Poster Session 1 - 9:30 AM - 10:45 AM		
Presenter Name	**Poster Number**	**Presentation Title**
Viannka Galarza	CFACS 103	Population Genetics Show Mediterranean Geckos (Hemidactylus turcicus) Rarely Move Among Buildings at and Near the
Nadiya L. Cavallo	CFACS 105	Population Diversity of Mammalian Species Found on Moderately and Highly Disturbed Land Plots in Cushing,
Jordan Walter	CFACS 107	Utilizing Honey Bees (Apis mellifera) as a Surveillance and Monitoring Technique for Bacterial Pathogens in Specific
Jess Warr	CFACS 109	Ecological Disturbance in The Anthropocene: Legacy Effects of Orphaned Oil Wells on Vegetative Communities and Metabolic
Damon Corvelo	CFACS 111	ArcGIS Mapping of a Watershed Tracking Flow Accumulation of an Abandoned Oil Well Site
Alexa Kirksey	CFACS 113	Deep Fork River: A Headwaters in Peril
Lillian Gunelson	CFACS 115	UCO Natural History Collections
Sean Johnson	CFACS 117	Effects of Alternative Reproductive Tactics on Hematological Indices, Leukocyte Counts, and Oxidative Stress in Male
Yulianis Pagan	CFACS 119	Effects of in Ovo Chrysene and Phenanthrene Exposure on Chicken Embryo Development and Cardiac Function: Is There
Teresa Trail	CFACS 121	Potential Distribution of Hydrastis canadensis
Zane Henderson	CIBER 203	Genetic Evaluation of Bile Salt Resistance and Sensitivity in a Subculture of Escherichia coli K-12 Substrain JC3272
Allison Martindale	CIBER 205	Comparison of Sampling Methods for Diversity Assessments of Small-Mammals in Gypsum Prairie of Western Oklahoma
Stephen Ketola	CIBER 207	Developing a Deep-Learning Algorithm to Classify Smartwatch Data to Evaluate Manual Wheelchair Users' Pressure Relief
Heather R. Rogers	CIBER 209	A Comparative Analysis of Accuracy and Sensitivity in Semen Presumptive Testing: ABAcard P30™, RSID Semen™, and Seratec
Gagandeep Singh	CIBER 211	Motion Artifacts Correction Algorithm for TMS-fNIRS Imaging
Halie Elston	CIBER 213	Motion Artifact Correction in TMS-fNIRS
Chidera Osaji	CREIC 301	Machine Learning for Diagnosis of Traumatic Brain Injury and Developing Tools for Educating the General Public
Ethan Fogarty	CREIC 303	A Comparison of Multi-Lead ECG Arrhythmia Detection Methods Using Variational Autoencoders
Delaney F. Donnohue	CREIC 305	Internalizing Climate Change: Fecal Metabarcoding of a Small Mammal Community
Prerana Madhira	CREIC 307	Unveiling AWS Cloud Vulnerabilities: A MITRE ATT&CK Framework Analysis of Stratus Red Team Simulated Attacks
Zhiqiang Zhang	CREIC 309	Infrastructure Surveillance System to Assist Security Operation Centers
Hashem Hosseinzadeh	CREIC 311	Towards the Improvement of 5G Software Vulnerability Search
Kayley McBride	CREIC 313	ParaView-ing Data at NERSC Remotely Using Jupyter Hub