

MAGGIE HOFFMAN - CV

PHD STUDENT IN EVOLUTIONARY ANTHROPOLOGY

School of Human Evolution and Social Change
 Institute of Human Origins
 Arizona State University
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EDUCATION

In progress	Ph.D., Anthropology, Arizona State University Committee: Dr. Ian Gilby (Co-Chair), Dr. Zarin Machanda (Co-Chair), Dr. Joan Silk
2023	M.A., Anthropology, Arizona State University Committee: Dr. Ian Gilby (Chair), Dr. Joan Silk, Dr. Zarin Machanda
2017	B.S., Biopsychology and Science, Technology, and Society (STS), Tufts University

GRANTS & AWARDS

2023	Best Student Poster, Southwest Association of Biological Anthropologists, \$200
2023	Arizona State University Graduate and Professional Student Association Individual Travel Grant, \$950
2022	Arizona State University Graduate and Professional Student Association JumpStart Research Grant, \$750
2022	Arizona State University College of Liberal Arts & Sciences Graduate Excellence Award, \$100
2022	Women's Travel Club Scholarship, \$5,000
2022	Arizona State University Graduate and Professional Student Association Individual Travel Grant, \$938
2021	Arizona State University School of Human Evolution and Social Change Research Award, \$3,000
2021-2026	Presidential Research Assistantship in Human Origins in ASU's School of Human Evolution and Social Change, \$250,958

PUBLICATIONS

5. In Prep Joanna C. Buryin-Weitzel, Santa Atim, Ed Donnellan, Kirsty E. Graham, **Maggie Hoffman**, Eve Holden, Michael Jurua, Charlotte V. Knapper, Nicole J. Lahiff, Sophie Marshall, Anna Nador, Josephine Paricia, Florence Tusiime, Claudia Wilke, Bailey House, Katie E. Slocombe. Cross-cultural differences in the influence of maternal socialisation on infant helping in Uganda and the UK
4. In Prep **Maggie Hoffman**, Zarin Machanda, Ian Gilby. Ecology differentially constrains male and female sociality in wild chimpanzees
3. In Prep Nicole J. Lahiff, Claudia Wilke, Joanna C. Buryin-Weitzel, Santa Atim, Ed Donnellan, Kirsty E. Graham, **Maggie Hoffman**, Eve Holden, Michael Jurua, Tanja Kaller, Charlotte V. Knapper, Sophie Marshall, Josephine Paricia, Florence Tusiime, Klaus Zuberbühler, Katie E. Slocombe. Wild Crested Macaques and Chimpanzees engage in joint attention events
2. Under Review Carlo Vreden, Joanna Buryin-Weitzel, Zanna Clay, Ed Donnellan, **Maggie Hoffman**, Eve Holden, Charlotte Knapper, Nicole Lahiff, Bahar Tuncgenc, Claudia Wilke, Katie Slocombe. Early Empathy Development: A Cross-cultural Investigation of Infants from Uganda and the UK
1. 2022 Holden, E., Buryin-Weitzel, J. C., Atim, S., Biroch, H., Donnellan, E., Graham, K. E., **Hoffman, M.**, Jurua, M., Knapper, C.V., Lahiff, N.J., Marshall, S., Paricia, J., Tusiime, F., Wilke, C., Majid, A., & Slocombe, K. E. Maternal attitudes and behaviours differentially shape infant early life experience: A cross cultural study. *Plos one*, 17(12), e0278378.

FIELDWORK & RESEARCH EXPERIENCE

Research Assistant – Gombe Chimpanzee Research Group, Arizona State University

August 2021-Present

- Responsible for managing long-term B-record data collected on the two habituated communities of chimpanzees at Gombe National Park, Tanzania and coordinating and mentoring undergraduate students involved in data processing and extraction at Arizona State University

Pilot Study – Gombe National Park, Tanzania

May 2022-August 2022

- Collected novel data on the two communities of chimpanzees at Gombe National Park in order to familiarize myself with the individual chimpanzees, forest, and trail system, while piloting data collection methods for my future dissertation project

Research Assistant - Chimpanzees, University of York

September 2019-March 2020

- Worked with the Kanyawara and Ngogo communities of chimpanzees in Kibale National Park, Uganda collecting behavioral and experimental data for Professor Slocombe's ERC funded research project aimed at investigating the evolution and ontogeny of joint attention

Research Assistant – Ugandan Children, University of York

February 2019-August 2019

- Collected behavioral and experimental data on Ugandan mother-infant dyads in the villages surrounding Budongo Conservation Field Station and managed research team for Professor Slocombe's ERC funded research project aimed at investigating the evolution and ontogeny of joint attention

Data Processor, Lomas Barbudal Monkey Project, UCLA

July 2018-November 2018

- Assisted in processing behavioral and demographic data from the Lomas Barbudal Monkey Project for upload to the project database for Susan Perry's long-term study on wild capuchin behavioral ecology

Manager, Lomas Barbudal Monkey Project, UCLA

January 2018-June 2018

- Managed the field site's data collection, day to day operations, and trained all new personnel, in addition to performing all duties of a field assistant for Susan Perry's long-term study on wild capuchin behavioral ecology

Field Assistant, Lomas Barbudal Monkey Project, UCLA

June 2017-June 2018

- Within a team of researchers, observed and recorded behavioral data on ten groups of wild white-faced capuchin monkeys in the Lomas Barbudal Biological Reserve in Costa Rica for Susan Perry's long-term study on wild capuchin behavioral ecology

Research Assistant, Tufts Avian Cognition Lab, Tufts University

August 2016-October 2016

- Worked in the lab directly handling pigeons and starlings, running experimental trials, coding behavioral video, and maintaining lab equipment and holding areas as well as weighing, feeding, and enriching birds

TEACHING EXPERIENCE

- Summer 2023 Teaching Assistant, Arizona State University, online
“Poverty and Global Health”
Instructor: Dr. Elisabeth Ilboudo Nébié
- Summer 2023 Teaching Assistant, Arizona State University, online
“Primateology”
Instructor: Dr. Kevin Langergraber
- Spring 2021 Teaching Assistant, Tufts University
“Primate Social Behavior”
Instructor: Dr. Zarin Machanda

CONFERENCE PRESENTATIONS

Podium Presentations

4. Buryn-Weitzel, J. C., Ives, C., Donnellan, E., Graham, K. E., **Hoffman, M.**, Eve Holden, E., Jurua, M., Knapper, C. V., Lahiff, N. J., Marshall, S., Nador, A., Wilke, C., Slocombe, K. E., (**April 2021**), A Cross-Cultural Comparison of the Early Helping Behaviour in British and Ugandan Infants, *Society for Research in Child Development*, Washington D.C., USA
3. Holden E., Buryn-Weitzel J. C., Donnellan E., Graham K. E., **Hoffman M.**, Knapper C., Lahiff N., Marshall S., Wilke C., Slocombe K., (**July 2020**), Parenting practices and attitudes in early life in British and Ugandan mother-infant dyads, *International Congress of Infant Studies*, Glasgow, UK
2. Slocombe, K. E., Thurman, M., Buryn-Weitzel J. C., Donnellan E., Graham K. E., **Hoffman M.**, Holden E., Knapper C., Lahiff N., Marshall S., Wilke C., Marshall, S., (**July 2020**), Cross-cultural differences in mother-infant play behaviour, *International Congress of Infant Studies*, Glasgow, UK
1. Buryn-Weitzel J. C., Thurman, M., Donnellan E., Graham K. E., **Hoffman M.**, Holden E. 1, Knapper C. V., Lahiff N. J., Marshall S., Wilke C., Slocombe K. E., (**June 2020**),

Early emergence of responding to joint attention skills, *International Congress of Infant Studies*, Glasgow, UK

Posters

1. **Maggie Hoffman**, Zarin P. Machanda, and Ian C. Gilby (**November 2023**)
Ecology differentially constrains male and female sociality in wild Chimpanzees, *Southwest Association of Biological Anthropologists*, Tucson, AZ

SERVICE & OUTREACH

August 2023 - May 2024	Secretary, Association of All Graduate Students, School of Human Evolution and Social Change, Arizona State University: Elected representative on behalf of the graduate student population in SHESC
August 2021- Present	Co-Director, Roots and Shoots at Arizona State University: Leading and participating in graduate student run organization focused on science education and community outreach
September 2018 - Present	Recurring Volunteer Guest Speaker: Giving annual presentations in math and science classes at Rockland Public High School about my research, field work, primate behavior, and how to pursue a career in science
August 2023	Guest Speaker, Southeastern Massachusetts Educational Collaborative: Invited to speak to SMEC's alternative classroom comprised of elementary school children with social/emotional disabilities about chimpanzee behavior and how I conduct research with non-human primates
July 2023	Guest Speaker, Southeastern Massachusetts Educational Collaborative: Invited to speak to SMEC's day program adults with developmental disabilities about chimpanzee behavior and how I conduct research with non-human primates
February 2023	Student Volunteer, ASU Open Door: Spoke to visitors and lead activities about the field of primatology and the Jane Goodall Institute Gombe Chimpanzee Research Archive during ASU's annual Open Door event in which the University and its facilities are open to the public

- November 2022 **Guest Speaker, Chimpanzee Behavioral Ecology, Tufts University:** Invited to speak to undergraduate students in Dr. Zarin Machanda's Chimpanzee Behavioral Ecology course about graduate school, field work, and my research
- January 2022-
May 2022 **Curriculum Intern, ASU Prison Biology Education Program:** Developing educational materials for teaching weekly general biology course to inmates at Eyman-Florence State Prison