

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

**August, 2019 Awards**

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**Arnold School of Public Health**

**Communication Sci & Disorders**

**Adlof, Suzanne**

*Word Learning in Reading and Language Impairment Subgroups* 744,770

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

**Apel, Kenn**

*CREATE* 40,000

**Sponsor:** SC Department of Education/USDE

*Morphological Awareness Test for Reading and Spelling (MATRS)* 328,627

**Sponsor:** US Department of Education (USDE)

**Behroozmand, Roozbeh**

*Neural Mechanisms of Vocal Communication in the Human Brain* 6,794

**Sponsor:** University of Iowa/NIH

**Fridriksson, Julius**

*Brain Connectivity Supporting Language Recovery in Aphasia* 26,776

**Sponsor:** Medical University of SC (MUSC)/NIH

*Brain Connectivity Supporting Language Recovery in Aphasia* -26,766

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

**Community Health Worker Inst**

**Smithwick, Julie**

*Development and Launch of the Community Health Worker Institute* 613,817

**Sponsor:** USC Educational Foundation/The Duke Endowment

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**Environmental Health Sciences**

**Kloot, Robin**

*Healthy Soils for Sustainable Cotton*

38,770

**Sponsor:** Soil Health Institute

**Porter, Dwayne**

*Lake Wateree Water Quality Data Acquisition and Analysis*

12,193

**Sponsor:** Lake Wateree Association, Inc. Email for submission:  
jrandyk@gmail.com

*A Collaborative Science Program for the National Estuarine Research Reserve System: With End Users Throughout the Applied Research Process*

45,000

**Sponsor:** The Regents of the University of Michigan/NOAA

**Seth, Ratanesh**

*IPA Ratanesh Seth: Intergovernmental Personnel Assignment Agreement / VA WOC Research Assistant Appointment*

34,590

**Sponsor:** WJB Dorn VA Medical Center/VA

**Epidemiology & Biostatistics**

**Eberth, Jan**

*Rural Health Research Center Cooperative Agreement 2019-2020 - FORHP Project*

370,682

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

**McDermott, Suzanne**

*SC Muscular Dystrophy Surveillance, Tracking, and Research Network (SC MD STARnet) DHEC Subcontract - SC MD STARnet Component A – Surveillance*

50,000

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

**Pastides, Harris**

*LSAMP BD: University of South Carolina-Columbia, LS SCAMP*

-3,576

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

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**Exercise Science**

**Beets, Michael**

*Reducing Health Disparities in Childhood Obesity Using Financial Incentives in Low-income Households* 630,590

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

*What's UP (Undermining Prevention) with Summer? Etiology of Accelerated Weight Gain during Summer vs. School Year* 653,907

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

**Lane-Cordova, Abbi**

*Renin Angiotensin Adosterone System Components and Vascular Function in Women after an Adverse Pregnancy Outcome* 77,000

**Sponsor:** American Heart Association

**Pellegrini, Christine**

*Phone Coaching as a Rescue Strategy for Early Non-responders Enrolled in an Internet-delivered Weight Loss Program - Sub-contract with Brown University - Sub-contract with The Miriam Hospital* 31,039

**Sponsor:** The Miriam Hospital/Brown University/NIDDK/NIH

**Sarzynski, Mark**

*SC INBRE BIPP Award - miRNA bioinformatics of peak VO2 response to exercise training in heart failure (SC INBRE)* 10,000

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

**West, Delia**

*Internet Assisted Obesity Treatment Enhanced by Financial Incentives* 301,253

**Sponsor:** University of Vermont/NIH

**Wilcox, Sara**

*USC PRC Center and Core Research Project: National Implementation Study of the Faith, Activity, and Nutrition (FAN) Program (Center Core)* 129,568

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

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**Health Prom., Educ. & Behavior**

**Brandt, Heather**

*Rural Health Research Center Cooperative Agreement 2019-2020 - NCI Project* 25,628  
**Sponsor:** Health Resources & Services Administration (HRSA)/HHS

**Friedman, Daniela**

*For the Purchase and Provision of Education, Training and Management of the Alzheimer's Disease Registry* 298,084  
**Sponsor:** SC Department of Health and Human Services/HHS

**Mann, Emily**

*(PI - Ashley Pfeiffer) A National Survey of Men's Vasectomy Knowledge, Attitudes, and Practices* 7,500  
**Sponsor:** Society of Family Planning Research Fund

**Turner-McGrievy, Gabrielle**

*ImPact: Increased Monitoring of Physical Activity and Calories with Technology* 21,058  
**Sponsor:** Wake Forest University Health Sciences/NIH

*A Nutrition-Based Approach to Reduce Heart Disease Risk Among Overweight African Americans: Use of Soul Food Plant-Based or Omnivorous Diets to Address Cardiovascular Disease* -241,835  
**Sponsor:** National Heart, Lung & Blood Institute (NHLBI)/NIH

*A Nutrition-based Approach to reduce heart disease risk among overweight African Americans: Use a soul food plant-based or omnivorous diets to address cardiovascular disease (Year 3)* 241,835  
**Sponsor:** National Heart, Lung & Blood Institute (NHLBI)/NIH

**Health Services Policy & Mgmt**

**Cozad, Melanie**

*R01 Concurrent Care with University of Tennessee Knoxville* 44,042  
**Sponsor:** University of Tennessee/NINR/NIH

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<b>Ostermann, Jan</b> <i>Subaward for RPPR - Positive Outcomes for Orphans (POFO): HIV Risk as Young Adults (Year 3)</i> <b>Sponsor:</b> Duke University/NICHD/NIH	52,512
 <b>Inst. Of Medicine Public Health</b>	
<b>Pack, Maya</b> <i>Health Policy Fellows Program Support</i> <b>Sponsor:</b> USC Educational Foundation/The Duke Endowment	375,000
 <b>PASOS</b>	
<b>Cossio, Ana</b> <i>Development and Launch of the Community Health Worker Institute (PASOs)</i> <b>Sponsor:</b> USC Educational Foundation/The Duke Endowment	12,332
 <b>Public Health - Dean's Office</b>	
<b>Gillam, Pamela</b> <i>Development and Launch of the Community Health Worker Institute (CARE)</i> <b>Sponsor:</b> USC Educational Foundation/The Duke Endowment	307,651
 <b>Kenison, Kelli</b>	
<i>Needs Assessment for SC Alliance of YMCAs</i> <b>Sponsor:</b> SC Alliance of YMCAs/BCBS Foundation	20,258
 <b>Murday, David</b>	
<i>IPA David Murday: Production of Online Training Recordings Regarding Staffing Methodology for VA Office of Nursing Services</i> <b>Sponsor:</b> WBJ Dorn VA Medical Center/VA	10,700
 <b>Workman, Lauren</b>	
<i>Rural Health Research Center Cooperative Agreement 2019-2020 - NCI Project</i> <b>Sponsor:</b> Health Resources & Services Administration (HRSA)/HHS	6,591

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**College of Arts and Sciences**

**Chemistry & Biochemistry**

**Angel, S.**

*Compact, Robust Spatial Heterodyne Raman Spectrometer for Planetary Exploration* 45,000

**Sponsor:** National Aeronautics and Space Administration (NASA)

**Dawson, John**

*Elsevier - Editor Agreement* 1,083

**Sponsor:** Elsevier

**Greytak, Andrew**

*RII Track 1: Materials Assembly and Design Excellence in South Carolina: MADE in SC - (Thrust 1)* 30,734

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

**Hashemi, Parastoo**

*An in Vivo Voltammetric Serotonin Biomarker for Antidepressant Efficacy* 325,771

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

**Richardson, Susan**

*Chlorination of Wastewater: Formation of Iodinated By-Products from Medical Imaging Compounds and Their Potential Impacts on Rivers and Drinking Water in Minnesota* 95,029

**Sponsor:** Minnesota Pollution Control Agency/State of Minnesota

**Shimizu, Linda**

*RII Track 1: Materials Assembly and Design Excellence in South Carolina: MADE in SC - (Thrust 1)* 31,467

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

**Shustova, Natalia**

*Center for Hierarchical Waste Form Materials (CHWM)* 150,000

**Sponsor:** US Department of Energy (DOE)

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**Stefik, Morgan**

*Solid State and Material Chemistry Workshop: Hybrids and Interfaces*

49,999

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

**zur Loye, Hans-Conrad**

*Center for Hierarchical Waste Form Materials (CHWM)*

1,010,000

**Sponsor:** US Department of Energy (DOE)

*Radioluminescent Particles for Optical Mission in Optogenetics*

8,473

**Sponsor:** Clemson University/NSF

**Geography**

**Dow, Kirstin**

*Building Adaptive Capacity in the Carolinas:  
The Carolinas Integrated Sciences & Assessments (CISA) Program*

700,316

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

**Wang, Cuizhen (Susan)**

*(PI - Olusola Adetoro) Faculty for the Future Fellowship*

46,000

**Sponsor:** Schlumberger Foundation Inc.

**McKissick Museum**

**Przybysz, Jane**

*FOLKFabulous@theFair 2019*

22,364

**Sponsor:** SC State Fair

**Naval Science**

**Gordon, William**

*NROTC Educational Instruction Calculus and Physics*

3,000

**Sponsor:** US Navy/DOD

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**Physics & Astronomy**

**Kulkarni, Varsha**

*(PI - Kyle Lackey) - Unraveling the Structure and Star Formation History of Polar Ring Galaxies* 12,000

**Sponsor:** College of Charleston/SC Space Grant Consortium/NASA

**Rodney, Steven**

*FINESST 3yr: Optimizing WFIRST Surveys: Precision Cosmology with Gravitationally Lensed Supernovae* 44,887

**Sponsor:** NASA

**Wu, Yanwen**

*MRI: Acquisition of the NanoFrazor – a unique AFM-based nanolithography tool to support multidisciplinary research and promote nanoscience in South Carolina and beyond* 529,693

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

**Political Science**

**Randazzo, Kirk**

*Collaborative Research: Decision Making on the U.S. District Courts: Building a Multi-User Database* 239,467

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

**Psychology**

**Becker, Kimberly**

*Coordinated Knowledge Systems: Connecting Evidence to Action to Engage Students in School-Based Mental Health* 15,000

**Sponsor:** Regents of the University of California/William T. Grant Foundation

**Weist, Mark**

*SCDMH - School Mental Health Training Summit* 618,606

**Sponsor:** SC Department of Mental Health

*South Carolina School Behavioral Health Resource and Training Program* -33,585

**Sponsor:** SC Department of Education, Office of Special Services/USDE



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**School of Earth, Ocean & Env.**

**Barra, Monica**

*Teresa Norman- NCAR Fellowship: Understanding the physical and cultural impacts of climate change and adaptation science and policy on non-traditional forms of housing and land tenure among African American coastal communities in the US South.* 57,727

**Sponsor:** National Center for Atmospheric Research (NCAR)/NSF

**Lang, Susan**

*Collaborative Research: Characterization of Subduction Channel Processes, Borehole Sampling at Active Serpentinite Mud Volcanoes on the Mariana Forearc* 104,792

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

**Ryker, Katherine**

*Influence of Inquiry Lab Development and Teaching on TA and Faculty Beliefs About Teaching* 77,387

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

**College of Education**

**Educational Studies**

**Brown, William**

*Evaluation Plan for FY 2019-20 Scope of Work: 4K and 5K Assessment Analysis* 100,000

**Sponsor:** SC Education Oversight Committee

**Marshall, Kathleen**

*Project CREATE 2019-20* 375,554

**Sponsor:** SC Department of Education/USDE

*Project FOCUS: Preparing Special Education Administrators with a Focus on Research to Practice in Transition* 49,000

**Sponsor:** US Dept of Education (USDE)

**Wolfe, Katie**

*DDSN-USC Online Training Development* 65,552

**Sponsor:** SC Department of Disabilities and Special Needs

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**Instruction & Teacher Educ.**

**Lotter, Christine**

*University of South Carolina Science and Mathematics Teachers Initiative Phase 2  
(USC-SMTI P2): Continuing to Improve Teacher Preparation & Retention* 272,294

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

**Research, Eval., & Measurement**

**D'Amico, Leigh**

*Community Block Grants Program Evaluation* 82,780

**Sponsor:** SC Education Oversight Committee

*University of South Carolina Science and Mathematics Teachers Initiative Phase 2  
(USC-SMTI P2): Continuing to Improve Teacher Preparation & Retention* 31,050

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

**SC Educational Policy Center**

**Monrad, Diane**

*Evaluation of the Med Pro 21 Magnet Program for Richland School District Two* 195,000

**Sponsor:** Richland School District Two/USDE

**College of Engineering & Comp.**

**Chemical Engineering**

**Gatzke, Edward**

*Integrating Scholarships, Academic Assistance, Professional Development, and  
Wellness to Increase Undergraduate Retention in Engineering and Computing* 998,243

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

**Heyden, Andreas**

*Understanding and Designing Novel Anode Materials for Solid Oxide Fuel Cells* 240,000

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

*Collaborative Research: Understanding and Manipulating the Solvent  
Microenvironment for Selective, Catalytic Amination of Renewable Oxygenates* 76,250

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

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<b>Matthews, Michael</b> <i>(PI - Harris Pastides) LSAMP BD: University of South Carolina-Columbia, LS SCAMP</i>	3,576
<b>Sponsor:</b> National Science Foundation (NSF)	
<b>Monnier, John</b> <i>Multiple-Reactor Catalysts Evaluations (Extended)</i>	199,164
<b>Sponsor:</b> UOP, LLC	
<b>Civil &amp; Environmental Eng.</b>	
<b>Berge, Nicole</b> <i>INFEWS:US-China: Collaborative Research: Investigating the role of wet wastes in the global circular economy: sustainable conversion to products using hydrothermal carbonization</i>	199,942
<b>Sponsor:</b> National Science Foundation (NSF)	
<b>Chaudhry, M.</b> <i>Technology Transfer Activities - SC Department of Transportation</i>	216,902
<b>Sponsor:</b> SC Department of Transportation	
<b>Chen, Yuche</b> <i>Modeling and Simulation of Automated Mobility Districts</i>	20,087
<b>Sponsor:</b> Alliance for Sustainable Energy LLC/NREL	
<b>Sasanakul, Inthuorn</b> <i>Dynamic Soil Properties of Bridge Foundation at Wateree River in Kershaw County</i>	20,000
<b>Sponsor:</b> F&ME Consultants, Inc./Davis & Floyd/SCDOT	
<b>Ziehl, Paul</b> <i>NDE Based Condition Assessment of Sub-Surface Concrete with Limited Access – Phase II</i>	25,000
<b>Sponsor:</b> Texas Research Institute-Austin/US Air Force	

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**Computer Science & Engineering**

**Hu, Jianjun**

*EAGER: Thermal Materials Discovery via Deep Learning based High-Throughput Computational Screening* 249,999

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

**Sur, Sanjib**

*CNS Core: Small: Software-Hardware Reconfigurable Systems for Mobile Millimeter-Wave Networks* 499,967

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

**Valafar, Homayoun**

*South Carolina IDeA Networks of Biomedical Research Excellence (INBRE) (Year 5) - Bioinformatics Core* 241,813

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

**Mechanical Engineering**

**Bayoumi, Abdel**

*Automation and Process Improvement for Bicycle Corporation of America* 40,693

**Sponsor:** Clemson/Fraunhofer/SCDOC

**Besmann, Theodore**

*Center for Hierarchical Waste Form Materials (CHWM)* 210,000

**Sponsor:** US Department of Energy (DOE)

**Chen, Fanglin**

*Understanding and Designing Novel Anode Materials for Solid Oxide Fuel Cells* 240,000

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

**Gurdal, Zafer**

*Work Activity 202C18: Progressive Damage Analysis* 14,663

**Sponsor:** National Institute of Aerospace/NASA

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<b>Knight, Travis</b> <i>Aluminum-Clad Spent Nuclear Fuel Management</i> <b>Sponsor:</b> Battelle Energy Alliance, LLC/Idaho National Laboratory/DOE	226,880
<b>Li, Chen</b> <i>EAGER: Thermal Materials Discovery via Deep Learning based High-Throughput Computational Screening</i> <b>Sponsor:</b> National Science Foundation (NSF)	50,000
<b>Sockalingam, Subramani</b> <i>Understanding the Fundamental Mechanisms Governing Tensile Strength of High-Performance Small-Scale Carbon/Glass Fibers</i> <b>Sponsor:</b> National Science Foundation (NSF)	511,623
<b>van Tooren, Michael</b> <i>Boeing - Thermoplastic Skin Stiffener Induction Welding Demonstrator</i> <b>Sponsor:</b> The Boeing Company	100,000
 <i>Work Activity 202C21: Rapid Inspection</i> <b>Sponsor:</b> National Institute of Aerospace/NASA	 38,555
 <b>College of Nursing</b>	
<b>Nursing</b>	
<b>Bell, Nathaniel</b> <i>Rural Health Research Center Cooperative Agreement 2019-2020 - FORHP Project</i> <b>Sponsor:</b> Health Resources & Services Administration (HRSA)/HHS	84,122
<b>Estrada, Robin</b> <i>A Patient-Centered Asthma Management Communication Intervention for Rural Latino Children</i> <b>Sponsor:</b> National Heart, Lung & Blood Institute (NHLBI)/NIH	145,035

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**Felder, Tisha**

*Improving Adherence to Adjuvant Hormonal Therapy among Disadvantaged Breast Cancer Survivors* 120,924

*Sponsor:* National Cancer Institute (NCI)/NIH

**Jenerette, Coretta**

*Subaward: Nursing Workforce Diversity - University of North Carolina at Chapel Hill* 4,000

*Sponsor:* University of North Carolina-Chapel Hill/HRSA

**College of Pharmacy**

***Drug Discovery & Biomed Sci.***

**Fang, Jing**

*Targeting the p62 Signalosome in Leukemia.* 325,064

*Sponsor:* National Institutes of Health (NIH)

**Kiaris, Hippokratis**

*R11 Track-2 FEC-Genome to fitness: An analysis of the stress response in Peromyscus* 1,967,056

*Sponsor:* National Science Foundation (NSF)

**Pittman, Douglas**

*SC INBRE BIPP Award - Mutational Signatures Following Thiopurine Treatment in Homologous Recombination Defective Cells* 10,000

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

**College of Social Work**

***Social Work - Dean's Office***

**Browne, Teri**

*Social Work HEALS Scholars* 16,000

*Sponsor:* Council on Social Work Education

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**Flynn, Cynthia**

*South Carolina Department of Health and Human Services and the Center for Child and Family Studies Medicaid Training for Health and Human Services Staff*

2,959,090

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

**Hock, Robert**

*Program Evaluation for Family Connection of South Carolina*

19,000

**Sponsor:** Family Connection of SC/HHS

**Levkoff, Sue**

*Carolina Center on Alzheimer's Disease and Minority Research (CCADMR) - Admin Core*

644,921

**Sponsor:** National Institute on Aging (NIA)/NIH

**Darla Moore School of Business**

**Moore Sch - Dean's Office**

**Bliese, Paul**

*The Soldier-to-Veteran Transition: A Study of High Risk Behavior*

32,722

**Sponsor:** Cornell University/US Army Medical Research and Materiel Command

**School of Medicine**

**Basic Science Research**

**Turley, Christine**

*TRANSFORM-SC Addendum ACT NOW*

27,872

**Sponsor:** University of Arkansas for Medical Sciences (UAMS)/NIH

**Cell Biology & Anatomy**

**Goldsmith, Edie**

*South Carolina IDeA Networks of Biomedical Research Excellence (INBRE) (Year 5) - Administrative Core*

2,319,757

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

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<b>Spinale, Francis</b> <i>IPA - Amber Moore</i>	44,279
<i>Sponsor:</i> WJB Dorn VA Medical Center/VA	
 <i>Therapeutic Targeting of Tissue Inhibitor-4 in Hypertrophy and Failure</i>	429,196
<i>Sponsor:</i> National Heart, Lung & Blood Institute (NHLBI)/NIH	
 <b>Internal Medicine</b>	
<b>Newsome, Brandi</b> <i>A post-authorization Safety (PAS) Observational Cohort Study to Quantify the Incidence and Comparative Safety of Selected Cardiovascular and Cerebrovascular Events in COPD Patients Using Inhaled UMEC/VI Combination or Inhaled UMEC versus Tiotropium (Study 201038) Site Number 225700.</i>	2,191
<i>Sponsor:</i> Outcomes Sciences, LLC/Glaxo Smith Kline	
 <b>Weissman, Sharon</b> <i>DHEC Housing Opportunities for Persons with AIDS (HOPWA) Funding - Newberry County</i>	179,541
<i>Sponsor:</i> SC Department of Health & Environmental Control (DHEC)/HUD	
 <b>Medicine Library</b>	
<b>Wilson, Steven</b> <i>Center for Disability Resources Library Video Production Studio</i>	4,964
<i>Sponsor:</i> University of Maryland/USNLB/NIH	
 <b>Neurology</b>	
<b>Cuturic, Miroslav</b> <i>Huntington's Disease Society of America Center of Excellence Program</i>	15,000
<i>Sponsor:</i> Huntington's Disease Society of America	
 <b>Graham, Cole</b> <i>SMART – A prospective, multicenter registry assessing the embolization of neurovascular lesions using the Penumbra SMART COIL® System</i>	2,487
<i>Sponsor:</i> Penumbra, Inc	



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<b>McElveen, W</b> <i>A PHASE III, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP, EFFICACY, AND SAFETY STUDY OF GANTENERUMAB IN PATIENTS WITH EARLY (PRODRIMAL TO MILD) ALZHEIMER'S DISEASE (GRADUATE)</i>	3,670
<i>Sponsor:</i> F. Hoffman-La Roche Ltd./Genetech, Inc./Roche Holdings, Inc.	
<b>Mrelashvili, Davit</b> <i>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</i>	6,600
<i>Sponsor:</i> Biogen Idec MA Inc.	
<b>Sen, Souvik</b> <i>AZT: A PHASE II SAFETY AND EFFICACY STUDY OF ALZT-OP1A AS ADJUVANT TREATMENT IN SUBJECTS WITH POST-ISCHEMIC STROKE COGNITIVE IMPAIRMENT (PSCI)</i>	1,250
<i>Sponsor:</i> AZTherapies, Inc.	
<b>Neuropsychiatry</b>	
<b>Lachance, Kerry</b> <i>USC and SCVRD Cooperative Agreement for CSPD Contract Courses</i>	6,500
<i>Sponsor:</i> South Carolina Vocational Rehabilitation Department (SCVRD)	
<b>Path, Microbio. &amp; Immunology</b>	
<b>Enos, Reilly</b> <i>Pilot Project: Anti-Inflammatory Properties of Blackcurrant Extract in Estrogen Deficiency</i>	50,000
<i>Sponsor:</i> National Institute of General Medical Sciences (NIGMS)/NIH	
<b>Nagarkatti, Prakash</b> <i>Center for Dietary Supplements and Inflammation Phase -2 (Admin Core - Year 7)</i>	-50,000
<i>Sponsor:</i> National Institute of General Medical Sciences (NIGMS)/NIH	
<i>RII Track 1: Materials Assembly and Design Excellence in South Carolina: MADE in SC</i>	-62,201
<i>Sponsor:</i> National Science Foundation (NSF) EPSCoR	

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**Velazquez, Kandy**

*Characterization of Spontaneous Pain in Colorectal Cancer*

10,000

**Sponsor:** Sloan Scholars Mentoring Network/Alfred P. Sloan Foundation

**Pediatrics**

**Rotholz, David**

*Model for Employment Training Advancement*

452,293

**Sponsor:** SC Development Disabilities Council/HHS

**Pharm., Physiology & Neurology**

**Reagan, Lawrence**

*IPA for Dr. Susan Wood*

3,131

**Sponsor:** WJB Dorn VA Medical Center/VA

*IPA for Kris Ford Kaigler*

5,027

**Sponsor:** Department of Veterans Affairs

*IPA for Dr. Claudia Grillo*

947

**Sponsor:** WJB Dorn VA Medical Center/VA

**Wilson, Marlene**

*IPA Jim Fadel: Neural Basis of Individual Differences in Fear Extinction*

8,267

**Sponsor:** William Jennings Bryan Dorn VA Medical Center/VA

*IPA David Mott: Neural Basis of Individual Differences in Fear Extinction*

17,476

**Sponsor:** William Jennings Bryan Dorn VA Medical Center/VA

*IPA Susan Wood: Neural Basis of Individual Differences in Fear Extinction*

7,735

**Sponsor:** William Jennings Bryan Dorn VA Medical Center/VA

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**School of Medicine (Grvl)**

**Medicine Greenville**

**Grier, Jennifer**

*SC INBRE BIPP Award - Transcriptomics of Acinetobacter baumannii and its human host by dual RNA-seq* 10,000

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

**University of SC Aiken**

**AK Biology & Geology**

**DeLaurier, April**

*SC INBRE DRP Award - Genetic mechanisms underlying craniofacial skeletal development in zebrafish* 58,500

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

**Hancock, Charles**

*SC INBRE BIPP Award - Genomic Analysis of an RNA Silencing Mutant* 6,000

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

**Harmon, Sarah**

*Fecal Coliform Pollution and Antibiotic Resistance in Sand River in Aiken, SC* 11,000

*Sponsor:* Clemson University/USGS

**Jackson, William**

*South Carolina IDeA Networks of Biomedical Research Excellence (SC INBRE) (Year 5)* 111,531

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

**AK Ruth Patrick Sci Ed**

**Senn, Gary**

*Aiken County Public School System/Science Center Affiliation* 65,000

*Sponsor:* Aiken County School System

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**University of SC Beaufort**

***BFT Grants***

**Warren, David**

*Town of Bluffton Water Quality MOU*

25,000

*Sponsor:* Town of Bluffton

**University of SC Salkehatchie**

***SALK Project Research***

**Robinson, Latoya**

*USC Salkehatchie SSS Project*

256,110

*Sponsor:* US Department of Education (USDE)

*USC Salkehatchie SSS Project (Grant-in-Aid)*

20,000

*Sponsor:* US Department of Education (USDE)

**University of SC Upstate**

***USC Upstate Research***

**Blair, Selena**

*SSS - Opportunity Network 2015-20*

297,094

*Sponsor:* US Department of Education (USDE)

*SSS - Opportunity Network 2015-20 (Grant-in-Aid)*

26,684

*Sponsor:* US Department of Education (USDE)

**Merriweather, Helen**

*ACHIEVE 2019-20*

217,034

*Sponsor:* Upstate Workforce Investment Act/DOL

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

**August, 2019 Awards**

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**Vice President for Research**

***Office Research - General***

**Cook, Stephanie**

*IACUC Program Support - Administrative Services*

22,176

*Sponsor: WJB Dorn VA Medical Center/VA*

**Report Total:**

**\$26,016,232**