

# Amber C. Jaeger

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Institute of Human Origins  
Arizona State University  
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## Education

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In Progress	Ph.D. Anthropology Arizona State University, Tempe AZ Chair: Dr. Gary Schwartz	Anticipated May 2025
2019-2021	M.A. Evolutionary Anthropology Arizona State University, Tempe AZ Chair: Dr. Gary Schwartz Thesis title: Facial growth and development in subadult hominoids and fossil hominins.”	Graduated May 2021
2014-2017	B.A. Anthropology <i>Magna Cum Laude, Phi Beta Kappa</i> University of Minnesota, Minneapolis MN Thesis title: Understanding sexual dimorphism from an ontogenetic perspective for <i>Pan troglodytes verus</i> .	Graduated Dec. 2017

## Grants and Research Support

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2021	Travel Grant, Graduate Professional Student Association Arizona State University
2020	Grant in Aid of Research (\$1000) Sigma Xi Research Society
2020	Grant in Aid of Research (\$400) Sigma Xi Chapter at Arizona State University
2016	Undergraduate Research Opportunities Program (UROP) grant (\$1500) <i>Understanding Cranio-dental Ontogenetic Relationships Using Tooth Histology and Cranial Morphology</i>

## Awards

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2019	IHO Graduate Fellowship – Research Assistant Institute of Human Origins, Arizona State University
2017	Undergraduate Research Award Funded travel to annual conference of the AAPA

## Podium Presentations

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3. 2022 **Jaeger AC**, Lawrence J, Schwartz GT. “Facial growth and development in subadult hominoids and fossil hominins.” Podium presentation at the 91<sup>st</sup> Annual Meeting of the American Association of Biological Anthropologists.
2. 2018 **Jaeger AC** “Understanding sexual dimorphism from an ontogenetic perspective for *Pan troglodytes verus*.” Anthropology of Taboo, 39<sup>th</sup> Annual Undergraduate Anthropology Club Conference, University of Minnesota, Minneapolis, Minnesota.
1. 2018 **Jaeger AC** “*They Grow Up So Fast: Assessing Life History Variables in Hominins Through Ontogeny.*” Anthropology of Taboo, 38<sup>th</sup> Annual Undergraduate Anthropology Club Conference, University of Minnesota, Minneapolis, Minnesota.

## Poster Presentations

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- 2017 **Jaeger AC**, Knigge RP, McNulty KP, Mbua EN, Manthi FK, Nengo IO. 2017. “An assessment of the mandibular ontogeny of *Limnopithecus evans?*” Poster presented at the American Association of Physical Anthropologists, New Orleans, Louisiana.

## Field Experience

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- 2019 *Drimolen Field School (Assistant Site Manager and Teaching Assistant)*  
D. Strait, A. Herries
- 2018 *RIFT: Rusinga Island Field Training, Kenya (Teaching Assistant)*  
K. McNulty
- 2018 *Drimolen Field School (Student)*  
D. Strait, A. Herries
- 2017 *Archaeological Investigations of Power Relations and Communities at Rumiqolqa, Peru (Research Assistant)*  
S. Kosiba
- 2016 *RIFT: Rusinga Island Field Training, Kenya (Student)*  
K. McNulty

## Teaching Experience

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- 2021 Teaching Assistant “Buried Cities and Lost Tribes” Instructor: Dr. Charles Perreault  
Arizona State University
- 2019 Teaching Assistant for Drimolen Field School  
Drimolen, UNESCO World Heritage Site Cradle of Humankind, South Africa

## Teaching Experience (continued)

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- 2018 Teaching Assistant for Rusinga Island Field Training (RIFT)  
Rusinga Island, Kenya
- 2017 PAL (Peer Assisted Learning) Facilitator for ANTH 1001 Human Evolution  
Department of Anthropology, University of Minnesota

## Research Experience

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- 2018 Research Assistant for “*Drimolen Research Project*”  
Drimolen, UNESCO World Heritage Site Cradle of Humankind, South Africa
- 2018 Junior Laboratory Technician  
Department of Anthropology, University of Minnesota
- 2017 Research Assistant for “*An Investigation of Long-Term Integrative Mechanisms In A Colonial Context*” NSF grant (BCS 1661323) to S. Kosiba  
Cusco, Peru

## Research Interests

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Growth and Development, Craniofacial Functional Morphology, Dental Morphology, Hominin Phylogeny, Paleoanthropology

## Media Coverage

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- 2017 *Discovery off the beaten path*  
Interview: <https://twin-cities.umn.edu/news-events/discovery-beaten-path>
- 2016 *Undergraduate Primate Research in Kenya*  
Interview: <https://cla.umn.edu/anthropology/news-events/story/undergraduate-primate-research-kenya>

## Professional Memberships

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- 2020-Present Sigma Xi Scientific Research Honor Society
- 2019-Present Association for All Graduate Students (AAGS)
- 2019-Present Southwestern Association of Biological Anthropologists
- 2016-Present American Association of Physical Anthropologists

## Service

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Aug 2021 – Present	Institute of Human Origins Journal Club Organizer
Aug 2021 – Present	Evolutionary Anthropology Representative Association of All Graduate Students (AAGS)
Dec 2020 – Present	Skype a Scientist Volunteer
Nov 2020 – Present	Anthro Illustrated Working Group Member
2020 - Present	Guest Scientist for “Meet the Scientist” Event Arizona Museum of Natural History (AzMNH)
Aug 2019-Present	Travel Grant Reviewer Graduate and Professional Student Association (GPSA) Arizona State University, Tempe
Aug 2019-Present	Research Grant Reviewer Graduate and Professional Student Association (GPSA) Arizona State University, Tempe AZ
Aug 2019-Present	Institute of Human Origins Outreach Programs Participant Arizona State University, Tempe AZ Teaching K-12 children about Anthropology