



Three Minute Thesis Competition Finals
Friday, Nov. 10, 2023, 12:00PM

Judges:

James Mobley, Investor, Cybersecurity Executive, Strategic Advisor, Author and Former CEO

Robin Poston, Associate Provost and Dean, Moody School of Graduate and Advanced Studies

Courtney Rogers, Vice President, Education, The Moody Foundation

Jamie Williams, Chief Executive, Moody Medical Research Institute

Competitors:

Katie Binkley, Chemistry PhD: “Nanoclusters: Tomorrow's Quantum Dots”

Yifei Wang, Statistical Science PhD: “A Novel Two-Step Approach for Unbiased Treatment Evaluation in Multivariate Network Meta-Analysis”

Danny Sebastian, Religious Studies PhD: “Accounting for Ethics: Addressing Social Challenges through an Accounting Lens”

Yaofang Hu, Statistical Science PhD: “Variational Bayesian Semi-supervised Keyword Extraction”

Melissa Sitton, Psychology PhD: “Caregiver Emotional Support in Relation to Adolescent Functioning After Sexual Abuse: Findings with Enhanced Methods”

Yifan Lu, Statistical Science PhD: “Uncertainty Quantification and Prediction of Multi-modality Data with Blockwise Missingness Structure in Medical Imaging Analysis”

Muhammad Hashir Syed, Electrical Engineering PhD: “Drones to the Rescue: Drones-Assisted Agricultural Communication Networks”

Alexa Jimenez, Psychology PhD: “Facets of Experiential Avoidance and Neuroticism as Predictors of Internalizing Symptoms”

Murphy (Keller) Young, Education PhD: “Examining Teacher Candidates’ Instructional Moves During a Simulated Writing Conference: A Case Study”

Sen Yang, Biostatistics PhD: “Microbiome-based Predictive Models via Supervised Contrastive Learning”