THIRD ANNUAL
THREE MINUTE THESIS
COMPETITION

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

WED. | FEB. 6, 2019 | 6-8PM
KISLAK CENTER
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 hosted by the Graduate School in partnership with the Graduate Student Association in 2017.
# EVENT PROGRAM

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<th>Time</th>
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<tr>
<td>6:00 p.m.</td>
<td>Welcome and Opening Remarks</td>
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<td>6:10 p.m.</td>
<td>Competition Commences</td>
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<td>7:00 p.m.</td>
<td>People’s Choice Award Voting</td>
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<td>7:05 p.m.</td>
<td>Networking Reception</td>
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<td>7:35 p.m.</td>
<td>Awards Ceremony</td>
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<td>7:55 p.m.</td>
<td>Closing Remarks</td>
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2019 COMPETITORS
(in order of appearance)

Emily White Flanagan
Ph.D. in Exercise Physiology, School of Education and Human Development

Dissertation: The Effects of Endogenous and Exogenous Estrogens on Skeletal Muscle Function and Repair

Faculty Advisor: Arlette Perry

Sarah Hartman
M.F.A. in Motion Pictures, School of Communication

Thesis: Canada- A Feature Film in Greece

Faculty Advisor: Edmund Talavera

Hyunhwan (Aiden) Lee
Ph.D. in Marketing, Miami Business School

Dissertation: Geo-Influence: Modeling Location-Specific Effects on Social Influence and Brand Preferences

Faculty Advisor: Joseph Johnson

Christine Jobson
D.M.A. in Vocal Pedagogy and Performance, Frost School of Music

Dissertation: Florence Price: An Analysis of Select Vocal Songs with Text by Female Poets

Faculty Advisor: Esther Hardenbergh
Jillian Drabik
Ph.D. in Environmental Science and Policy, Abess Center for Ecosystem Science and Policy

**Dissertation:** Stakeholder Interaction in Ecosystem-based Management: An Analysis of Water Governance Groups in the South Florida Water Management District Region

**Faculty Advisor:** David Letson

Hongyan Sun
Ph.D. in Biology, College of Arts and Sciences

**Dissertation:** Investigating the Role of the WNT Signaling Pathway in the Evolution of the Anterior-Posterior Axis: A Comparative Approach

**Faculty Advisor:** Athula Wikramanayake

Viviane Machado Andrade
Ph.D. in Molecular and Cell Biology, Miller School of Medicine

**Dissertation:** The Role of Macrophages as Cellular Reservoirs for HIV

**Faculty Advisor:** Mario Stevenson

(Competitors continued on next page)
2019 COMPETITORS

Thomas Cadenazzi
Ph.D. in Civil Engineering, College of Engineering

Dissertation: The Halls River Bridge Case Study: Constructability, Economical, and Sustainability Aspects for an FRP Reinforced Concrete Bridge

Faculty Advisor: Antonio Nanni

Kimberly C. Galvez
Ph.D. in Marine Geology and Geophysics, Rosenstiel School of Marine and Atmospheric Science

Dissertation: Distribution and Growth Patterns of Cold-Water Corals in the Straits of Florida

Faculty Advisor: Gregor Eberli

Konstantina Kritharidou
M.Arch. in Architecture, School of Architecture

Thesis: The Transformable: An Evolving Structural Mechanism that Continuously Adapts to New Conditions

Faculty Advisor: Jean-Francois Lejeune
ACKNOWLEDGEMENTS

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Creative Studio Team
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Writing Center Team
Special recognition to Joanna Johnson, Director of Writing, and April Mann, Director
Vote for the 2019 3MT®
People’s Choice Award

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