



## **Three Minute Thesis Competition** **Monday, Nov. 14, 2022, 12:00PM**

### **Judges:**

Dayna Oscherwitz, Associate Provost for Institutional Planning and Effectiveness  
Robin S. Poston, Dean, Moody School of Graduate and Advanced Studies  
Jamie G. Williams, Regional Grants Director, Moody Foundation

### **Competitors:**

Nethmini Ariyaratna, Chemistry PhD: “Nanomaterials for Carbon Dioxide Capture and Utilization”

Clayton Ellis, Higher Education EdD: “Reducing Turnover in Higher Education Fundraising Through Interdisciplinary Investments of Human Capital Management”

Meli Kenari, Chemistry PhD: “Covalent Organic Frameworks”

Steven Kinder, Design and Innovation MA: “Up-Cycling Soft Plastics for Improved Business Use”

Macon Magno, Physics PhD: “Studying the Co-Evolution of Galaxies and Super Massive Black Holes”

Jun Nie, Economics PhD: “Trade, Technology Diffusion and Income Difference”

Foozhan Tahmasebinia, Molecular and Cellular Biology PhD: “The Association Between Mitochondria Quality Control and Ribosome-associated Quality Control inside the Cell”

Bárbara Maria Teixeira Costa Peluzo, Theoretical and Computational Chemistry PhD: “Expanding the Frontiers of Uranium Chemistry”

Claire Trotter, Education (Applied Physiology) PhD: “Cardiovascular Control in Females with Multiple Sclerosis”

Mayson Trujillo, Psychology PhD: “Identifying Transient States That Influence Dependability: An Empirical Examination of Transient Measurement Error”

Tim Urban, English PhD: “‘The Great White Way’: The Art of Hijacking American Nationalism in Robert Coover’s *The Public Burning*”

Rajeev Vaisakh, Physics PhD: “Probing the Cosmic Expansion in Nearby and Distant Universe”