibrational Spectroscopic Investigation of Heterogeneous Asymmetric Hydrogenation on Transition Metal Catalysts - REU Supplement - 15510-FB37 6,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Civil & Environmental Engineering

Caicedo, Juan

REU SITE: Collaborative Research: International REU Program in Smart Structures - 15520-FA69 47,339

Sponsor: National Science Foundation (NSF)

Co-PI:

CAREER: Cooperative Human-Computer Model Updating Cognitive Systems (MUCogS) - 15520-FA72 400,000

Sponsor: National Science Foundation (NSF)

Co-PI:

CAREER: (REU Supplement) Cooperative Human-Computer Model Updating Cognitive Systems (MUCogS) - 15520-FA73 30,000

Sponsor: National Science Foundation (NSF)

Co-PI:

Chaudhry, M.

PIRE: Modeling of Flood Hazards and Geomorphic Impacts of Levee Breach and Dam Failure - 15520-FA54 397,572

Sponsor: National Science Foundation (NSF)

Co-PI: Imran, Jasim

Yoon, Yeomin

Study on Seawater Desalination Guidelines - 15520-LA04 3,796

Sponsor: The Ministry of Land, Transport, and Maritime Affairs in Korea/Kookmin University

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Computer Science & Engineering

Bakos, Jason

Co-Processors for High-Performance Genome Analysis - 15590-FA56 155,004

Sponsor: National Science Foundation (NSF)

Co-PI:

Buell, Duncan

Humanities Gaming: Building Serious Games for Research and Pedagogy - 15590-FJ00 84,310

Sponsor: National Endowment for the Humanities (NEH)

Co-PI:

Hu, Jianjun

CAREER: Computational Analysis and Prediction of Genome-wide Protein Targeting Signals and Localizations - 15590-FA57 579,818

Sponsor: National Science Foundation (NSF)

Co-PI:

Nelakuditi, Srihari

NeTS: Small: Collaborative: Transmission Re-Ordering in Wireless Networks: Protocols and Practice - 15590-FA58 250,001

Sponsor: National Science Foundation (NSF)

Co-PI:

Tang, Jijun

Collaborative Research: Understanding Whole-genome Evolution through Petascale Simulation - 15590-FA59 324,968

Sponsor: National Science Foundation (NSF)

Co-PI:

Electrical Engineering

Koley, Goutam

Low Cost, Robust Multi-Gas Sensors for Environmental Sensing Applications - 15530-FA96 29,997

Sponsor: SENS4/NSF

Co-PI:

Shin, Yong-June

Joint Time-Frequency Domain Reflectometry for Diagnostics/Prognostics of Aging Electric Cables in Nuclear Power Plants - 15530-FA95 35,000

Sponsor: US Nuclear Regulatory Commission

Co-PI: Dougal, Roger

Sponsored Awards Management (SAM)

August, 2009 New Awards

Mechanical Engineering

Chen, Fanglin

Science Based Nano-Structure Design and Synthesis of Heterogeneous Functional Materials for Energy Systems - 15540-FB31 153,224

Sponsor: US Department of Energy (DOE)

Co-PI:

Tritium Sequestration in Gen IV NGNP Gas Stream via Proton Conducting Ceramic Pumps - 15540-FB36 497,500

Sponsor: Battelle Energy Alliance, LLC/DOE

Co-PI: Reifsnider, Kenneth

Giurgiutiu, Victor

Exact Modeling of Power and Energy Transduction for Optimum Design of Structurally-Integrated Thin-Film Active Sensors - 15540-FB29 239,997

Sponsor: National Science Foundation (NSF)

Co-PI:

Knight, Travis

DOE Nuclear Engineering Scholarship and Fellowship Program at USC - 15540-FJ05 10,000

Sponsor: US Department of Energy (DOE)

Co-PI: Khan, Jamil

Reifsnider, Kenneth

Science Based Nano-Structure Design and Synthesis of Heterogeneous Functional Materials for Energy Systems - Administrative Core (Parent Account) - 15540-FB30 1,917,658

Sponsor: US Department of Energy (DOE)

Co-PI:

Science Based Nano-Structure Design and Synthesis of Heterogeneous Functional Materials for Energy Systems (Education Core) - 15540-FB35 20,160

Sponsor: US Department of Energy (DOE)

Co-PI:

Sutton, Michael

Modeling, Simulation and Sensing of Progressive Damage at Multiple Scales for Performance Prognosis in Metallic and Composite Aero Structures - 15540-FB24 150,000

Sponsor: Air Force Office of Scientific Research (AFOSR)/DOD

Co-PI: Deng, Xiaomin Reifsnider, Kenneth Xue, Xingjian Yu, Lingyu

Sponsored Awards Management (SAM)

August, 2009 New Awards

Xue, Xingjian

Science Based Nano-Structure Design and Synthesis of Heterogeneous Functional Materials for Energy Systems - 15540-FB33

100,167

Sponsor: US Department of Energy (DOE)

Co-PI:

Honors College, South Carolina

Honors College, South Carolina

Tanner, Patsy

Center One at Fort Jackson, Program Support - 12010-FA05

50,000

Sponsor: Fort Jackson

Co-PI:

Hospitality, Retail & Sport Management, College of

Sport & Entertainment Management

Roach, Frank

SEVT Conference - Hospitality Tax Application - 14030-HJ02

18,000

Sponsor: City of Columbia

Co-PI:

Mass Communications & Information Studies, College of

Journalism & Mass Communications, School of

Covington, Randy

BGTime - 15600-KJ05

4,379

Sponsor: Central Carolina Community Foundation/The Knight Foundation

Co-PI:

Medicine, School of

Cell & Developmental Biology & Anatomy

Lessner, Susan

Origin and Function of Angiogenic Capillary Networks in Atherosclerotic Lesions - 18020-KA12

65,000

Sponsor: American Heart Association National Research Program

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Potts, Jay

South Carolina COBRE for Developmentally Based Cardiovascular Diseases - Administrative Core - 18020-FA41 59,600

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

Co-PI:

Price, Robert

South Carolina COBRE for Developmentally Based Cardiovascular Diseases - Molecular Imaging and Instrumentation Core - 18020-FA42 26,145

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

Co-PI:

Family & Preventive Medicine

Baxley, Elizabeth

The I3 Collaborative: Improving Quality of Care in Family Medicine Residencies - 18130-KA03 53,031

Sponsor: University of North Carolina at Chapel Hill/The Duke Endowment

Co-PI: Stanek, Michele

Experience in Quality Improvement for Practice for Primary Care (EQUIP PC): An Ambulatory Care Practice Consortium - 18130-KA05 10,000

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

Co-PI:

Internal Medicine

Ahuja, Divya

Enhancing Linkages to HIV Primary Care in Jail Settings: Non-competing application 2009;Award No.: 6H97HA08542-020-01;Grant No:H97HA08542 - 18190-FA03 400,000

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

Co-PI: Albrecht, Helmut Duffus, Wayne

Albrecht, Helmut

Minority AIDS Initiative (MAI) - Programs Increasing Access to Ryan White Medications for Racial and Ethnic Minorities: Prison Linkage Program and Sumter Health Promoters Program - 18190-FL71 1,076

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

Co-PI: Raley, Nancy

Tibotec Pharmaceuticals Limited Protocol TMC278-TiDP-C209: A Phase III, Randomized, Double-blind Trial of TMC278 25 mg q.d. Versus Efavirenz 600 mg q.d. in Combination with a Fixed Background Regimen Consisting of Tenofovir Disoproxil Fumarate and Emtricit 3,825

Sponsor: Tibotec Pharmaceuticals Limited

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Parker, R David

Integrating Research into Homeless Services (IRIHS) - 18190-HL00

504,278

Sponsor: City of Columbia

Co-PI: Albrecht, Helmut

Raza, Muhammad

ATHENA-1: A Randomized, Multicenter Study of Ambrisentan and Sildenafil Combination therapy in Subjects with Pulmonary Arterial Hypertension who have Demonstrated a Sub-Optimal Response to Sildenafil (Trial GS-US-300-0117) - 18190-JA46

4,000

Sponsor: Gilead Sciences, Inc.

Co-PI:

Neuropsychiatry

Leech, Linda

Long Term Training: Vocational Rehabilitation - 18120-FJ00

150,000

Sponsor: US Department of Education (USDE)

Co-PI:

Narasimhan, Meera

Clinical and Policy Implications of a Statewide Emergency Telepsychiatry Program - 18120-FA05

368,297

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

Co-PI:

A Phase 2, Multicenter, Randomized, Double-blind, Placebo-controlled Study of the Safety and Efficacy of OPC-34712 as Adjunctive Therapy in the Treatment of Patients with Major Depressive Disorder - 18120-JA13

7,000

Sponsor: Otsuka Pharmaceutical Development and Commercialization, Inc.

Co-PI:

Wright, Harry

South Carolina Autism Treatment Network - 18120-KL01

150,000

Sponsor: The Fullerton Foundation

Co-PI: Abramson, R.K.

Obstetrics & Gynecology

Carney, Patricia

Twin Birth Study - 18110-LA01

858

Sponsor: Canadian Institutes of Health Research (CIHR)

Co-PI: Gregg, Anthony

Sponsored Awards Management (SAM)

August, 2009 New Awards

Gregg, Anthony

Perinatal Research Society Meeting - 18110-FA03

11,000

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

Co-PI:

Pathology & Microbiology

Haqqi, Tariq

Mechanisms of Chondroprotection by Pomegranate Fruit Extract - 18060-FA41

342,500

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

Co-PI: Jahng, Wan Jin Fox, Alvin

Chondroprotective Activity of Pomegranate Extract - 18060-FA46

137,004

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

Co-PI:

Nagarkatti, Prakash

Effect of TCDD-Induced Apoptosis on T Cells - 18060-FA17

169,259

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

Co-PI: Nagarkatti, Mitzi

Rieder, Sadiye

Effects of Resveratrol on Staphylococcal Enterotoxin B Induced Vascular Leak - 18060-FA45

35,612

Sponsor: National Institutes of Health (NIH)

Co-PI:

Pediatrics

Brown, III, David

MPEX 204: A Phase 2, Multi-center, Randomized, Double-blind, Placebo-Controlled Study to Evaluate the Safety, Tolerability and Efficacy of Three Dosage regimens of MP-376 Solution for Inhalation Given for 28 days to Stable Cystic Fibrosis Patients. - 18

10,402

Sponsor: Mpex Pharmaceuticals

Co-PI: Brown, Daniel

Ferrante, Richard

Autism Consultation Services - 18140-FL86

13,000

Sponsor: Sumter School District 17/USDE

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Kotchmar, George

Outpatient Pediatric AIDS Clinic Services 09-10 - 18140-FL87

210,304

Sponsor: SC Department of Health & Human Services/HHS

Co-PI:

Neuberg, Ronnie

National Childhood Cancer Foundation - 18140-FA12

2,700

Sponsor: National Childhood Cancer Foundation/COG/NIH

Co-PI:

Rosa, Olga

DHHS/SCCAMRS Administrative contract 2009/10 - 18140-FL84

245,182

Sponsor: SC Department of Health & Human Services (SCDHHS)/HHS

Co-PI:

Taylor, R. Caughman

Developmental Evaluation Center Services 09-10 - 18140-FL85

1,984,000

Sponsor: SC Department of Health & Human Service/HHS

Co-PI:

Pharmacology, Physiology & Neuroscience

Fisher, Janet

Effect of GABAA Receptor Subunit Composition on Effectiveness of Anti-Convulsants - 18080-JA09

6,850

Sponsor: Neuro Therapeutics Pharma

Co-PI:

Research & Special Projects

Howe, Duncan

John T. Stevens Foundation Scholarship - Lora Elizabeth Greene - 18360-KJ05

7,500

Sponsor: John T. Stevens Foundation

Co-PI:

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

7,500

Sponsor: John T. Stevens Foundation

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Nursing, College of

Nursing

Heiney, Sue

Administrative Supplement: Teleconference Group: Breast Cancer in African Americans - 11200-FA12 139,059

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI:

Messias, DeAnne

The Hispanic Health Research Network: Enhancing Practice-Based Research Capacity in South Carolina - 11200-FA10 46,459

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI:

Pharmacy, SC College of

Pharmaceutical and Biomedical Sciences

Hofseth, Lorne

Sphingosine Kinase as a Target for Cancer Chemoprevention - 11110-FA30 74,909

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI:

McInnes, Campbell

Cell Cycle Specific CDK Inhibitors as Potential Anti-tumor Therapeutics through Replace - 11110-FA31 284,413

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI: Smith, Charles Pittman, Douglas

Provost, Office of the

TRIO Programs

Beasley, Paul

Educational Opportunity Centers - 21710-FL30 440,667

Sponsor: US Department of Education (USDE)

Co-PI:

Talent Search Program - 21710-FL32 339,811

Sponsor: US Department of Education (USDE)

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Public Health, Arnold School of

Center for Health Services & Policy Research

Murday, David

Evaluation of the South Carolina Medicaid Family Planning Waiver FY 2010 - 11580-FA39 5,303

Sponsor: SC Department of Health and Human Services/HHS

Co-PI:

Communication Sciences & Disorders

Frank, Elaine

Project Speech-Language Pathologist Recruitment and Retention (SLP-RRS) Cohort B Year 4 - 11560-FJ15 250

Sponsor: SC Department of Education/USDE

Co-PI:

Project Speech-Language Pathologist Recruitment and Retention Cohort C Year 3 - 11560-FJ16 360

Sponsor: SC Department of Education/USDE

Co-PI:

Speech Language Pathologist in Schools Recruitment and Retention Cohort D Year 2 - 11560-FJ17 528

Sponsor: SC Department of Education/USDE

Co-PI:

Environmental Health Sciences

Feigley, Charles

Centers for Public Health Preparedness (CPHP) 0420905CONT08 - 11500-FJ27 500,000

Sponsor: Centers for Disease Control (CDC)/HHS

Co-PI: Richter, Donna Richter, Jane

Copper Air Quality Program - 11510-FB15 345,206

Sponsor: Advanced Technology Institute/USAMRMC

Co-PI: Khan, Jamil

Sabo-Attwood, Tara

The Influence of Gender on Molecular Signatures of Fibrotic Lung Disease - 11510-FB28 30,064

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

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Epidemiology & Biostatistics

Addy, Cheryl

GA: Kathryn Rawlings - 11500-GP01 10,560

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

Co-PI:

Cornman, Carol

Development and Implementation of a Person-Centered Hospital Discharge Planning Model - 11520-FL06 25,012

Sponsor: South Carolina Lt. Governor's Office on Aging/HHS

Co-PI: Lane, Marcia

Hebert, James

South Carolina Cancer Disparities Community Network - Administrative Supplement (Expansion of the SBYWA and the Witness Project) - 22080-FA29 145,995

Sponsor: National Cancer Institute (NCI)/NIH

Co-PI:

Hussey, James

GA: Sarah Lashley - 11520-GP54 13,200

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

Co-PI:

Karmaus, Wilfried

Epidemiology of Asthma: Risk & Prognosis in a Cohort from Birth to Adolescence - 11520-FA80 98,017

Sponsor: St. Mary's Hospital/NIH

Co-PI:

GA: Tanishah Nellom - 11520-GP52 11,000

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

Co-PI:

GA: Jennifer Gander - 11520-GP53 13,200

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

Co-PI:

Puett, Robin

Diet, Physical Activity and the Relationship Between Air Pollution and CVD 1R01ES017017-01A1 - 22080-FA28 28,136

Sponsor: The Brigham & Women's Hospital, Inc./NIH

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Zhang, Hongmei

The Influence of Gender on Molecular Signatures of Fibrotic Lung Disease - 11520-FA85 39,956

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

Co-PI: Karmaus, Wilfried

Exercise Science

Blair, Steven

Physical Activity and Childhood Obesity (sub-contract) - 11530-FA46 42,962

Sponsor: University of Bristol/NIH

Co-PI: Pate, Russ

Health Promotion, Education & Behavior

Cassady, Ann

GA: Lauren Workman - 11540-GP24 13,600

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

Co-PI: Watkins, Ken

GA: Kristopher Corwin - 11540-JP32 3,221

Sponsor: BCBS SC Clinical Quality

Co-PI: Watkins, Ken

GA: Denika Hiter - 11540-JP33 6,253

Sponsor: BCBS SC Clinical Quality Health Management

Co-PI: Watkins, Ken

GA: Jessica Cooper - 11540-KP25 1,500

Sponsor: SC Campaign to Prevent Teen Pregnancy

Co-PI: Watkins, Ken

Health Services Policy and Management

Do, Diem-Phuong (Phoenix)

Casual Estimates of Neighborhood Poverty on Health and Mortality - 11550-FA21 25,000

Sponsor: National Institutes of Health (NIH)

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Martin, Amy

Evaluation for the Special Project of National Significance, HIV and Oral Health - 11550-FA16 25,600

Sponsor: Sandhills Medical Foundation Inc./HRSA

Co-PI:

Healthcare System Profiles for AccessHealth: How Prepared are South Carolina Counties for Meeting the Needs of the Uninsured? - 11550-KL04 76,950

Sponsor: SC Hospital Association/Duke Endowment

Co-PI:

Probst, Janice

Rural Health Research Grant Program Cooperative Agreement - 11550-FA20 100,000

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

Co-PI: Martin, Amy Glover, Sandra

Xirasagar, Sudha

GA: Sharonda Williams-Alcide - 11550-LR14 4,000

Sponsor: Palmetto Health

Co-PI:

GA: Crystal Glover - 11550-LR15 3,000

Sponsor: Palmetto Health Richland

Co-PI:

Prevention Research Center

Sharpe, Patricia

Research Supplements to Promote Diversity in Health-Related Research (Gaynelle Magwood): Parent Grant - Behavioral/Support Intervention for Diet and Exercise Among Underserved Women - 11570-FA83 138,079

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

Co-PI: Wilcox, Sara

Research & Graduate Education, Vice President

Families in Society, Institute for

Wilson, Sacoby

Assessment of a Novel Environmental Justice Community-University Partnership - 10010-FA39 36,000

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

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Social Work, College of

Social Work, College of

Flynn, Cynthia

Evaluation of Character Development - 15900-FA23

66,341

Sponsor: SC Department of Education/USDE

Co-PI:

Poole, Dennis

Memorandum of Understanding Between United Way of the Midlands and the College of Social Work - 15900-KL17

20,000

Sponsor: United Way of the Midlands

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Ward, James

GA: Kimberly Marshall - 15900-HP17 5,000

Sponsor: Richland County School District Two

Co-PI:

GA: Jeri Martinez - 15900-KR53 3,031

Sponsor: Senior Resources, Inc.

Co-PI:

GA: Mary Belk - 15900-KR54 3,031

Sponsor: Senior Resources, Inc.

Co-PI:

GA: Matthew Henry - 15900-KR55 5,000

Sponsor: Center for Capital Litigation

Co-PI:

GA: Deborah McNeill - 15900-KR56 2,425

Sponsor: Covenant Presbyterian Church

Co-PI:

GA: LaKeesha Grant - 15900-KR57 2,425

Sponsor: The Lydia Project, Inc.

Co-PI:

GA: Ashton Williams - 15900-LP71 2,425

Sponsor: Children's Place

Co-PI:

Wolfer, Terry

Geriatric Social Work in Congregations: Creating Roles and Attracting and Developing
Social Work Leaders - 15900-KA11 25,000

Sponsor: Social Work Leadership Institute at the New York Academy of Medicine

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

Student Affairs, Division of

Student Services

Pettus, Karen

Career Opportunities for Students with Disabilities - 46000-FJ00

6,552

Sponsor: SC Developmental Disabilities Council/HHS

Co-PI:

USC Aiken

USC Aiken

Rhodes, Lynne

National Writing Project Potential Site Funding Application - 17110-FL33

46,000

Sponsor: National Writing Project Corporation/USDE

Co-PI: Rhodes, Lynne

Senn, Gary

Center of Excellence in Middle-level, Interdisciplinary Strategies for Teaching (CE-MIST) - 17110-GA03

135,000

Sponsor: South Carolina Commission on Higher Education

Co-PI: McMurtrie, Deborah Lintner, Timothy Coleman, Bridget MacPhee, Deborah

USC Beaufort

USC Beaufort - Academic Affairs

Ji, Yiming

NETS:Small:RUI: Dynamic Indoor Location Computing and Benchmarking - 17210-FA06

184,495

Sponsor: National Science Foundation (NSF)

Co-PI:

USC Salkehatchie

USC Salkehatchie

Nairn, Camille

REACT: Revitalizing and Energizing the Allendale Community Together - 17660-KL27

60,000

Sponsor: Sisters of Charity Foundation of SC

Co-PI:

Sponsored Awards Management (SAM)

August, 2009 New Awards

USC Upstate

USC Upstate

From, Heidi

Child Care Access Means Parents in Schools (CCAMPIS) 2009 - 17880-FL74 52,173

Sponsor: US Department of Education (USDE)

Co-PI:

Herzberg, Tina

*Preparing Highly Qualified Personnel to Serve Children with Visual Impairment
(Combined Personnel Preparation 84.25K) - 17880-FJ22* 186,739

Sponsor: US Department of Education (USDE)

Co-PI:

Merriweather, Helen

ACHIEVE Program 2009-10 - 17880-FJ24 317,411

Sponsor: Upstate Workforce Investment Board/DOL

Co-PI:

Rosario, Astrid

Polymeric Membranes for Energy and the Environment - 17880-FA10 69,980

Sponsor: Virginia Polytechnic Institute and State University/NSF

Co-PI:

Stockwell, John

SC Quality Forum - 17880-JL00 8,500

Sponsor: Carolina Piedmont Foundation/Various Sponsors

Co-PI:

Report Total: \$24,839,727