November, 2013 New Awards

## Arts and Sciences, College of

#### Geography

Carr, Edward

An Assessment of Mali Meteorological Service's Agrometeorological Program - ( 4.546 13540-FB19)

Sponsor: Engility Inc./USAID

Co-PI:

AWARD\_PROJECT\_AMT. IF AVAILABLE: PROJECT\_YEARS:

### International Studies, Walker Institute of

Check, Kristen

Lecture Series on Post-Conflict Transitions and Vulnerable Populations - (21900-2,000 KJ01)

Sponsor: United States Institute of Peace (USIP)/Institute of International Education

Co-PI: Chakravarty, Anuradha Polavarapu, Aparna AWARD\_PROJECT\_AMT. IF AVAILABLE:

> PROJECT\_YEARS: 1

# **Business, Moore School of**

#### Business, Moore School of - Division of Research

Von Nessen, Joseph

South Carolina State Housing Finance and Development Authority - (21200-GA24)

23,500

Sponsor: SC State Housing Finance and Development Authority

Co-PI:

AWARD\_PROJECT\_AMT. IF AVAILABLE:

November, 2013 New Awards

elopment Center siness Development Centers Progr ( 21250-FL66 )	ram Announcement- 2014 (State	375,136
`	,	
Office of Small Business Development Centers Program Announcement- 2014 (USC) - ( 21250-FL67 )		
· ·	,	
	siness Development Centers Prog ( 21250-FL66 ) Small Business Administration (SE AWARD_PROJECT_AMT. IF AVAILA PROJECT_YEARS: siness Development Centers Prog L67 ) Small Business Administration (SE	siness Development Centers Program Announcement- 2014 (State (21250-FL66))  Small Business Administration (SBA)  AWARD_PROJECT_AMT. IF AVAILABLE:  PROJECT_YEARS: 1  siness Development Centers Program Announcement- 2014

## **Education, College of**

## Educational Studies, Department of

Johnson, Robert

Evaluation of Richland School District Two's Magnet Project: Full STEAM Ahead - ( 49,115 15240-FA11 )

1

3

**Sponsor:** Richland School District Two/USDE **Co-PI:** Monrad, Diane Dickenson, Tammiee

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS:

November, 2013 New Awards

Office of Program	Evaluation		
Dickenson, Tammie	ee		
Evaluation of Richland School District Two's Magnet Project: Full STEAM Ahead - ( 15290-FA15)			55,447
Sponsor: Ri	ichland School District Two/USDE		
Co-PI:	ioniana concer biomet i we/cebl		
	AWARD_PROJECT_AMT. IF AVAILABLE:		
	PROJECT YEARS:	3	
	THOUSE I_TENNO.	Ü	
Evaluation of Le	xington-Richland School District 5's Project A	ACCESS - ( 15290-FA16 )	56,160
Sponsor: Le	exington-Richland School District 5/USDE		
Co-PI:			
	AWARD_PROJECT_AMT. IF AVAILABLE:		
	PROJECT_YEARS:	3	
		<b>G</b>	
Training and Special Events to Improve the Quality of Child Care for South Carolina Families 2013-14 - ( 15290-FJ10 )			7,000
	· ·		
	C Department of Social Services (DSS)/HHS		
Co-PI:			
	AWARD_PROJECT_AMT. IF AVAILABLE:		
	PROJECT_YEARS:	1	
SC Educational Po	dicy Center		
Monrad, Diane	moy contain		
·	chland School District Two's Magnet Project:	Full STEAM Ahead - (	55,438
Sponsor: Ri	ichland School District Two/USDE		
Co-PI:	ioniana ocnobi bistnet Two/OODE		
CO-F1.	AWARD_PROJECT_AMT. IF AVAILABLE:		
		3	
	PROJECT_YEARS:	3	
Evaluation of Lexington-Richland School District 5's Project ACCESS - (15270-FA04)			168,840
Sponsor: Le	exington-Richland School District 5/USDE		
	phnson, Robert Dickenson, Tammiee		
22711 00	AWARD_PROJECT_AMT. IF AVAILABLE:		
	PROJECT_YEARS:	3	
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3	

November, 2013 New Awards

## **Engineering & Computing, College of**

#### Civil & Environmental Engineering

Huynh, Nathan

Applying Successfully Proven Measures in Roadway Safety to Reduce Harmful Collisions in South Carolina - (15520-FB13)

33,365

Sponsor: Clemson University/SCDOT/FHWA

Co-PI:

 ${\sf AWARD\_PROJECT\_AMT}. \ {\sf IF} \ {\sf AVAILABLE}:$ 

PROJECT\_YEARS:

#### **Electrical Engineering**

Dougal, Roger

GEARED - FEEDER: Foundations for Engineering Education for Distributed Energy Resources - (15530-FB53)

53,000

Sponsor: University of Central Florisa/DOE

Co-PI:

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS: 5

### Mechanical Engineering

Cacuci, Dan

USC- G4M LBE Natural Circulation Experimental Facility - (15540-FC51)

420,932

Sponsor: Gen4 Energy, Inc./DOE

Co-PI:

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS:

1

Huang, Kevin

Novel MC/BZY Proton Conductor: Materials Development, Device Evaluation, and Theoretical Exploration using CI and DFT Methods - (15540-FC53)

85,290

Sponsor: Benedict College/DoD

Co-PI:

AWARD\_PROJECT\_AMT. IF AVAILABLE:

November, 2013 New Awards

5

1

van Tooren, Michel

Center for Research, Education and Innovation at Skoltech Institute of Science and Technology - (15540-JA71)

45.878

**Sponsor:** Fokker Aerostructure Technology & Location Papendrecht

Co-PI:

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS:

Xue, Xingjian

Oxygen Recovery via Carbon Dioxide Electrolysis with Microtubular Solid Oxide

125,000

Cells - ( 15540-FC52 )

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

Co-PI:

AWARD\_PROJECT\_AMT. IF AVAILABLE: 500,000 PROJECT\_YEARS: 2

Hospitality, Retail & Sport Management, College of

Sport & Entertainment Management

Koesters, Todd

Circuit of The Americas F1 Economic Impact Research Program - ( 14030-JA03 )

16,229

**Sponsor:** Circuit of The Americas **Co-PI:** Ballouli, Khalid Heere, Bob

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS: 1

Mass Communications & Information Studies, College of

Library & Information Sciences, School of

**MARTIN, MICHELLE** 

Jewish Children's Literature and the Work of Anita Lobel - (15700-FA04)

1,500

Sponsor: The Humanities Council of South Carolina/NEH

Co-PI: Copeland, Clayton

AWARD\_PROJECT\_AMT. IF AVAILABLE:

November, 2013 New Awards

## Medicine, School of

#### Family & Preventive Medicine

McDermott, Suzanne

Disability and Health Program Value - ( 11520-FB37 )

179.079

Sponsor: Association of University Centers on Disabilities (AUCD)/HHS

Co-PI: Mann, Joshua

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS:

#### Internal Medicine

Albrecht, Helmut

A Randomized, Double-blind, Placebo-controlled Study to Evaluate the Efficacy and Safety of ABT-450/Ritonavir/ABT-267 (ABT-450/r/ABT-267) and ABT-333 Co-administered with Ribavirin (RBV) in Treatment-Experienced Adults with Genotype 1Chronic Hepatitis C V

8,000

Sponsor: AbbVie Inc.

Co-PI:

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS:

7,800

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:

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS: 3

#### **Pediatrics**

Neuberg, Ronnie

COG ADVL0921 Millennium Pharmaceuticals - (18140-JA26)

2,500

Sponsor: Children's Hosp of Philadelphia (CHOP)/Children's Oncology

Group/Millennium Pharmaceutical, Inc

Co-PI:

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS:

1

1

November, 2013 New Awards

Rotholz, David Transition to Independent Living Grant: Social Networking - (18140-KL04) 15.040 Sponsor: College of Charleston/College Transition Connection Co-PI: AWARD\_PROJECT\_AMT. IF AVAILABLE: PROJECT\_YEARS: 1 **Public Health, Arnold School of Epidemiology & Biostatistics** Hebert, James Gibbs Cancer Center Collaboration - (11500-LA00) 10,000 Sponsor: Gibbs Cancer Center & Research Institute Co-PI: Friedman, Daniela AWARD\_PROJECT\_AMT. IF AVAILABLE: PROJECT\_YEARS: 1 Health Promotion, Education & Behavior Kaczynski, Andrew Effects of Neighborhood Physical and Social Environments on Residents' Perceived 2.470 Stress and Well-Being - (11540-KA46) Sponsor: The Society for the Psychological Study of Social Issues Co-PI: AWARD\_PROJECT\_AMT. IF AVAILABLE: PROJECT\_YEARS: Health Services Policy and Management Hale, Nathan The Evaluation of the Expansion of the Maternal, Infant, and Early Childhood Home 394,000 Visiting Program in S.C. - (11550-FL21) Sponsor: The Children's Trust of SC/HRSA

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS:

Co-PI: Martin, Amy

November, 2013 New Awards

## **University Libraries**

#### **University Libraries**

Pappas, Lydia

National Film Preservation Foundation Basic Preservation Grant: Buffington Collection - (30000-FA15)

15,160

**Sponsor:** National Film Preservation Foundation (NFPF)/Library of Congress

AWARD\_PROJECT\_AMT. IF AVAILABLE: PROJECT\_YEARS:

1

1

1

1

# **USC Aiken**

#### **USC Aiken**

Zelmer, Derek

The Effects of Haematoloechus Infection on the Functional Response of Libellulid Odonate Naiads - (17110-KA61)

400

Sponsor: Beta Beta Beta National Biological Honor Society

Co-PI: Leaphart, James

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS:

#### **USC Beaufort**

#### **USC Beaufort - Academic Affairs**

Montie, Eric

Collaborative Research to Prioritize the Runoff Volume Sensitivities of Tidal Headwaters - (17210-FA13)

42,910

Sponsor: SC Department of Natural Resources/NOAA

Co-PI:

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS:

Olivetti, Keri

Charles Fraser Sustainable Resort Development Conference - ( 17210-KA11 )

9,000

Sponsor: Community Foundation of the Lowcountry

Co-PI:

AWARD\_PROJECT\_AMT. IF AVAILABLE:

November, 2013 New Awards

### **USC Greenville School of Medicine**

Medicine, School of - Greenville Campus

Egan, Brent

Brief, Novel Smoking Cessation in Primary Care: A Comparative Effectiveness Trial - (

168,205

16000-FA01)

Sponsor: Medical University of SC (MUSC)/National Institute on Drug Abuse/NIH

Co-PI: Davis, Rob

AWARD\_PROJECT\_AMT. IF AVAILABLE:

PROJECT\_YEARS:

5

Report Total: \$2,775,167