Arts and Sciences, College of	
Archaeology & Anthropology, SC Institute of Brooks, Mark	
Cultural Resource Management on the SRS - 21300-F110	71,000
Sponsor: US Department of Energy (DOE) Co-PI:	
Chemistry & Biochemistry Little, Timothy	
SCRA/USC Agreement for EPSCoR Director - 13020-FB94	154,863
Sponsor: SC Research Authority (SCRA)/NSF Co-PI:	
Murphy, Catherine Journal of Physical Chemistry Editorship - 13020-KL00	3,424
Sponsor: American Chemical Society Co-PI:	
Earth and Ocean Sciences Kellogg, James	
GEGEO-Technical and Scientific Cooperation Between the National University of Equatorial Guinea and the University of South Carolina - 13040-LA02	225,000
Sponsor: ExxonMobil Equatorial Guinea, Inc. Co-PI: Thunell, Robert	
Knapp, James	
Geologic Characterization of the South Georgia Rift Basin for Source Proximal CO2 Storage - 13040-FB74	130,341
<i>Sponsor:</i> US Department of Energy (US DOE/NETL) <i>Co-PI:</i> Knapp, Camelia	
Talwani, Pradeep	
Expert Assistance in the Study of Historical Earthquakes Affecting the SRS - 13040- FB81	9,083
Sponsor: SC Universities Research & Education Foundation/SRNS/DOE Co-PI:	

Earth Sciences & Resources Institute Shafer, John	
Geologic Characterization of the South Georgia Rift Basin for Source Proximal CO2 Storage - 24400-FA18	2,601,628
Sponsor: US Department of Energy (US DOE/NETL) Co-PI: Knapp, James Knapp, Camelia Waddell, Michael	
History	
Weyeneth, Robert GA: Elizabeth Oswald - 13550-KP32	4,550
Sponsor: Palmetto Conservation Foundation Co-PI:	1,000
Science Education, Center for Jordan, Don	
DOD SC Junior Science & Humantities Symposium - 13090-FJ07	15,300
Sponsor: Academy of Applied Science/DOD Co-PI:	
Business, Moore School of Small Business Development Center	
Abraham, Michele SBDC Renewal for Current Recipient Organizations - CY 2011 (USC) - 21250-FL48	329,052
Sponsor: US Small Business Administration (SBA) Co-PI:	020,002
SBDC Renewal for Current Recipient Organizations - CY 2011 (State Director's Office) - 21250-FL49	226,329
<i>Sponsor:</i> US Small Business Administration (SBA) <i>Co-PI:</i>	
Lenti, John SBDC Renewal for Current Recipient Organizations - CY 2010 (State Director's Office) - 21250-FL44	42,000
Sponsor: US Small Business Administration (SBA) Co-PI:	
SBDC Renewal for Current Recipient Organizations - CY 2010 (USC) - 21250-FL45 Sponsor: US Small Business Administration (SBA) Co-PI:	9,600

November, 2010 New Awards

Education, College of	
Educational Studies, Department of Brown, William	
Follow-up Evaluation of the Child Development Education Pilot Program (CDEPP) Preschoolers in Third Grade (2010-2011) - 15240-GA14	26,677
Sponsor: SC Education Oversight Committee Co-PI:	
Instruction & Teacher Education James, Ellen	
Professional Development for Palmetto Priority Schools - 15250-GL34	60,000
Sponsor: SC Department of Education Co-PI:	
Stephens, Diane	
OEO: Contract Courses - Revenue - 15250-LX00	5,000
Sponsor: Various Sponsors Co-PI:	
Thompson, Stephen	
WA Perry Afterschool Program - 15250-FL33	3,000
Sponsor: Richland School District One/SCDE/USDE Co-PI:	
Wilson, Jennifer	
Norwegian-American Teacher Exchange 2011 - 15250-FL34	10,000
Sponsor: Jessheim Videregaende Skole/US Department of State Co-PI:	
Engineering & Computing, College of	
Chemical Engineering Ritter, James	
Development of Pressure Swing Adsorption Technology for Spaceflight Medical Oxygen Concentrators - 15510-FB65	225,000
Sponsor: National Space Biomedical Research Institute/NASA	

Co-PI: Ebner, Armin

Civil & Environmental Engineering Huynh, Nathan	
From Simulation to Operation - An Engineering Management Intervention in Perioperative Systems - 15520-KA18	43,525
Sponsor: Clemson University/HSSC Co-PI:	
<i>Electrical Engineering</i> Dougal, Roger	
Power Electronics, Architecture, Controls, and Design Tools for Electric Ship Systems 15530-FA74	421,049
Sponsor: Florida State University/ONR	
Co-PI: Monti, Antonello Santi, Enrico Shin, Yong-June Ponci, Ferdinanda	
GRAPES Industry University Collaborative Research Center (I/UCRC) - Operating Account for NSF Award 15530-FA93 - 15530-JA18	9,000
Sponsor: Various Sponsors	
Co-PI:	
GRAPES Industry University Collaborative Research Center - (Administration Account) - 15530-JA23	1,000
Sponsor: Various Sponsors Co-PI:	
Mechanical Engineering Deng, Xiaomin	
High Performance Computer Tool for Predictions of Fatigue Crack Growth and Stable Crack Extension in Aero-structures - 15540-FB76	149,720
Sponsor: Correlated Solutions, Inc./USAF/AFMC/DOD Co-PI:	
Khan, Jamil	
Conducting Heat Transfer Measurements of Nanoparticle Enhanced Ionic Liquids (NEILS) - 15540-FB56	63,286
Sponsor: SC Universities Research & Education Foundation (SCUREF)/DOE Co-PI:	
Reifsnider, Kenneth	
Advanced Solid Oxide Fuel Cells for Soldier Portable Power - 15540-FB42	240,000
<i>Sponsor:</i> WinTec Arrowmaker/US Army <i>Co-PI:</i> Chen, Fanglin Xue, Xingjian	

Reynolds, Anthony Friction Consolidation and Extrusion of ODS Steel Powders - 15540-FB51 Sponsor: Batelle Memorial Institute - Pacific Northwest Division/DOE Co-PI: Kaoumi, Djamel	5,101
Sutton, Michael Modeling, Simulation and Sensing of Progressive Damage at Multiple Scales for Performance Prognosis in Metallic and Composite Aero Structures - 15540-FB24	250,000
Sponsor: Air Force Office of Scientific Research (AFOSR)/DOD Co-PI: Deng, Xiaomin Reifsnider, Kenneth Xue, Xingjian Yu, Lingyu	
 Wang, Guiren Development of a Multifunctional Far-Field Nanoscopic System for Multidisciplinary Research - 15540-FB77 Sponsor: National Science Foundation (NSF) Co-PI: Reifsnider, Kenneth Wang, Qian Khan, Jamil 	599,268
Enrollment Management TRIO Programs Beasley, Paul Upward Bound Program - 21710-FL34 Sponsor: US Department of Education (USDE) Co-PI:	488,392
Law, School of Children's Law Center Morris, Carolyn Community Programs: Implementing the Reduction of DMC - 15810-FL24 Sponsor: SC Department of Public Safety/DOJ Co-PI:	137,786
Law, School of Niehaus, Elizabeth GA: Steve Sanders - 15800-KP00 Sponsor: Municipal Association of SC Co-PI:	6,300

November, 2010 New Awards

Mass Communications & Information Studies, College of	
Journalism & Mass Communications, School of Kenney, Keith	
"The Evaluation and Moderinzation of VET within the Digital Creative Industries" - 15600-FJ07	29,700
Sponsor: University of Iowa/USDE Co-PI:	
Kim, Seihill	
A Comprehensive Assessment of the Knowledge, Perceptions, and Communication Needs about Clinical Trials among Adults in Rural South Carolina - 15600-KA07	197,933
Sponsor: Health Sciences South Carolina	
<i>Co-PI:</i> Tanner, Andrea Friedman, Daniela	
Medicine, School of	
<i>Internal Medicine</i> Ahuja, Divya	
Randomized, Double-Blind, Parallel-Group, Placebo-Controlled, Two-Stage Study to Assess the Efficacy and Safety of Crofelemer 125mg,250 mg, and 500 mg Orally Twice Daily for the Treatment of HIV Associated Diarrhea (ADVENT Trial) - 18190- JA40	4,633
Sponsor: Napo Pharmaceuticals, Inc.	

Co-PI: Horvath, Joseph Duffus, Wayne

Albrecht, Helmut	
Ryan White Part D Coordinated HIV Services and Access to Research for Women, Infants, Children, Youth, and Their Families (CSWICY) - 18190-FL83	37,000
Sponsor: SC Department of Health & Environmental Control (DHEC)/HHS Co-PI: Raley, Nancy	
Perinatal HIV Prevention Case Management - 18190-FL86	85,000
Sponsor: SC Department of Health & Environmental Control (DHEC)/CDC 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 Tenfovir Disoproxil Fumarate and Emtricit	1,906
Sponsor: Tibotec Pharmaceuticals Limited Co-PI:	
Merck & Co., Inc. MK-0518 Protocol #055-00: A Phase III Open-Lab Single Arm Study to Evaluate the Safety, Tolerability, and Efficacy of MK-0518/Raltegravir in a Diverse Cohort of HIV-Infected Patients - 18190-JA48	756
Sponsor: Merck & Company, Inc. Co-PI:	
A Phase II Randomized, Placebo-Controlled, Double-Blind, Dose-Ranging Study to Assess the Immunogenicity and Safety of a Clostridium Difficile Toxoid Vaccine (ACAM-CDIFF) in Subjects with CDI - 18190-JA57	2,813
Sponsor: Sanofi Pasteur Biologics Co. Co-PI:	
Lin, Tu	
A 52-week Randomised, Controlled, Open label, Multicentre, Multinational Treat-to- target Trial Comparing the Efficacy and Safety of SIBA and Insulin Glargine, both Injected Once Daily in Combination with Oral Anti-diabetic Drugs (OAD), in Subjects with Ty	11,873
Sponsor: Novo Nordisk, Inc.	
Co-PI: Rizvi, Ali	
An Extension Trial to NN1250-3579 Comparing Safety and Efficacy of NN1250 Plus OAD(s) with Insulin Glargine Plus OAD(s) in Type 2 Diabetes (Trial ID NN1250- 3643) - 18190-JA59	2,000
<i>Sponsor:</i> Novo Nordisk, Inc. <i>Co-PI:</i> Rizvi, Ali	

November, 2010 New Awards

Parker, R David Estonian Defence Community HIV/STI Education and Prevention Program - 18190- FL84 Sponsor: Naval Health Research Center/DOD	49,630
Co-PI: Albrecht, Helmut	
Perkins, Linda A Randomized, Double-Blind, Placebo-Controlled, Phase 2b Study to Assess the Safety and Efficacy Effects of ART-123 on Subjects with Sepsis and Disseminated Intravascular Coagulation - 18190-JA47	2,100
Sponsor: Artisan Pharma, Inc.	
Co-PI: Albrecht, Helmut	
Rizvi, Ali Molecular Profiling Analysis of Indeterminate Thyroid Nodule Fine Needle Aspirates to Determine Patterns Predictive of Benign or Malignant Disease (Protocol Number VERA001) - 18190-JA58	2,918
<i>Sponsor:</i> Veracyte, Inc. <i>Co-PI:</i> Lin, Tu	
Neuropsychiatry Jerrell, Jeanette Development of Adverse Events in Children and Adolescents Newly Prescribed Second Generation Antipsychotics using a Private Claims Data Base: A Retrospective, Cohort Study - 18120-JA16	54,000
Sponsor: Bristol Myers Squibb Company Co-PI:	
Narasimhan, Meera Assessment of Hospital Readmission Rates in Patients with Schizophrenia Disorder Treated with INVEGA SUSTENNA or Other Antipsychotic - 18120-JA17	11,000
Sponsor: Health Research Associates, Inc Co-PI:	
Sustenna Use in Real World Clinical Practice: A Retrospective Analysis of Pooled Data comparing Sustenna to Other Antipsychotics - 18120-JA18	181,746
Sponsor: Ortho-McNeil Janssen Scientific Affairs, LLC Co-PI: Neal, Christian	
Selph, James SP954-VERSA An Open-Label, Multicenter, Multinational Study of Lacosamide as First Add-On Antiepileptic Drug (AED) Treatment in Subjects with Partial-Onset Seizures 18450-JA01	500
Sponsor: Schwarz Biosciences, Inc	

Co-PI: Mrelashvili, Davit

Pathology & Microbiology Nagarkatti, Prakash	
Estrogen-T cell Interactions - 18060-FA51	277,425
Sponsor: National Institute of Environmental Health Sciences (NIEHS)/NIH Co-PI: Nagarkatti, Mitzi	
Pediatrics Ferrante, Richard	
South Carolina Assistive Technology Program - 18140-FL96	88,399
Sponsor: Rehabilitation Services Administration/USDE Co-PI:	
Pharmacology, Physiology & Neuroscience Reagan, Lawrence	
Insulin and CNS Control of Body Weight - 18080-FA14	25,000
<i>Sponsor:</i> University of Cincinnati/NIH <i>Co-PI:</i>	
Sweitzer, Sarah	
Pre-clinical Assessment of Novel Nektar Compounds in the Treatment of Neuropathic Pain-associated Behaviors in a Rodent L5 Spinal Nerve-transaction Model - 18080- JA13	77,542
Sponsor: Nektar Therapeutics Co-PI:	
Wilson, Steven	
Role of ASIC3 in the Etiology of Fibromyalgia - 18080-FA11	15,569
Sponsor: University of Iowa/NIH Co-PI:	
Pharmacy, SC College of	
Palmetto Poison Center Michels, Jill	
Palmetto Health Public Education Collaboration - 11140-KL01	55,000
Sponsor: Palmetto Health Alliance Office of Community Services Co-PI: DeRienzo , Christina	
Surveillance of the RADARS System by Poison Control Centers - 11140-LA00	29,400
Sponsor: Denver Health and Hospital Authority Co-PI:	

Pharmaceutical and Biomedical Sciences Wyatt, Michael Folate Status, Genomic Uracil, and the Balance of Base Excision Repair Activity - 11110-FA39	136,282
Sponsor: National Cancer Institute (NCI)/NIH Co-PI:	
Public Health, Arnold School of	
Communication Sciences & Disorders Frank, Elaine	
Project Speech-Langauge Pathology Recuritment and Retention Cohort D (Year 3) (Cohort 4 Year 3) - 11560-FJ19	360
Sponsor: SC Department of Education/USDE Co-PI:	
Project Speech-Language Pathology Recruitment and Retention Cohort C (Year 4) - (Cohort 3 Year 4) - 11560-FJ21	168
Sponsor: SC Department of Education/USDE Co-PI:	
Environmental Health Sciences Richter, Jane	
The SC Emergency Systems for Advance Registration of Volunteer Health Professionals (ESAR-VHP) Acute Care Hospital Surge Project - 11510-FL03	200,000
Sponsor: SC Department of Health & Environmental Control/HHS Co-PI:	
Epidemiology & Biostatistics Karmaus, Wilfried	
Organochlorine Exposure and Gene Expression of Sex Steroids in a Multigenerational Cohort of Michigan Fish Eaters - 11520-FA82	13,501
Sponsor: Michigan State University/ATSDR/CDC Co-PI:	
Merchant, Anwar	
SEARCH for Diabetes in Youth 2: South Carolina Center - 11590-FA31 Sponsor: UNC Chapel Hill / NIH Co-PI:	22,218

Puett, Robin Air Pollution and Cognitive Aging in Older Women	18,647
- 11520-FA97	
Sponsor: Rush University Medical Center/NIH Co-PI:	
Exercise Science Blair, Steven	
Energy Balance Study - 11530-JA07	2,520,771
Sponsor: The Coca-Cola Company Co-PI: Hand, Gregory Hebert, James Hardin, James sui, xuemei	
Health Promotion, Education & Behavior Thrasher, James	
Data Management Core for the ITC Project, Evaluating the Effectiveness of Tobacco Control Policies in Low and Middle Income Countries - 11540-FA42	20,897
Sponsor: University of Waterloo/NIH Co-PI:	
Tobacco Packaging and Labeling Policies: Expanding the Evidence on Novel Policies, Evaluating the Effectiveness of Tobacco Control Policies in Low and Middle Income Countries - 11540-FA43	6,222
Sponsor: University of Waterloo/NIH Co-PI:	
Public Health, Arnold School of - Dean Smithwick-Leone, Julie	
Revenue Account for 11500-KL06 - The Puentes (Bridges) Project: Reproductive Health and Latinos in South Carolina (Stage Two Proposal) - 11500-LL00	1,250
<i>Sponsor:</i> Robert Wood Johnson Foundation <i>Co-PI:</i> Billings, Deborah	
Research & Graduate Education, Vice President	
Families in Society, Institute for Mayfield-Smith, Kathy	
Institute for Families in Society Sub-Contract to Provide Evaluation Technical Assistance and Support with the SC Department of Health and Human Services on the CHIPRA Quality Demonstration Project - 10010-FA49	603,962
Sponsor: SC Department of Health & Human Services/HHS Co-PI: Lopez-DeFede, Ana	

Social Work, College of	
Social Work, College of Flynn, Cynthia	
DHEC IQP/Translation Language Assistance Program - 15900-GL19	97,842
Sponsor: SC Department of Health & Environmental Control (DHEC)	- ,-
Co-PI:	
Sutphin, Suzanne	
SC Kinship Navigator Program/USC and SC Department of Social Services - 15900- FJ39	199,978
Sponsor: SC Department of Social Services/HHS Co-PI:	
Student Affairs, Division of	
Student Health Harring, Holly	
South Carolina Tobacco Collaborative Grant Proposal - 71000-KL11	5,655
Sponsor: South Carolina Tobacco Collaborative Co-PI:	
University Technology Services	
University Technology Services Hogue, William	
EPSCoR RII Cyber Connectivity Proposal (RII C2) - 65200-FA01	240,479
Sponsor: SC Research Authority (SCRA)/SC EPSCoR/NSF Co-PI:	
USC Aiken	
USC Aiken Priest, Jeffrey	
USCA 2010-11 Gifted and Talented Graduate Course Program - 17110-GJ15	15,746
Sponsor: SC Department of Education Co-PI:	

USC Beaufort	
USC Beaufort - Academic Affairs Warren, Alan	
Environmental Investigation of the Skeet Range at Marine Corps Air Station Beaufort - 17210-FA09	222,517
Sponsor: Army Corps of Engineers, FT. Worth District (CESWF)/DOD Co-PI:	
Statistical Analysis of Body Mass Index (BMI) Data on 3rd -, 5th - and 8th -Grade Students in the Beaufort and Jasper County School Districts - 17210-GA02	4,000
Sponsor: Beaufort-Jasper-Hampton Comprehensive Health Services, Inc./SC DHEC Co-PI: Salazar, John	
USC Beaufort - General Kilgore, Robert	
Chaucer at the Speedway?: Putting The Canterbury Tales in a 21st Century Cultural Context - 17210-FL01	1,000
Sponsor: Humanities Council of South Carolina/NEH Co-PI:	
Upshaw, Jane	
South Carolina IDeA Network of Biomedical Research Excellence (INBRE Competive Renewal)- Beaufort - 17220-FA07	210,879
Sponsor: National Center for Research Resources (NCRR)/NIH Co-PI:	
USC Lancaster	
USC Lancaster Ammons, Robert	
GEAR UP - 17550-FL19	80,863
Sponsor: Lancaster County School District/USDE Co-PI: Bailey, Thelathia	
Gregory, Sherri	
New USCL Gateway Phases I and II: Lighting and Landscaping - 17550-HL01	10,782
Sponsor: City of Lancaster Co-PI: JOHNSON, PAUL	

November, 2010 New Awards

USC Upstate

USC Upstate From, Heidi Family Daycare Homes 2010-2011 - 17880-FL81 Sponsor: SC Department of Social Services/USDA Co-PI:

Report Total:

\$12,455,048

10,912