



SIXTH ANNUAL THREE MINUTE THESIS COMPETITION

Presented by the Graduate School in partnership
with the Graduate Student Association

THU. | MARCH 10, 2022 | 6-8PM



ABOUT THE COMPETITION

The Three Minute Thesis (3MT[®]) Competition celebrates the exciting research conducted by graduate students around the world. Developed by the University of Queensland in 2008, the competition cultivates students' academic, presentation, and research communication skills. Presenting in a 3MT[®] Competition increases students' capacity to succinctly summarize their research in three minutes using language comprehensible to a non-specialist audience. Competitors are allowed one PowerPoint slide, but no other resources or props. The inaugural University of Miami 3MT[®] Competition was held in April 2017 in partnership with the Graduate Student Association.

EVENT PROGRAM

- | | |
|------------------|-------------------------------------|
| 6:00 p.m. | Welcome and Opening Remarks |
| 6:10 p.m. | Competition Commences |
| 7:00 p.m. | People's Choice Award Voting |
| 7:05 p.m. | Networking Reception |
| 7:45 p.m. | Awards Ceremony |
| 7:55 p.m. | Closing Remarks |

2022 COMPETITORS

(in order of appearance)



Morgan Gianola

Ph.D. student in Psychology, College of Arts & Sciences

Dissertation: *Idiomatics: Assessing the Neurobiological Relationships between Language Processing, Cultural Contexts, and Pain among Spanish-English Bilinguals*

Advisor: Elizabeth Losin



Bryce Noe

Master's student in Musicology, Frost School of Music

Thesis: *Freestyle Soundscapes: An Acoustemology of Freestyle Skateboarding Contests*

Advisor: Gabrielle Cornish



José Fernández-Calvo

Ed.D. student in Higher Education Leadership, School of Education & Human Development

Dissertation: *Religiosity and Student Outcomes*

Advisors: Soyeon Ahn & Carol-Anne Pheko



Liv Williamson

Ph.D. student in Marine Biology & Ecology, Rosenstiel School of Marine and Atmospheric Science

Dissertation: *Testing Strategies to Enhance Climate Resilience in Caribbean Coral Juveniles for Reef Restoration*

Advisor: Andrew Baker



Nadia Peyravian

Ph.D. student in Biochemistry & Molecular Biology, Miller School of Medicine

Dissertation: *Opioid Antagonist Nanoparticles as Therapeutics for Stroke*

Advisor: Sylvia Daunert

COMPETITORS

2022 COMPETITORS

(continued)



Mert Akin

Ph.D. student in Mechanical Engineering,
College of Engineering

Dissertation: *Making Lithium Production Cheaper, Faster, and Greener*

Advisor: Xiangyang Zhou



Sameena Sheikh-Wu

Ph.D. student in Nursing Science, School of
Nursing & Health Studies

Dissertation: *The Effect of Positive Psychology on Symptoms and Quality of Life Among Acute Colorectal Cancer Survivors*

Advisor: Charles Downs



Claudio Rizzi

Ph.D. student in Business, Miami Herbert
Business School

Dissertation: *Essays in Finance and Climate Change*

Advisor: Alok Kumar



Joan Brown

Master's student in Global Health & Society,
College of Arts & Sciences

Thesis: *Ethnicity has No Effect on the Mortality of Prostate Cancer in Black Men Living in Broward County Florida*

Advisor: Louis Herns Marcelin



Nafiseh Kiani

Ph.D. student in Civil Engineering, College of
Engineering

Dissertation: *Splicing FRP Reinforcement in Concrete Structures*

Advisor: Antonio Nanni

ACKNOWLEDGEMENTS

The Graduate School and Graduate Student Association thank the following individuals and contributors for their support:

JUDGES

Devang Desai

President of University of Miami Alumni Association and Member of the University of Miami Board of Trustees

Jeffrey Duerk

Executive Vice President for Academic Affairs and Provost

Rodolphe el-Khoury

Dean of the School of Architecture

Kelly Miller

Associate Dean of Learning & Research Services at the University of Miami Libraries

CONTRIBUTORS

Creative Studio Team

Special recognition to Vanessa Rodriguez, Head of Creative Studio

Toppel Career Center Team

Special recognition to Carly Smith, Director of Career Services, and the members of the Career Education Team: Keashla Marengo, Noelle Drevyn, Lei Sun, and Doug Neese

Writing Center Team

Special recognition to Joanna Johnson, Director of Writing, and April Mann, Director

A grayscale image of an hourglass with sand falling from the top bulb to the bottom bulb, set against a light gray background. The hourglass is positioned on the right side of the frame, with the top bulb at the top right and the bottom bulb at the bottom right. The sand is in motion, creating a sense of time passing.

Vote for the 2022 3MT[®]
People's Choice Award

[menti.com](https://www.menti.com)