

Poster Session 1 - 9:30 AM - 10:30 AM

Presenter Name	Poster Number	Presentation Title
Bailey Robinson	CFACS 101	Caribbean Invertebrate Digitalization
Dani Bright	CFACS 103	Evaluating Population Genetics of Mediterranean Geckos (<i>Hemidactylus turcicus</i>) at the University of Oklahoma (OU)
Xander Molina	CFACS 105	Comparison of sampling methods for diversity assessments of small-mammals in gypsum prairie of western Oklahoma
Grace Payne	CFACS 107	Plant Composition Comparison Along an Elevational Gradient at Arcadia Lake
Lynn Nguyen	CFACS 109	Analysis of the Phenological Response of Eastern Redbuds to Climate Change
Yulianis Pagan	CFACS 111	Getting to the heart of the matter: Evidence of cardiotoxicity from prenatal exposure to toxic components of crude oil
Kaylan Peterson	CIBER 101	A Comparative Investigation of Equine-Related and Bovine-Related Human Fatalities in Oklahoma
Kelsey Woellmer	CIBER 103	Inhibition of Dihydrodipicolinate Synthase Through the Addition of 3-Iodopropionic Acid
Tyler Cook	CIBER 105	Evaluation of Statistical Techniques to Normalize Urinary Metabolomic Data
Parker Brecheen	CIBER 107	Elucidation of Novel Bile Salt Sensitivity in <i>Escherichia coli</i>
Matthew Roberts	CIBER 109	The effects of ex ovo exposure to 'alternative' flame retardants on chick extraembryonic vascular branching: Preliminary results
Alex Webb	CIBER 111	Developmental Cardiotoxicity of 'Alternative' Flame Retardants
Colton Cox	CIBER 113	Analysis and Comparison of Algorithms for Microwave Imaging
Karidjatou Cisse	CIBER 115	Microwave system for Motion detection
Tyana Parker	CIBER 117	Investigation of Function and Expression Pattern of the Lon Gene in <i>Drosophila</i>
Kyri Funderburk	CREIC 101	<i>Withdrawn</i>
Autumn Langer	CREIC 103	Subset Selection Methods for Summarizing Electrocardiogram Data
Nwogu Godswill	CREIC 105	Controlling Windshield with Microcontrollers
Tsay Shyang	CREIC 107	Computational Science in Embedded Systems with a Digital First Approach: Simulation, Emulation and Artificial Intelligence
Yonghyun Kim	CREIC 109	Automating Cybersecurity Attack Behavior Analysis and Detection Using Graph-driven Algorithms
Kyle Christian	CREIC 111	Data Science Applications in Commercial HVAC Controls and Building Automation
Jeehyun Oh	CREIC 113	DLHub: A Tutorial for Undergraduates Using Deep Learning for the First Time