Arts and Sciences, College of

Archaeology & Anthropology, SC Institute of

Smith, Karen

Delineation and National Register Evaluation of Cultural Resources for the South Carolina Army National Guard (Clark’s Hill Site 1 and 2) - 21300-FA98

Sponsor: SC Army National Guard/DOD
Co-PI:

82,884

On-Site Graduate Assistant for Cultural Resource Management at McCrady Training Facility, 2016-17 - 21300-FA99

Sponsor: South Carolina Army National Guard/DOD
Co-PI:

18,910

Biological Sciences

Berger, Franklin

Colorectal Cancer Screening Program in South Carolina (YEAR 2) - 13130-FA85

Sponsor: Centers for Disease Control and Prevention (CDC)
Co-PI: Brandt, Heather Workman, Lauren

628,449

The South Carolina Colon Cancer Prevention Network - 13130-KL06

Sponsor: USC Educational Foundation/The Duke Endowment
Co-PI:

200,000

Connolly, Erin

CROPS: A Plant Community Resource for the Structure and Function of Plant Membrane Transporters Underlying Important Crop Traits - 13010-FC47

Sponsor: The Regents of the University of California, San Diego/NSF
Co-PI:

-38,297

Lizarraga, Sofia

Center for Dietary Supplement and Inflammation - Pilot Project: Gene-environment interactions in Autism spectrum disorders using neuronal organoids (Year 5) - 13010-FC54

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

82,750
Twiss, Jeff

*Modifying Intrinsic Growth Capacity through Axonal mRNA Translation* - 13010-FC34 368,959

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

**Co-PI:**

*Modifying intrinsic growth capacity through axonal mRNA translation - Diversity Supplement for Terika P. Smith* - 13010-FC49 82,040

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

**Co-PI:**

**Chemistry & Biochemistry**

Adams, Richard

*Journal of Organometallic Chemistry* - 13020-J401 12,000

**Sponsor:** Elsevier Science, Inc.

**Co-PI:**

Tang, Chuanbing

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

**Sponsor:** National Science Foundation (NSF)

**Co-PI:**

**Earth and Ocean Sciences**

Barbeau, David

*Detrital-zircon geochronology of suspect terranes in the South Carolina Piedmont* - 13040-GA22 10,800

**Sponsor:** SC Department of Natural Resources (SCDNR)

**Co-PI:**

Bulusu, Subrahmanyam

*The Role of Salinity on the Agulhas Current System using NASA’s SMAP and Aquarius* - 21610-FA02 6,000

**Sponsor:** College of Charleston/NASA

**Co-PI:**
Gibson, Kelly Ann  
*Participation of Kelly Gibson on IODP Expedition 363 (Offshore)*  -  21610-FA01  
*Sponsor:* The Trustees of Columbia University in the City of New York/NSF  
*Co-PI:*  
*Amount:* 25,140

Lakshmi, Venkataraman  
*Determination of Available Water Capacity for the Mekong River Basin using model, satellite and ground observations*  -  13040-FC26  
*Sponsor:* National Aeronautics & Space Administration (NASA)  
*Co-PI:*  
*Amount:* 26,604

Voulgaris, George  
*Southeast Coastal Ocean Observing Regional Association (SECOORA): Supporting Resilient Ecosystems, Communities and Economies – Operate and Maintain University of South Carolina IOOS Priority High Frequency Radars in SECOORA*  -  13040-FL09  
*Sponsor:* Southeast Coastal Ocean Observing Regional Association (SECOORA)/NOAA  
*Co-PI:*  
*Amount:* 90,000

English  
Schwebel, Sara  
*Island of the Blue Dolphins and its Maritime History Context*  -  12530-FL05  
*Sponsor:* California State Historic Preservation Office/NPS/DOI  
*Co-PI:*  
*Amount:* 49,669

Geography  
Dow, Kirstin  
*Advancing Understanding of Risk: Expanding the Use of Elevation Certificates in Damage Assessments and Resilience Planning*  -  13540-FB39  
*Sponsor:* SC Sea Grant Consortium/NOAA  
*Co-PI:*  
*Amount:* 37,376
Office of Research
IT and Data Management Office
July, 2016  Awards

**History**

Pou, Jay

**GA:** Justin Davis  -  13550-GP96  
**Sponsor:** S.C. Department of Archives & History (State Historic Preservation Office)  
**Co-PI:**

**GA:** Catherine Davenport  -  13550-KP45  
**Sponsor:** Historic Columbia  
**Co-PI:**

Schulz, Constance

*Pinckney Revolutionary Era Statesmen Phase 2: NHPRC Supplemental Application*  -  13550-FA23  
**Sponsor:** National Historical Publications and Records Commission/NARA  
**Co-PI:** Karachuk, Robert

**Mathematics**

Boylan, Matthew

*Southeastern Number Theory Meetings*  -  13060-FA88  
**Sponsor:** National Security Agency (NSA)  
**Co-PI:** Thorne, Frank  
Filaseta, Michael

Szekely, Laszlo

*Extremal and Probabilistic Combinatorics with Applications II*  -  21400-FA37  
**Sponsor:** National Science Foundation (NSF)  
**Co-PI:** Lu, Linyuan

**Philosophy**

Khushf, George

*Center for Bioethics*  -  21150-LA00  
**Sponsor:** USC School of Medicine Educ. Trust/PHA  
**Co-PI:**
Office of Research
IT and Data Management Office
July, 2016  Awards

**Physics & Astronomy**
Kulkarni, Varsha
The Chemical Evolution of Galaxies and the Relevant Atomic Physics (Assistantship for Frances Cashman)  -  13070-FB52

**Sponsor:** SC Space Grant Consortium/NASA

**Co-PI:**

 Strauch, Steffen
The Study of Nuclear Physics with Intermediate Energy Probes  -  13070-FB43

**Sponsor:** National Science Foundation (NSF)

**Co-PI:** Gothe, Ralf  Ilieva, Yordanka

**Psychology**
Mactutus, Charles
Maternal HIV: Developmental Neurotoxicity  -  13580-FB43

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

**Co-PI:** Booze, Rosemarie

**Business, Moore School of**
**Business, Moore School of - Division of Research**
Von Nessen, Joseph
Sumter Economic Development  -  21200-LA04

**Sponsor:** Sumter Economic Development

**Co-PI:** Woodward, Douglas

**Education, College of**
**Education Leadership & Policies**
Smith, Douglas
GA: Shantrice Bradley, Sarah Gay, Mikayla Woodward, and Allison Maldonado-Ruiz  -  15230-LP32

**Sponsor:** Columbia College

**Co-PI:**
Office of Program Evaluation
Dickenson, Tammiee
Evaluation of South Carolina’s State Systemic Improvement Plan (SC SSIP) Initiative - 15290-FA20
Sponsor: SC Department of Education/USDE
Co-PI: Lewis, Ashlee

SC Educational Policy Center
Monrad, Diane
School Climate Profile Development for the Carolina Consortium for Enterprise Learning - 15270-FL01
Sponsor: The Carolina Consortium for Enterprise Learning/USDE
Co-PI:

Engineering & Computing, College of
Chemical Engineering
Amiridis, Michael
Parametric Studies of BASF’s Purification Catalysts - 15510-J145
Sponsor: BASF Corporation
Co-PI:

Heyden, Andreas
Theoretical Investigation of Heterogeneous Catalysis at the Solid Liquid Interface for the Conversion of Lignocellulosic Biomass Model Molecules - 15510-FB98
Sponsor: Department of Energy (DOE)
Co-PI:

Jabarzadeh, Ehsan
Center for Dietary Supplement and Inflammation (Year 5) - 15510-FC79
Sponsor: National Institute of General Medical Sciences (NIGMS)/NIH
Co-PI:

Monnier, John
I/UCRC: Continuous Catalytic Oxidation in Pharmaceutical Processing - 15510-JB22
Sponsor: CeRCaS
Co-PI:
Ritter, James
Evaluation of Na-ETS-10 using Dynamic and Equilibrium Adsorption and Desorption Techniques - 15510-JB23
Sponsor: Shell International Exploration and Production, Inc.
Co-PI: Ebner, Armin

Williams, Christopher
Infrared Spectroscopic Study of Glycolic Acid in Aqueous Solutions Relevant to Nuclear Waste Treatment - 15510-FC82
Sponsor: SCUREF/Savannah River National Laboratory (SRNL)/DOE

Computer Science & Engineering
Bakos, Jason
Development of Universal Controller Architecture for SiC Based Power Electronic Building Blocks - 15590-FB13
Sponsor: Office of Naval Research (ONR)/DOD
Co-PI:

Electrical Engineering
Benigni, Andrea
GRAPES GR-14-05 PV Inverter Control to Sustain High Quality of Service - 15530-JA41
Sponsor: GRAPES
Co-PI:

Dougal, Roger
GRAPES Industry University Collaborative Research Center (I/UCRC) - Operating Account for NSF Award 15530-FA93 - 15530-JA18
Sponsor: Various Sponsors
Co-PI:

Ginn, Herbert
Development of Universal Controller Architecture for SiC Based Power Electronic Building Blocks - 15530-FB61
Sponsor: Office of Naval Research (ONR)/DOD
Co-PI: Bakos, Jason
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<td>Matolak, David</td>
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<td>Feasibility of Time-Frequency Analysis Built into Power Converters for Cable Health Monitoring</td>
<td>GRAPES</td>
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<td>Westinghouse Electric Co. LLC</td>
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Li, Chen  
*Explore a Unified, Ultra-efficient, and Gravity-insensitive Flow Boiling Regime for Space Missions - 15540-FC75*

**Sponsor:** College of Charleston/NASA  
**Co-PI:** Khan, Jamil  
**Amount:** 250,000

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**Hospitality, Retail & Sport Management, College of**

**Hotel, Restaurant & Tourism Administration**

DIPietro, Robin  
*Gap Analysis for Aruba Restaurants: Importance and Performance - 14050-LA05*

**Sponsor:** Aruba Tourism Authority  
**Co-PI:**  
**Amount:** 19,998

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**Law, School of**

**Children's Law Center**

Morris, Carolyn  
*Children's Justice Act: Support of Task Force - 15810-FL66*

**Sponsor:** SC Department of Social Services (DSS)/HHS  
**Co-PI:**  
**Amount:** -29,775

*Children's Justice Act: Operation of the Children's Law Center - 15810-FL68*

**Sponsor:** SC Department of Social Services (DSS)/HHS  
**Co-PI:**  
**Amount:** -55,155

*Children's Law Center: Investigations and External Legal Training - 15810-FL69*

**Sponsor:** SC Department of Social Services (DSS)/HHS  
**Co-PI:**  
**Amount:** 125,788

*South Carolina Senate Contract - 15810-GL20*

**Sponsor:** South Carolina Senate  
**Co-PI:**  
**Amount:** 100,000
Law, School of
Robinson, Pamela
SC Bar Foundation Public Interest Fellows 2016-17 - 15800-KL28 6,100
  Sponsor: SC Bar Foundation
  Co-PI:

Mass Communications & Information Studies, College of
Journalism & Mass Communications, School of
Covington, Randy
ETV+ Media Training - 15600-FJ14 59,775
  Sponsor: US Department of State (DOS)
  Co-PI:

Medicine, School of
Cell Biology & Anatomy
Hartstone-Rose, Adam
Macroevolutionary Analyses of Cranial Morphology and Function in Mammals - 18020-FB48 138,684
  Sponsor: University of Washington/NSF
  Co-PI:

Price, Robert
Center for Dietary Supplement and Inflammation (Microscopy & Imaging Core - Year 5) - 18020-FB47 114,429
  Sponsor: National Institute of General Medical Sciences (NIGMS)/NIH
  Co-PI:
Spinale, Francis
VA/IPA - Kia Zellars - 18020-FB49
    Sponsor: William Jennings Bryan Dorn VA Medical Center/VA
    Co-PI:

VA/IPA - Heather Doviak - 18020-FB50
    Sponsor: William Jennings Bryan Dorn VA Medical Center/VA
    Co-PI:

Epicardial Delivery of Recombinant TIMP-3 and Functional Echocardiography Study in Pig MI Model - 18020-JA05
    Sponsor: Amgen, Inc.
    Co-PI:

Genetics
Edwards, Janice
Genetic Services for Medically Needy and Underserved - 18210-GL07
    Sponsor: SC Department of Health & Environmental Control (DHEC)
    Co-PI:
Internal Medicine

Albrecht, Helmut

Ryan White HIV/AIDS Treatment Extension Act - Part B Base - 18190-FM33

Sponsor: SC Department of Health & Environmental Control(DHEC)/HRSA
Co-PI: Raley, Nancy


Sponsor: Health Resources and Services Administration (HRSA)
Co-PI: Rao, Rajee Raley, Nancy Widener, Rebecca Weissman, Sharon

A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Alafenamide Versus Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Disoproxil Fumarate in HIV-1 Positive, Antiretroviral Treat

Sponsor: Gilead Sciences, Inc.
Co-PI:

A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Alafenamide Versus Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Disoproxil Fumarate in HIV-1 Positive, Antiretroviral Treat

Sponsor: Gilead Sciences, Inc.
Co-PI:

A Phase 3, Open Label Study to Evaluate Switching from a TDF Containing Combination Regimen to a TAF Containing Combination Single Tablet Regimen (STR) in Virologically Suppressed, HIV 1 Positive Subjects - 18190-JA77

Sponsor: Gilead Sciences, Inc.
Co-PI:

A Long-Term Follow-up Study to Evaluate the Durability of Virologic Response and/or Viral Resistance Patterns of Subjects With Chronic Hepatitis C Who Have Been Previously Treated with MK-5172 in a Prior Clinical Trial - 18190-JA79

Sponsor: MERCK SHARP & DOHME CORP.
Co-PI:

Sponsor: Gilead Sciences, Inc.
Co-PI:


Sponsor: Gilead Sciences, Inc.
Co-PI:

Protocol GS-US-380-1844, "A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Switching from a Regimen of Dolutegravir and ABC/3TC.... - 18190-JA90

Sponsor: Gilead Sciences, Inc.
Co-PI:

Protocol GS-US-380-1878: A Phase 3, Randomized, Open-Label Study to Evaluate the Safety and Efficacy of Switching from Regimens Consisting of Boosted Atazanavir or Darunavir plus ...... - 18190-JA91

Sponsor: Gilead Sciences, Inc.
Co-PI:

A Phase I-II Study of the Safety and Efficacy of a True Human Antibody, 514G3, in Subjects Hospitalized with Bacteremia Due to Staphylococcus Aureus - 18190-JA92

Sponsor: XBIOTECH USA, INC. with Clinipace, Inc. as CRO
Co-PI:

Gripaldo, Ria
A multi-center, randomized, double-blind study to compare the efficacy and safety of cadazolid versus vancomycin in subjects with Clostridium difficile-associated diarrhea (CDAD)" - Protocol No. AC-061A301 - 18190-JA83

Sponsor: PPD Development, LP on behalf of Actelion Clinical Research, Inc.
Co-PI:
Hucks, Jennifer

Long-Term Administration of Inhaled Mannitol in Cystic Fibrosis- A Safety and Efficacy Trial in Adult Cystic Fibrosis Subjects - 18190-JA84

Sponsor: Pharmaxis
Co-PI: Newsome, Brandi

Owens, William

A Phase III, Randomized, Double-Blind, Placebo-Controlled, Multicenter Clinical Study Evaluating the Safety and Efficacy of Icatiban as a Treatment for Angiotensin-Converting Enzyme Inhibitor (ACE-I) -Induced Angioedema in Adults - 18190-JA81

Sponsor: Shire Orphan Therapies, Inc.
Co-PI:

Rizvi, Ali

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

Sponsor: Wake Forest University/NIH
Co-PI: Sides, Andrew

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

Sponsor: Novo Nordisk, Inc.
Co-PI: Schenck, John

PARADIGM (Physicians Advancing Disease Knowledge in Hypoparathyroidism): A Natural History Registry for Patients with Chronic Hypoparathyroidism (Protocol No. PAR-R13-001) - 18190-JA82

Sponsor: NPS Pharmaceuticals, Inc.
Co-PI: Sirinvaravong, Sirinart

Weissman, Sharon

Housing First Program for Persons with Disabilities - 18190-HL07

Sponsor: City of Columbia
Co-PI: Connors, Kristen   Raley, Nancy
Neurology

Androulakis, Xiao

A Phase 3, Randomized, Double-Blind, Placebo-Controlled Study of LY2951742 in Patients with Chronic Migraine – the REGAIN Study (CGAI) (Protocol 15Q-MC-CGAI) - 18450-JA16

Sponsor: Lilly USA, LLC

Co-PI: Sen, Souvik, venkatesh, yedatore

Phase 3, Randomized, Double-Blind, Placebo-Controlled Study of LY2951742 in Patients with Episodic Migraine – the EVOLVE-1 Study (CGAG) - (Protocol 15Q-MC-CGAG) - 18450-JA17

Sponsor: Lilly USA, LLC

Co-PI: Sen, Souvik, venkatesh, yedatore

Mrelashvili, Davit

Transition: A Two-year Observational Study to Evaluate the Safety Profile of Fingolimod in Patients with Multiple Sclerosis who Switch from Natalizumab to Fingolimod - 18450-JA11

Sponsor: Novartis Pharmaceuticals Corporation

Co-PI:

ESTEEM: A Multicenter, Global, Observational Study to Collect Information on Safety and to Document the Drug Utilization of Tecfidera (Dimethyl Fumarate) When Used in Routine Medical Practice in the Treatment of Multiple Sclerosis - 18450-JA14

Sponsor: Biogen Idec MA Inc.

Co-PI:

Sen, Souvik

Patient-centered Research into Outcomes Stroke Patients Prefer and Effectiveness Research - 18450-KA01

Sponsor: Duke University/Patient-Centered Outcomes Research Institute (“PCORI”)

Co-PI:

Neuropsychiatry

Lachance, Kerry

Cooperative Agreement between SC Vocational Rehabilitation (SCVRD) and USC Rehab. Counseling (2016) - 18120-GJ09

Sponsor: SC Vocational Rehabilitation Department (SCVRD)

Co-PI:
Narasimhan, Meera

Quality, Economic Outcomes and Sustainability of Telepsychiatry (QUEST) (Continuation Application with RPPR(Y4)- Year 5 funding. - 18120-FA19

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

**Co-PI:**

Technology Integration and Mental Health Disparities (TIMED) (Administrative Supplement) - 18120-FA20

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

**Co-PI:**

Access Improvement/rural Outreach Initiatives in Partnership with SC Office of Rural Health Contract #1599 SC DHHS Services for Purchase and Provision of Rural Outreach Program - 18120-FL02

**Sponsor:** SC Department of Health and Human Services/HHS

**Co-PI:**

Pathology, Microbiology and Immunology

Colpitts, Tonya

Center for Dietary Supplement and Inflammation - Pilot Project - Garlic to Reduce Inflammation and Oxidative Stress during Dengue Infection (Year 5) - 18060-FB32

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

**Co-PI:**

Gomez, Gregorio

Mechanism of Mast cell Desensitization: Role of Adenosine Receptors - 18060-KA22

**Sponsor:** The American Association of Immunologists

**Co-PI:**

Londono-renteria, Berlin

Immune cross-talk between human and mosquito: The complement to fight transmission - 18060-KA23

**Sponsor:** Burroughs Wellcome Fund

**Co-PI:** Colpitts, Tonya

Nagarkatti, Prakash

Center for Dietary Supplement and Inflammation (Admin Core Year 5) - 18060-FB29

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

**Co-PI:** Nagarkatti, Mitzi
Singh, Narendra

*Center for Dietary Supplement and Inflammation (Immune Monitoring Core - Year 5) - 18060-FB31*

*Sponsor:* National Institute of General Medical Sciences (NIGMS)/NIH  
*Co-PI:*

Singh, Udai

*Center for Dietary Supplement and Inflammation (Flow Cytometry - Year 5) - 18060-FB30*

*Sponsor:* National Institute of General Medical Sciences (NIGMS)/NIH  
*Co-PI:*

Testerman, Traci

*Pilot Project: Effect of I3C on Helicobacter hepaticus-associated colitis and miRNA regulation (Center for Dietary Supplement and Inflammation (Year 5) - 18060-FB35*

*Sponsor:* National Institute of General Medical Sciences (NIGMS)/NIH  
*Co-PI:*

**Pediatrics**

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-JA34*

*Sponsor:* PAREXEL International, LLC  
*Co-PI: Brown, Daniel*

Knight, Lisa

*Type 1 Diabetes TrialNet: Natural History of the Development of Type 1 Diabetes - 18140-FA14*

*Sponsor:* University of South Florida/NIH  
*Co-PI:*

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Neuberg, Ronnie

COG Chair Grant: Per Case Reimbursement - 18140-FA19

Sponsor: Children’s Hospital of Philadelphia/Children’s Oncology Group/NIH
Co-PI:

COG NCORP Research Base - 18140-FA25

Sponsor: Children’s Hospital of Philadelphia, Contracting on Behalf of the Children’s Oncology Group/NIH
Co-PI:

COG--F.Hoffman-La Roche, Ltd Pharmaceutical Trial - 18140-JA28

Sponsor: Children’s Hospital of Philadelphia/Children’s Oncology Group
Co-PI:

A Phase 3b Continuation study of the Safety and Efficacy of PEGylated Recombinant Factor VIII (PEG-rFVIII; BAX 855) in Prophylaxis of Bleeding in Previously Treated Patients with Severe Hemophilia A; Protocol No. 261302 - 18140-JA30

Sponsor: Baxter Healthcare Corporation
Co-PI:

Widener, Rebecca

Outpatient Pediatric AIDS Clinic Services FY16-17 - 18140-FM54

Sponsor: SC Dept of Health & Human Services/HHS
Co-PI: Rye, Anna

Pharmacology, Physiology & Neuroscience

Barlow, Shayne

Contract for Attending Veterinarian Services for Dorn VA Medical Center - 18260-FL00

Sponsor: WJB Dorn VA Medical Center/VA
Co-PI:

Frizzell, Norma

Protein Succination: a Mechanistic Mediator of Adipocyte Dysfunction in Diabetes - 18080-FA53

Sponsor: National Institute of Diabetes & Digestive & Kidney Diseases (NIDDK)/NIH
Co-PI:
Wood, Susan  
*Center for Dietary Supplement and Inflammation (Project 1) Year 5* - 18080-FA65  
*Sponsor:* National Institute of General Medical Sciences (NIGMS)/NIH  
*Co-PI:*  

**Nursing, College of Nursing**  
Andrews, Jeanette  
*Leveraging Mental Health Access in South Carolina with Psychiatric Mental Health Nurse Practitioners and Telemental Health* - 11200-KQ01  
*Sponsor:* The Fullerton Foundation, Inc.  
*Co-PI:* McKinney, Selina  

**Pharmacy, SC College of Drug Discovery and Biomedical Sciences**  
Fang, Jing  
*Mechanisms linking p62/SQSTM1 to the evolution of Myelodysplastic Syndrome* - 11110-KA30  
*Sponsor:* Aplastic Anemia & MDS International Foundation  
*Co-PI:*  

Roninson, Igor  
*Effects of CDK8/19 Inhibitors on Leukemia Cell Lines* - 11110-KA28  
*Sponsor:* Leukemia and Lymphoma Society  
*Co-PI:*  

**Pharmacy - Clinical Pharmacy and Outcomes Sciences**  
Bian, John  
*Southern Oncology Network on Adverse Reactions (SONAR) - Focus on Tyrosine Kinase* - 11150-FA11  
*Sponsor:* National Cancer Institute (NCI)/NIH  
*Co-PI:*
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<td>National Institute on Deafness &amp; Other Communication Disorders</td>
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Public Health, Arnold School of

Communication Sciences & Disorders

Fogerty, Daniel

Maximizing Speech Recognition Under Adverse Listening Conditions - 11560-FA32

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

Co-PI:

Environmental Health Sciences

Chanda, Anindya

Center for Dietary Supplement and Inflammation - Pilot Project: Response of 9-Tetrahydrocannabinol on Gut Microbiota and its Metabolite Profiles (Year 5) - 11510-FB77

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

Co-PI:

Kloot, Robin

Phase 1: Comprehensive Social Media Platform to Advance Soil Health in South Dakota - 11510-FB79

Sponsor: Natural Resources Conservation Service (USDA)

Co-PI:

Porter, Dwayne


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

Co-PI:

Continuing Support of the NERR Centralized Data Management Office - 21600-FC59

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

Co-PI:
Epidemiology & Biostatistics
Hussey, James
GA: Marjorie Howard - 11520-LP04
Sponsor: Palmetto Health
Co-PI:

McDermott, Suzanne
Improving the Health of People with Mobility Limitations and Intellectual Disabilities Through State-Based Public Health Programs - 11520-FL21
Sponsor: Centers for Disease Control and Prevention (CDC)
Co-PI:

Miller, Maggi
SCMA Physician Practice Innovation: Improving Patient Care through Advanced Care Planning - 11520-KL02
Sponsor: South Carolina Medical Association Foundation
Co-PI:

Zhang, Jiajia
AFT/PH Cure-rate Algorithms with Background Survival Mixture Cure Rate (parametric) Approaches with PH/AFT Cure Model Inclusion of Background Mortality - 11520-JA08
Sponsor: F. Hoffman La Roche
Co-PI:

Exercise Science
Mensch, James
Datalys Center FOA Youth Football Safety Study Year 5, 2016-2017 - 11530-KL01
Sponsor: Datalys Center for Sports Injury Research and Prevention, Inc.
Co-PI: Yeargin, Susan
Torres-McGehee, Toni
  GA: Drayer Physical Therapy (multiple students) - 11530-JP17  
    Sponsor: Drayer Physical Therapy  
    Co-PI:  
    Drayer Physical Therapy  
    Sponsor:  
    Co-PI:  
  GA: Arie Cowen, Taylor Lyles, Sydney Suppa, Greg Wakefield, Katie Creznic, Shannon Jamerson, Monica Kimmel, Tim Bailey, Brittany Williams, Thaddeus Broderick, Spencer Connell, Jane Sweeney, Skylar Aaron and Taylor Kramer - 11530-LA01  
    Sponsor: Palmetto Health  
    Co-PI:  
  GA: Loran Strunk - 11530-LP07  
    Sponsor: Allen University  
    Co-PI:  

West, Delia
  Internet Assisted Obesity Treatment Enhanced by Financial Incentives - 11530-FB13  
    Sponsor: University of Vermont/NIH  
    Co-PI:  

Health Promotion, Education & Behavior
Brandt, Heather
  Colorectal Cancer Screening Program in South Carolina (YEAR 2) - 11580-FA67  
    Sponsor: Centers for Disease Control and Prevention (CDC)  
    Co-PI: Berger, Franklin  
    Workman, Lauren  

Cassady, Ann
  GA: Aditi Srivastav - 11540-KP62  
    Sponsor: Children’s Trust of South Carolina  
    Co-PI: Watkins, Ken
Frongillo, Edward  
*Pathways from Food Insecurity to Treatment and Health Outcomes in Women with HIV* - 11540-FA53  
**Sponsor:** The Regents of the University of California/NIH  
**Co-PI:**  

**Multisectoral Agricultural Intervention to Improve Food Security, Prevent Treatment Failure, and Reduce Co-morbidities Among People Living with HIV in Kenya** - 11540-FA75  
**Sponsor:** The Regents of the University of California/NIH  
**Co-PI:**  

Jones, Sonya  
*COPASCities: Childhood Obesity Prevention in SC Communities* - 11590-FA60  
**Sponsor:** United States Department of Agriculture and Food Research (USDA)  
**Co-PI:**  

Kaczynski, Andrew  
*Evaluation of the Spartanburg County Healthy Schools Initiative* - 11570-KA20  
**Sponsor:** The Mary Black Foundation  
**Co-PI:**  

Moore, Justin  
*Utilizing Physical Activity Coordinators to Increase Physical Activity Among Youth* - 11540-FA58  
**Sponsor:** National Heart, Lung & Blood Institute (NHLBI)/NIH  
**Co-PI:** Beets, Michael  Pate, Russ  Saunders, Ruth  

Turner-McGrievy, Gabrielle  
*Phase 2: Developing the Dietary Inflammatory Index for Clinical Application* (subcontract) - 11540-FA63  
**Sponsor:** Connecting Health Innovations, LLC/NIH  
**Co-PI:** Hurley, Thomas  Khan, Samira  West, Delia
Office of Research  
IT and Data Management Office  
July, 2016  
Awards  

Health Services Policy and Management  
Osterrmann, Jan  
Does Preference-based HIV Testing Increase Uptake in High Risk Populations? - 11550-FA63  
Sponsor: National Institute of Mental Health (NIMH)/NIH  
Co-PI:  

Public Health, Arnold School of - Dean  
Gillam, Pamela  
SF2017 SCDHHS Medicaid Eligibility QM Contract - 11580-FA66  
Sponsor: SC Department of Health & Human Services/HHS  
Co-PI:  

Kenison, Kelli  
Evaluation and Training Services for SC DHEC’s WISEWOMAN Program - 11580-FL27  
Sponsor: SC Department of Health and Environmental Control/CDC  
Co-PI:  

Pearson, Joseph  
Infrastructure and Programmatic Support for the SC Institute of Medicine and Public Health - 11500-KA16  
Sponsor: USC Educational Foundation/The Duke Endowment  
Co-PI:  

Voravudhi, Alison  
Sisters of Charity Immigrant Families Initiative - 11500-KL45  
Sponsor: Sisters of Charity Foundation  
Co-PI: Smithwick, Julie  

Willms, Lucy  
Sisters of Charity Flood Funding II - 11500-KL44  
Sponsor: Sisters of Charity Foundation of South Carolina  
Co-PI: Smithwick, Julie  
Cornelius, Evangeline
Research, Vice President for

**EPSCoR**

Little, Scott

South Carolina EPSCoR/IDeA FY 14/15 State Appropriation  -  22400-GA31  - 480,601

* Sponsor: SC Commission on Higher Education (CHE)  
* Co-PI:

Social Work, College of

**Families in Society, Institute for**

Baxter, Suzanne

CHILD-ONLY VERSUS JOINT (CHILD & PARENT) DIETARY RECALLS - For Caroline Guinn in COSW - 10010-KA19  - 5,000

* Sponsor: Academy of Nutrition and Dietetics Foundation(Amy Joye Memorial Research Award)  
* Co-PI: Guinn, Caroline

Social Work, College of

Browne, Teri

Reducing Racial Disparities in Access to Kidney Transplantation: the RaDIANT Regional Study - 15900-FA61  - 32,542

* Sponsor: Emory University/NIH  
* Co-PI:

DeHart, Dana


* Sponsor: SC Department of Health and Human Services  
* Co-PI: Browne, Teri  Iachini, Aidyn  Seay, Kristen
Flynn, Cynthia
Child Welfare Quality Assurance - 15900-FA51
Sponsor: South Carolina Department of Social Services (DSS)/HHS
Co-PI: Mitchell, Monique   Sutphin, Suzanne   Liu, Qiduan

National Youth in Transition Survey - 15900-FA52
Sponsor: South Carolina Department of Social Services (DSS)/HHS
Co-PI: Mitchell, Monique   Sutphin, Suzanne   Liu, Qiduan

Economic Services Quality Improvement & Training Evaluation - 15900-FA53
Sponsor: South Carolina Department of Social Services (DSS)/HHS
Co-PI: Mitchell, Monique   Sutphin, Suzanne   Liu, Qiduan

Child Welfare Instructional Services - 15900-FJ68
Sponsor: South Carolina Department of Social Services (DSS)/HHS
Co-PI:

Leadership Training - 15900-FJ69
Sponsor: South Carolina Department of Social Services (DSS)/HHS
Co-PI:

Adult Protective Services Training - 15900-FJ70
Sponsor: South Carolina Department of Social Services (DSS)/HHS
Co-PI:

Economic Services Training - 15900-FJ71
Sponsor: South Carolina Department of Social Services (DSS)/HHS
Co-PI:

Facilitation of Citizens Review Panel - 15900-FJ72
Sponsor: South Carolina Department of Social Services (DSS)/HHS
Co-PI:

Hispanic Bilingual Access (HABLA) Program - 15900-FJ73
Sponsor: South Carolina Department of Social Services (DSS)/HHS
Co-PI:
Enhancing Youth Leadership - GOALL Facilitation, Youth Graduation and Sponsoring Youth and Staff, Attendance at Retreats and Camps - 15900-FJ74 41,500

Sponsor: South Carolina Department of Social Services (DSS)/HHS
Co-PI:

Reitmeier, Melissa
GA: Joanna Whitmire - 15900-KT43 2,617

Sponsor: Western Carolina Community Action
Co-PI:

University Libraries

University Libraries
Boyd, Kate
Partnering to Create Document Based Questions with Digital Collections - 30000-FL17 75,860

Sponsor: NHPRC/National Archives and Records Administration
Co-PI:

Pappas, Lydia
NFPF Basic Film Preservation Grant for Weir Family Home Movies, 1930s – 1950s - 30000-FA18 5,420

Sponsor: National Film Preservation Foundation/Library of Congress
Co-PI:

USC Beaufort

USC Beaufort - Academic Affairs
Calvert, Charles
Vision for the Future: A Collaboration between USC Beaufort and the Town of Hilton Head Island - 17210-HL10 144,830

Sponsor: Town of Hilton Head Island
Co-PI: Barth, Sean Olivetti, Keri

Warren, Alan
Beaufort County Water Quality MOU - 17210-HL05 45,000

Sponsor: Beaufort County
Co-PI:
### USC Sumter

**USC Sumter**

Kunka, Andrew

*Tournees Festival Film Series - 17440-KL03*  

| Sponsor: | The French-American Cultural Exchange (FACE) Foundation |
| Co-PI: | Picariello, Damien |

| 2,200 |

### USC Upstate

**USC Upstate**

Merriweather, Helen

*Achieve 2016-17 - 17880-FJ53*  

| Sponsor: | Upstate Workforce Investment Act/DOL |
| Co-PI: | |

| 337,740 |

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**Report Total:** $17,421,469