Three Minute Thesis Competition Finals
Friday, Nov. 12, 2021, 12:00-1:00PM
Hughes-Trigg Student Center Chamber

Judges:

Cullum Clark, Director, Bush Institute-SMU Economic Growth Initiative
Drexell Owusu, Chief Impact Officer, Dallas Foundation
James E. Quick, Dean, Moody School of Graduate and Advanced Studies
Jamie G. Williams, Regional Grants Director, Moody Foundation

Competitors:

Jackson Barth, Statistical Science Ph.D.: "A Random-Variance Fixed-Mean Approach to Sample Size Determination"

Megan Brown, Anthropology Ph.D.: "Reforestation, Resilience, and Health in Costa Rica"

Konstantinos Kalfas, Civil Engineering Ph.D.: "An Innovative and Sustainable Solution for the Protection of Buildings and Bridges: The Pressurized Sand Damper"

Ding Liu, Economics Ph.D.: "Impact of Robots in Monopsonistic Labor Markets"

Muralidhar Madabhushi Balaji, Electrical Engineering Ph.D.: "Imaging through Obscurants Using Optical Field Correlations"

Jamie Nguyen, Psychology Ph.D.: "College Women's Sexual Orientation, Sexual Victimization, and Endorsement of Hookup Culture"

Ishna Satyarth, Computer Science Ph.D.: "Application of Machine Learning in Reduced-Scaling Quantum Chemistry"

David Wang, Electrical Engineering Ph.D.: "A Control-Theoretical System for Modulating Hippocampal Gamma Oscillations U