

A-State Presentations at National Conference on Undergraduate Research				
College	Student	Mentor	Abstract	Oral/Poster
COEBS	Michaela Supple	Amanda Wheeler	"Examining Testing of VO2Max for Women Collegiate Soccer Players"	Poster
CSM	Giang Hoang	Anahita Izadyar	"Development electrochemical sensors using graphene Based Ionophore-Doped double Polymeric Membrane to monitoring heavy metals"	Poster
CSM	Kendl Fischer	Argelia Lorence	"Characterization of salt tolerant accessions within a rice diversity panel using phenomic approaches"	Poster
CSM	Jarrold Creameans	Argelia Lorence	"Engineering Elevated Ascorbate Content in Wood Tobacco (Nicotiana benthamiana)"	Oral
CSM	Erin Langley	Argelia Lorence	"Uses and Benefits of the MultispeQ to Better Understand the Physiology of Arabidopsis Plants Grown Under Abiotic Stress Conditions"	Poster
CSM	Christopher Saldivar	Donghoon Kim	"The Adoption Rate of Lambda Expressions in Java Open Source Projects"	Oral
CSM	Clay Reddick			
CSM	Alexis Phillippe	Fabricio Medina-Bolivar	"Bioproduction and Anti-Obesity Properties of Peanut Stilbenoids"	Oral
CSM	Carson Day	Fabricio Medina-Bolivar	"Bioproduction of Peanut Stilbenoids: Bioactive Compounds for Human Health"	Poster
CSM	Jarrold Creameans	Fabricio Medina-Bolivar	"Hairy roots of Bixa orellana as a platform for the study of delta-tocotrienol bioproduction and anti-inflammatory activity "	Oral
CSM	Christine Matei	Fabricio Medina-Bolivar	"Prenylated Stilbenoids: Potential Anti-Obesity Compounds from Peanut"	Poster
COEBS	Hannah Stewart	Jessica Curtis	"The Effects of Ostracism on Persuasion Susceptibility"	Poster
COEBS	Emily Johnson			
CSM	Jacob Carter	John Hershberger	"Development of Oxygen-Mediated Cross-Couplings of Silicon and Boron Compounds"	Poster
CSM	Chance Lindsey			
CSM	Nozomi Arai	John Hershberger	"Simple, Robust Modification of Biginelli Compounds"	Poster
CSM	Kelli Elkin			
CSM	Patrick Tribbett	Jonathan A Merten	"Optimization of Laser Ablation-Laser Induced Fluorescence for Arsenic Detection in Steel"	Oral

COEBS	Regan May	Kimberley Davis Mentor: Jacques Singleton	"The Impact of Teaching Social Skills on the Social Competence of Students with Exceptional Learning and Behavior Needs"	Poster
CSM	Jonathan Mize	Koushik Biswas	"Investigating the Defect and Dopant Properties of CsCa13:Eu2+ for Scintillator Applications: A First-principles Study"	Oral
CSM	Hannah Kling	Malathi Srivatsan	"Influence of Extracellular Environment on Neural Differentiation"	Poster
CSM	Brandi Mize	Maureen Dolan	"Harnessing the Plant Lectin RTB for Improved Delivery of Therapeutic Fish Cytokine Interleukin-22"	Oral
CSM	Lindsey George	Maureen Dolan	"Something's Fishy: Developing a DNA Isothermal Amplification Technology for Discriminating Related Fish Species in Fighting Food Fraud"	Poster
CSM	Oliver Dozier	Mike Zelin	"Fast Pitch: Gamitization of Life 2.0"	Oral
CSM	John Ross			
CSM	Devin Allison	Mohammad Alam	"Synthesis and Antibacterial Studies of Pyrazole-Derived Alkenes"	Poster
CSM	Evan Delancey	Mohammad Alam	"Synthesis and Antibacterial Studies of Naphthalene Containing Pyrazole-Derived Hydrazones"	Oral
CSM	Harold Laws	Mohammad Alam	"Synthesis and Antibacterial Studies of Coumarin-Derived Pyrazole Derivatives"	Poster
CSM	Hunter Ramey			
CSM	Alexandra Hook	Paul Sikkell	"Comparison of Rate of Predation on Fish-Parasitic Gnathiid Isopods between Nocturnal Planktivorous Coral Reef Fish and Cleaner Gobies on a Caribbean Coral Reef"	Oral
COAT	Samuel King	Rajesh Sharma	"Nano Structures for Solar Light-Mediated Hydrogen Production"	Poster
CSM	Ania Welman-Golaway	Richard Grippo	"Analysis of the Acute Toxicity of SharkTec Repellent"	Poster
CSM	Annie Savage	Richard Grippo	"Take Back the Tap: Stop Paying for Overpriced Bottled Water"	Poster
CSM	Justin Barnes	Ross Carroll	"Evaluation and Development of Secondary BalloonSAT Payloads"	Poster
CSM	Emily Orfanos	Than Boves	"Loggerhead shrike occupancy and behavior in the Lower Mississippi Alluvial during the non-breeding season"	Poster
CSM	Kristiana Watson	Hashim Ali	"Removal of an Endocrine Disruptor by Clay-like Oxides"	Poster