

Eleanor Matthews

Albuquerque, New Mexico

ematth02@unm.edu

Education

- 2023 - present Ph.D., Evolutionary anthropology, current student
Department of Anthropology, University of New Mexico
Advisor: Martin Muller
- 2018 - 2022 B.S., Biology and Religion, *cum laude*
Department of Biology and Department of Religion, Tufts University
Advisors: Zarin Machanda (biology), Kenneth Garden (religion)
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Teaching

- Graduate Assistantship, Department of Anthropology, University of New Mexico
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| Fall 2024 | Introduction to Biological Anthropology (Martin Muller) |
| Spring 2024 | Introduction to Biological Anthropology (Sherry Nelson) |
| Fall 2023 | Introduction to Biological Anthropology (Keith Hunley) |
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Research

**Indicates fieldwork*

- 2024* Kibale Chimpanzee Project, Kibale National Park, Uganda
2 months of pilot dissertation data collection.
Role: Graduate student researcher
- 2022 - 2023* Inkawu Vervet Project, Mawana Game Reserve, South Africa
7 months of ad libitum behavioral data collection, field experimentation, and fecal sample collection with wild vervet monkeys.
Role: Field assistant
- 2021 - 2022 Kibale Chimpanzee Project, Tufts University
Utilized 13 years of data to investigate a dominance strategy among male chimpanzees.
Thesis title: Strategic social aggression among wild chimpanzee males
Role: Undergraduate researcher
- 2021 Department of Research, North Carolina Zoo
3 months of data collection and implementation of novel enrichment in a river otter habitat.
Role: Research intern
- 2020 - 2021 Starks Lab, Tufts University
1 year of conducting experiments to address heat responses among acorn ant colonies.
Role: Research assistant
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Publications

Conference Presentations (* indicates presenting author)

1. Sabbi, K.H.*, **Matthews E.J.**, Zhang, S., Muller, M.N., Oтали, E., Emery Thompson, M., Wrangham, R.W., and Machanda, Z.P. (2023) Dominance style and strategic sociality among alpha males in a community of wild chimpanzees (*Pan troglodytes schweinfurthii*). American Association of Biological Anthropologists meeting, 2023.

Grants and Awards

- 2024 Evolutionary Anthropology Award *Department of Anthropology, UNM*
Stipend supporting fieldwork (\$2,500).
- 2024 Research Development Award *Department of Anthropology, UNM*
Stipend supporting graduate research in anthropology (\$1,000).
- 2022 Lily Glidden Award *Department of Biology, Tufts University*
Scholarship awarded to students pursuing “paths that lead to their dreams of exploring and understanding the natural world” (\$2,250).
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Service

- 2024 Undergraduate Research Opportunity Conference *University of New Mexico*
Role: evaluator, oral and poster presentations for biology and humanities topics
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Skills

Relevant coursework: Paleoanthropology, Advanced Statistics I & II, Anthropological Genetics, Human Behavioral Ecology, Human Evolutionary Physiology & Anatomy
Data analysis: R, Microsoft Access, Microsoft Excel
Data collection: Zoo Monitor, CyberTracker