Georgia State University
Three Minute Thesis Competition Finals
Monday, 25, March 2019
Centennial Hall, Auditorium

Doctoral Winners:

1st Place - $500 & People's Choice
Mary Fernandes – Program: Clinical Neuropsychology
College/School: College of Arts and Sciences
Title: Associations Between Pupillary Response Patterns to Emotional Faces and Self-Reported Social Anxiety
Advisor: Erin Tone, Ph.D.

2nd Place - $250
Ramesh Manyam – Program: Computer Science
Title: Deep Learning Model for Predicting Readmissions Following Cardiac Surgery
Advisor: Yanqing Zhang, Ph.D.

3rd Place - $150
Thaddeus Johnson – Program: Criminal Justice & Criminology
College/School: Andrew Young School of Public Policy
Title: Making Sense of the School-to-Prison-Pipeline: Connecting Exclusionary School Discipline, Susceptibility, and Race
Advisor: Eric Sevigny, Ph.D.

Master's Winners:

1st Place - $500
Michelle D'Amico – Program: Public Health-Biostatistics
College/School: School of Public Health
Title: Examining Associations between Availability of Paid Sick Leave and Preventive Health Behaviors in a National Sample of Older Adults
Advisor: Matthew Hayat, Ph.D.

2nd Place - $250
Sara Gardner – Program: Anthropology
Title: An Experimental Study of Bone Tools from Swartkrans Cave, South Africa
Advisor: Frank Williams, Ph.D.

3rd Place - $150 & People's Choice
Amirah Hurst – Program: Biology
College/School: College of Arts and Sciences
Title: Effects of Early Life Opiate Exposure on the Brain
Advisor: Anne Murphy, Ph.D.

Masters Finalist

Alaina "Laini" Whitton – Program: Public Health-Epidemiology
College/School: School of Public Health
Title: Attitudes and Risky Sexual Behavior among Youth in Kampala, Uganda: Empirical Analyses of Risk Factors by Gender
Advisor: Monica Swahn, Ph.D.

Alexus Moore – Program: Sociology
College/School: College of Arts and Sciences
Title: The Effect of Social Support on Problem Substance use within Black Homeless Youth
Advisor: Eric Wright, Ph.D.

Amirah Hurst – Program: Biology
College/School: College of Arts and Sciences
Title: Effects of Early Life Opiate Exposure on the Brain
Advisor: Anne Murphy, Ph.D.

Chad Moore – Program: Religious Studies
College/School: College of Arts and Sciences
Title: Inclusive Theologies and Transgender Refugees and Asylum Seekers
Advisor: Monique Moultrie, Ph.D.

Joanna Caldwell – Program: Public Health-Epidemiology
College/School: School of Public Health
Title: Discrimination and Mental Health Among LGBTQ Southerners
Advisor: Eric Wright, Ph.D.

Michelle D'Amico – Program: Public Health-Biostatistics
College/School: School of Public Health
Title: Examining Associations between Availability of Paid Sick Leave and Preventive Health Behaviors in a National Sample of Older Adults
Advisor: Matthew Hayat, Ph.D.

Sara Gardner – Program: Anthropology
Title: An Experimental Study of Bone Tools from Swartkrans Cave, South Africa
Advisor: Frank Williams, Ph.D.

Doctoral Finalist

Casy Walters – Program: Developmental Psychology
College/School: College of Arts and Sciences
Title: Spoken vocabulary outcomes of toddlers with developmental delay receiving parent-coached augmented language intervention: A phonetic description and analysis
Advisor: Rose Sevcik, Ph.D.

Charlie Harper– Program: Educational Leadership
College/School: College of Education and Human Development
Title: The Perceptions and Experiences of Elementary Georgia Science Ambassadors: What Educational Leaders and Policy Makers Need to Know
Advisor: Sheryl Cowart Moss, Ph.D.

Luqian Wang – Program: Astronomy
College/School: College of Arts and Sciences
Title: Detection and Characterization of Hot Subdwarf Companions of Massive Stars
Advisor: Douglas R. Gies, Ph.D.

Mary Fernandes – Program: Clinical Neuropsychology
College/School: College of Arts and Sciences
Title: Associations Between Pupillary Response Patterns to Emotional Faces and Self-Reported Social Anxiety
Advisor: Erin Tone, Ph.D.

Ramesh Manyam – Program: Computer Science
Title: Deep Learning Model for Predicting Readmissions Following Cardiac Surgery
Advisor: Yanqing Zhang, Ph.D.

Sergey Klimov – Program: Biology/Math & Statistics
College/School: College of Arts and Sciences
Title: Machine Learning Approaches to Predict Recurrence of Aggressive Tumors
Advisors: Ritu Aneja, Ph.D. and Yi Jiang, Ph.D.

Thaddeus Johnson – Program: Criminal Justice & Criminology
College/School: Andrew Young School of Public Policy
Title: Making Sense of the School-to-Prison-Pipeline: Connecting Exclusionary School Discipline, Susceptibility, and Race |
Advisor: Eric Sevigny, Ph.D.