

South Carolina INBRE

IDeA Networks of Biomedical Research Excellence



Scientific Symposium

February 23, 2012

Columbia Metropolitan Convention Center

1101 Lincoln Street

Columbia, SC 29201

Thursday, Feb. 23	Event	Location
8:30 AM – 8:35 PM	Welcome <i>Dr. Lucia Pirisi-Creek</i>	Lexington Meeting Room A&B (Lower Level)
8:35 AM – 8:50 AM	Introduction <i>Dr. Clifford Houston</i>	
8:50 AM – 12:30 PM	Scientific Presentations	
8:50 AM – 9:10 AM	Jeffrey Triplehorn, PhD Assistant Professor, College of Charleston <i>Stimulus-specific adaptation: why use a network if a single neuron can do the job</i>	
9:10 AM – 9:30 AM	Onarae Rice, PhD Assistant Professor, Furman University <i>The Dopamine D3 Receptor Antagonist SB-277011A Decreases Binge-Like Consumption of Ethanol in Mice</i>	
9:30 AM – 9:50 AM	Brandon Mattix Graduate Student, Clemson University <i>Effects of Polymeric Nanoparticle Surface Properties on Interaction with Brain Tumor Environment</i>	
9:50 AM – 10:10 AM	Yun Xiang Graduate Student, Clemson University <i>Nanoparticulate carriers to deliver SOD for anti-inflammation</i>	
10:10 AM – 10:30 AM	Victor Fresco Graduate Student, MUSC <i>Fibulin-1 regulates the Shh-Forkhead-Tbx1-Fgf8 genetic pathway required for pharyngeal arch and cardiac outflow tract development</i>	
10:30 AM – 10:50 AM	Break	

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10:50 AM –11:10 AM	<p>Shibnath Ghatak, PhD Assistant Professor, MUSC <i>CCN1 promotes synthesis of HA, and HA-induced downstream cell survival signaling pathways necessary for the formation of the atrioventricular septal complex (AVSC)</i></p>	
11:10 AM –11:30 AM	<p>Waltena Simpson, PhD Associate Professor, South Carolina State University <i>Defining the P. gingivalis apo-Fur Regulon</i></p>	
11:30 AM –11:50 AM	<p>Lorraine Turner, PhD Assistant Professor, Francis Marion University <i>Effect of chloroquine on response to ceramide in prostate cancer cells over-expressing Acid Ceramidase</i></p>	
11:50 AM –12:10 PM	<p>Henry Bateman Graduate Student, USC School of Medicine <i>Sparstolonin B Inhibits Angiogenesis by Downregulating Cell Cycle Regulatory Proteins</i></p>	
12:10 PM –12:30 PM	<p>Heather Evans-Anderson, PhD Assistant Professor, Winthrop University <i>Microarray and Ultrastructure Analyses of Regenerative Myocardium</i></p>	
12:30 PM – 1:30 PM	<p>Lunch</p>	Lexington Meeting Room A&B <i>(Lower Level)</i>
1:30 PM – 4:30 PM	<p>INBRE Poster Session</p>	Richland Meeting Room A&B <i>(Lower Level)</i>
1:30 PM – 4:30 PM	<p>Postdoc Workshop</p>	Lexington Meeting Room A&B <i>(Lower Level)</i>