Friday, April 14, 2023

**Master's Presentations**
9:00 am 12:30 pm
Virtual via Zoom

**Undergraduate Posters**
12:00 pm - 2:00 pm
In-Person in the SHESC Lobby
Graduate Students Presentations Spring 2023

The following presentations will be held live via Zoom in one of two rooms. Please visit the link for the correct room.

- Room 1: https://asu.zoom.us/j/81303188937
- Room 2: https://asu.zoom.us/j/87560833249

Schedule:

9:00 - 9:10 a.m.  Symposium Welcome  
Dr. Abigail York, Director of Graduate Studies and Professor  
Zoom Room 1: https://asu.zoom.us/j/81303188937

9:20 - 9:50 a.m.  Maggie Hoffman  | Evolutionary Anthropology  
Ecology Differentially Constrains Male and Female Sociality in Wild Chimpanzees  
Committee: Ian Gilby, Joan Silk, Zarin Machanda  
Zoom Room 1: https://asu.zoom.us/j/81303188937

9:30 - 10:00 a.m.  Nicolas Hansen  | Archaeology  
Middle Stone Age Lithics from an Open-Air Site Preserved at Vleesbaai, South Africa  
Committee: Curtis Marean, Kathryn Ranhorn, Michael Barton  
Zoom Room 2: https://asu.zoom.us/j/87560833249

10:00 - 10:30 a.m.  Julia Phelps  | Evolutionary Anthropology  
Why Perform Tasks for Others? Inter-household Service Transfers in a Sama Marine Foraging Population  
Committee: Kim Hill, Sarah Mathew, Thomas Morgan  
Zoom Room 1: https://asu.zoom.us/j/81303188937

10:10 - 10:40 a.m.  Mohammad Jobayer Hossain  | Environmental Social Science  
Water Insecurity Hotspots: Delineating the Spatial Variation of Risk to Drinking Water Services in Greater Southwest Coastal Bangladesh  
Committee: Amber Wutich, Abigail York, Alexandra Brewis  
Zoom Room 2: https://asu.zoom.us/j/87560833249
10:40 a.m. - 11:10 a.m.  Hovig Artinian | Evolutionary Anthropology
The Role of Variation in Norm Adherence and Degree of Norm Enforcement in the Evolution of Human Cooperation
Committee: Thomas Morgan, Robert Boyd, Sarah Mathew
Zoom Room 1: https://asu.zoom.us/j/81303188937

10:50 a.m.- 11:20 a.m.  Jordy Oswaldo Rodriguez Rincon | Applied Math for the Life and Social Science
Dynamical Models of Plant-Pollinator Interactions with Application to Honey Bee
Committee: Yun Kang, Jesse Lewis, Michael Barton
Zoom Room 2: https://asu.zoom.us/j/87560833249

11:20 a.m.- 11:50 a.m.  Michael Baumgarten | Evolutionary Anthropology
Veteran Norms Survey Project
Committee: Sarah Mathew, Benjamin Trumble, Matthew Zefferman
Zoom Room 1: https://asu.zoom.us/j/81303188937

11:30 a.m.- 12:00 p.m.  Tamantha Pizarro | Applied Math for the Life and Social Science
Mathematical Model of Cooperative Nest Founding by Harvester Queen ant Pogonomyremex Californicus
Committee: Yun Kang, Daniel Hruschka, Manfred Laubichler
Zoom Room 2: https://asu.zoom.us/j/87560833249

12:00 p.m.- 12:30 p.m.  Howard Lanus | Evolutionary Anthropology
High Life: A Case of Convergent Evolution
Committee: Anne Stone, Benjamin Trumble, Melissa Wilson, Noah Snyder-Mackler
Zoom Room 1: https://asu.zoom.us/j/81303188937

Undergraduate Poster Presentations Spring 2023
Please join us outside at the SHESC courtyard to view our undergraduate students' poster presentations.

12:00- 2:00 p.m.  Madeleine Oricchio | Anthropology
Studying Darwin's Hunch: An Account of Scientific Racism in South African Paleoanthropology
Estrella Contreras | Neuroscience, Psychology
Lack of Awareness Towards Mental Health Problems: Potential Reasons People Don’t Reach Out for Help

Mackenzie Wright | Anthropology
Murky Waters in Makuria: Conflicting Evidence for Peace in the Christianization of Nubia

Tatijana Jovanovic | Anthropology
Shabtis, Real and Fake: Egyptian Objects at Arizona State University

Kimberly Hartle | Anthropology, Biological Sciences
Examining Sample Loss in the Lab: An Experimental Approach for Processing Cryptotephra Samples

Stefania Becerra Lavado | Anthropology
Language Maintenance and Intergenerational Shift in US Born Children with Spanish-Speaking Immigrant Parents

Mia Santos | Applied Math for the Life & Social Science
Zachariah Bouanani | Anthropology, Politics and the Economy
Analyzing Existing Literature to Inform Better Policy and Coproduction with Indigenous Communities in Alaska

Lynnette Hrabik | Political Science and Sociology
Antury Garcia | Biological Sciences (Biomedical Sciences)
Abdul Wasey Mohammed | Biological Sciences (Biomedical Sciences)
Breon Robinson | Health Sciences
Jessica Tittle | Medical Studies
Raine Mcangus | Nonprofit Leadership & Management and Public Service and Public Policy
ASU-ADHS Public Health and Resiliency Partnership