

**Three Minute Thesis Competition
Finals
Friday, Nov. 14, 2025, 12:00PM**

Judges:

- Sarah Hodges, Managing Editor, People Newspapers
- James Mobley, President, Pony Rose Holdings, and SMU Trustee
- Jolie Slaton, Founder, James River Global
- Kristin Kent Spanos, Deputy Director of Research and Evaluation, George W. Bush Presidential Center
- Kristina Whitcomb, Vice President and Grants Officer, Moody Foundation
- Abigail Williams, Founder, United to Learn, and SMU Trustee

Competitors:

1. Rawda Ahmed, Civil and Environmental Engineering PhD: “Highways in the Sky: Unmanned Aerial Vehicle Routing under Dynamic Wind Profiles in Low Altitude Urban Airspace”
2. Esther Mosebolatan, Chemistry PhD: “Modeling Nature’s Nitric Oxide Chemistry with Redox-active Iron Complexes”
3. Iris Yang, Psychology PhD: “Daily Associations Between Caregiving Time and Spousal Caregivers’ Well-being: The Moderating Roles of Daily Marital Interactions”
4. Adaeze Gbutor, Molecular and Cellular Biology PhD: “Clbn: A Molecular Switch Linking the Ubiquitin–Proteasome System and Autophagy in Tissue Aging of *Drosophila*”
5. Javier Gonzalez, Economics PhD: “Does Watching Women Work, Work?”
6. Kamruzzaman Joty, Mechanical Engineering PhD: “When DNA Becomes the Sensor: Building Smart Nanopores from Life’s Own Code”
7. Rouzhi Liang, Economics PhD: “Bequests, Fertility and Barriers to Entrepreneurship”
8. Zeyu Deng, Computer Science PhD: “Your Eyes Won’t Lie: Snooping Online Voting Privacy from User Webcam”
9. Vala Rahmati, Operations Research PhD: “Time-phased Relief Supply Network Planning for Foreseen Disasters”
10. Sofia Uribe, Psychology PhD: “Examining Working and Episodic Memory in Young Adults with Anhedonia”