


Jerred K. Schafer

Ph.D Candidate, Department of Anthropology
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Education

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|---|-----------|
| Ph.D, Anthropology, University at Albany-SUNY | 2017-2021 |
| M.A., Anthropology, University at Albany-SUNY | 2014-2017 |
| B.A. <i>magna cum laude</i> , Anthropology, University of Alabama at Birmingham | 2011-2013 |

Employment

University at Albany-SUNY

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|---|-------------|
| Academic Advisor, Department of Anthropology | 2020 |
| Graduate Teaching Assistant, Department of Anthropology | 2015-2020 |
| Graduate Research Assistant, Department of Anthropology | 2019-2020 |
| Adjunct Lecturer, Department of Anthropology | 2015 & 2019 |

Northern Kentucky University

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| Field Research Assistant | 2014 |
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Research Funding

EXTERNAL

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| Leakey Foundation Doctoral Dissertation Grant | 2020 |
| NSF Research Experience for Undergraduates (REU) Fellowship | 2013 |

INTERNAL

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| University at Albany Dissertation Research Fellowship Award | 2020 |
| University at Albany GSA Professional Development Grant | 2017 |

Publications

PEER-REVIEWED JOURNAL ARTICLES

- Schafer JK, Gordon AD, Ngoubangoye B, Charpentier, M.J.E., Setchell JM. (2021). Heritability of secondary sexual characters in mandrills (*Mandrillus sphinx*). *American Naturalist*. Submitted.
- Schafer JK, Gordon AD, Ngoubangoye B, Charpentier, M.J.E., Setchell JM. (2021). Natural and sexual selection in mandrills (*Mandrillus sphinx*). In prep.
- Schafer JK. (2021). Phylogenetic coevolution of ornaments and sexual size dimorphism in primates. In prep.

PUBLISHED ABSTRACTS OF CONFERENCE PROCEEDINGS

Schafer JK, Gordon AD, Ngoubangoye B, Kessler SE, Charpentier M, Setchell JM. (2020). Quantitative Genetics of Body Mass and Color in Mandrills (*Mandrillus sphinx*). *American Journal of Physical Anthropology Supplement*: accepted.

Schafer JK, Gordon AD, Ngoubangoye B, Setchell JM. (2019). Response to selection on facial coloration in *Mandrillus sphinx*. *American Journal of Physical Anthropology Supplement* 168: 218.

Schafer JK, Gordon AD, Ngoubangoye B, Setchell JM. (2018). Heritability of coloration in *Mandrillus sphinx*. *American Journal of Physical Anthropology Supplement* 165: 241.

Schafer JK, Gordon AD. (2016). The relationship between mtDNA substitution parameters and BMR in primates. *Northeastern Evolutionary Primatologists Conference*. [Program](#)

Schafer JK. (2015). Life history variation in strepsirrhine primates from the Duke Lemur Center. *American Journal of Physical Anthropology Supplement* 162: 52

Invited Presentations

Durham University Evolutionary Anthropology Research Group (EARG) seminar 2020
Microevolution of secondary sexual characteristics in mandrills

Clarion University Dept. of Anthropology Speaker Series 2019
The evolution of sex differences in mandrills

Field and Research Experience

Orkney & Shetland, Scotland Census Database Researcher 2020-2019

Evolutionary Quantitative Genetics Workshop 2017
Friday Harbor Laboratories, University of Washington

Orkney, Scotland Census Database Researcher 2015 & 2016

Archaeological Excavation Project at Vanua Levu, Fiji 2013 & 2014

Teaching

UNIVERSITY AT ALBANY-SUNY

Introduction to the Primates 2015 & 2019

Introduction to Human Evolution Lab 2017-2020

Anatomy & Physiology I Lab 2015 & 2016

Anatomy & Physiology II Lab 2016 & 2017

Computer and Language Proficiency

R programming language (advanced)
Python programming language (elementary)
L^AT_EX(advanced)
Unix (intermediate)
Git and GitHub (intermediate)
German (reading level)

Professional Affiliations

American Association of Physical Anthropologists
American Society of Naturalists
Society for the Study of Evolution
Evolutionary Demography Society