

Office of Research
IT and Data Management Office

January, 2019 New Awards

Arnold School of Public Health

Applied Research & Evaluation (CARE)

Leake, Lesley

Vista Now Evaluation Proposal - 11580-KA22

207,283

Sponsor: Duke Endowment c/o SC Department of Mental Health

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 3

Epidemiology & Biostatistics

Boghossian, Nansi

Racial/Ethnic Disparities in Care Practices, Outcomes, and Hospital Transfer Among Infants Born at 22-29 Weeks Gestation - 11520-FB71

74,500

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 149,000

PROJECT_YEARS: 2

Brown, Monique

Developing a Trauma-Focused Intervention for Older Adults Living with HIV - 11520-FB72

115,475

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 615,061

PROJECT_YEARS: 5

McLain, Alexander

Estimating population level infertility and fertility treatment rates - 11520-FB74

86,346

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 161,710

PROJECT_YEARS: 2

Office of Research
IT and Data Management Office

January, 2019 New Awards

Steck, Susan

Genetic Variability in DHFR and Folic Acid Supplementation as Novel Risk Factors for Aggressive Prostate Cancer Subcontract w/ University of Ark - 11520-FB73 109,786

Sponsor: University of Arkansas Medical Sciences/NCI/NIH

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 3

Health Prom., Educ. & Behavior

Brandt, Heather

Development and Validation of a Measure of Organizational Readiness (motivation x capacity) for Implementation - 11540-FB04 187,844

Sponsor: University of Texas Health Science Center/NCI/NIH

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 923,320
PROJECT_YEARS: 5

Harrison, Sayward

Reducing Disparities in Adolescent HPV Vaccination Coverage in the Carolinas - 11540-FB05 154,033

Sponsor: Duke University/CDC/HHS

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 3

Health Services Policy & Mgmt

Radcliff, Elizabeth

MIECHV Needs Assessment - 11500-FA84 98,839

Sponsor: Children's Trust of South Carolina/HRSA

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 2

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

January, 2019 New Awards

Public Health - Dean's Office

Workman, Lauren

MIECHV Needs Assessment - 11580-FA92 52,874

Sponsor: Children's Trust of South Carolina/HRSA

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 2

AccessHealth SC 2019 Evaluation - 11580-KA23 20,000

Sponsor: SC Hospital Research and Education Foundation

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 1

Young, Michael

2018-2019 PASOs MIECHV Contract - 11500-FL61 90,000

Sponsor: Children's Trust of South Carolina/HHS

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 1

College of Arts and Sciences

Archaeology & Anthropology

Smith, Steven

Administrative Services for Archsite II, FY2019-2020 - 21300-FL24 99,723

Sponsor: SC Department of Transportation (SCDOT)/FHWA

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 2

Baruch Institute

Alizad, Karim

*Phase 1: Modelling Hydrodynamics and Salinity in the Assateague Island and
Chincoteague National Wildlife Refuge Region - 21600-FC85* 30,000

Sponsor: Louisiana State University and A&M College/U.S. Fish and Wildlife Service

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:
PROJECT_YEARS: 1

Office of Research
IT and Data Management Office

January, 2019 New Awards

Earth Sci. & Resources Inst.

Brantley, Daniel

USC Junior Science and Humanities Symposium for South Carolina - 2019 - 24400-FJ00 15,300

Sponsor: National Science Teachers Association (NSTA)/DOD

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Geography

Mitchell, Jerry

African American Histories and Geographies - 13540-GJ22 39,652

Sponsor: SC Department of Education

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Bridging AP Human Geography and AP World History: Out of Eden Walk Fills the Gaps - 13540-KJ11 9,786

Sponsor: National Geographic Society

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 2

History

Donaldson, Bobby

2018-2019 African American History Instructional Materials Grant African Americans in the Early 20th Century Unit Plans - 12100-GA00 9,441

Sponsor: SC Department of Education

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Philosophy

Frey, Jennifer

Anscombe's Action Theory and Ethics Conference, Greece - 12560-KA10 4,765

Sponsor: American Catholic Philosophical Association

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Office of Research
IT and Data Management Office

January, 2019 New Awards

College of Education

Instruction & Teacher Educ.

Boutte, Gloria

Project CHAANGE: South Carolina African American Studies Institute for P-12 Educators(Counternarratives for the History of African Americans Needing and Getting Emancipated) - 15250-GL46 59,755

Sponsor: SC Department of Education

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

College of Engineering & Comp.

Civil & Environmental Eng.

Hoque, Shamia

Educating next generation on healthy sustainable buildings - 15520-KA38 750

Sponsor: Association of Environmental Engineering and Science Professors (AEESP) Foundation

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Computer Science & Engineering

Bakos, Jason

Data Analysis, Computer Vision, and Machine Learning G-SOW-A-02128 - 15590-FB45 99,943

Sponsor: Savannah River National Laboratory/DOE

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Electrical Engineering

Benigni, Andrea

The Pre and Post of Hardware In the Loop Experiments for Power Electronic Power Distribution Systems - 15530-FB93 125,000

Sponsor: Office of Naval Research (ONR)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 450,000

PROJECT_YEARS: 3

Office of Research
IT and Data Management Office

January, 2019 New Awards

Mechanical Engineering

Harik, Ramy

Experimental Evaluation of the Optimal AFP Steering Radiuses Using Conventional and New Toray Materials - 15540-JB08 104,563

Sponsor: Toray

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Knight, Travis

Oxyhydroxides Formation Studies and Removal Practices (Pre-req 2018-0000027) G-SOW-A-02125 - 15540-FD98 70,000

Sponsor: Savannah River Nuclear Solutions (SRNS) - LDRD/DOE

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 210,000

PROJECT_YEARS: 1

Division of Student Affairs

Student Health

Knight, Jacqueline

SC VOCA 2018 - Expanding Advocacy at USC - 71000-FL11 46,955

Sponsor: SC Office of the Attorney General, Department of Crime Victim Assistance Grants/DOJ

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Scott, April

Garrett Lee Smith Campus Suicide Prevention - 71000-FL12 101,982

Sponsor: Substance Abuse and Mental Health Services Administration (SAMHSA)

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 304,065

PROJECT_YEARS: 3

Office of Research
IT and Data Management Office

January, 2019 New Awards

Facility Services

Facilities / Landscaping

Cook, Larry

DHEC Office of Solid Waste Reduction and Recycling Spring 2019 Collegiate Recycling Grant - 50020-GQ02 10,000

Sponsor: DHEC Office of Solid Waste Reduction and Recycling

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

School of Medicine

Cell Biology & Anatomy

Lessner, Susan

Targeted Therapy to Reverse Vascular Calcification - 18020-FB72 213,180

Sponsor: Clemson University/NHLBI/NIH

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 886,052

PROJECT_YEARS: 4

Tan, Wenbin

Vascular Pathogenesis of Port Wine Stain - 18020-FB71 303,706

Sponsor: National Institute of Arthritis and Musculoskeletal and Skin Diseases(NIAMS)/NIH

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 1,539,202

PROJECT_YEARS: 5

Internal Medicine

Albrecht, Helmut

GS-US-380-4580: A Phase 3b, Multicenter, Open-Label Study to Evaluate Switching From a Regimen of Two Nucleos(t)ide Reverse Transcriptase Inhibitors (NRTI) plus a Third Agent to a Fixed Dose Combination (FDC) of Bictegravir/Emtricitabine/Tenofovir Alafena 13,500

Sponsor: Gilead Sciences, Inc

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 2

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

January, 2019 New Awards

Neurology

Sen, Souvik

Southeast Collaborative Alliance for Stroke Trials (SE-CoAST) - 18450-FA13 12,314

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

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 61,570

PROJECT_YEARS: 5

Pharm., Physiology & Neurology

Barlow, Shayne

Provision of VMO Services to the Dorn VA Medical Center (2019) - 18260-FL07 23,940

Sponsor: WJB Dorn VA Medical Center/VA

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 5

School of Medicine (Grvl)

Medicine Greenville

Sharkey, Angela

Project EMPOWER - Engaging Medicine Providers On Ways to Enhance Recovery - 16000-FJ03 62,378

Sponsor: Clemson University/SAMHSA/HHS

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE: 191,995

PROJECT_YEARS: 3

University of SC Beaufort

Beaufort

Thomas, Najmah

Reconstructing Freedom African American History Month at USCB - 17220-FL23 2,000

Sponsor: SC Humanities/NEH

Co-PI:

AWARD_PROJECT_AMT. IF AVAILABLE:

PROJECT_YEARS: 1

Office of Research
IT and Data Management Office
January, 2019 New Awards

Report Total: \$2,655,613