

Tara Skye Easter

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EDUCATION

- Ph.D.**, Natural Resource Ecology and Management In Progress
University of Michigan, School for Environment and Sustainability
- M.S.**, Biology August 2018
Boise State University, Human-Environment Systems Program
Thesis title: Quantifying Mammalian Interactions and Distributions to Inform Conservation Planning in Mozambique
- B.S.**, Ecology, Evolution, and Conservation Biology May 2012
North Carolina State University, College of Agriculture and Life Sciences

PROFESSIONAL & RESEARCH EXPERIENCE

- Teaching Assistant** August 2018 – May 2019
Boise State University, Boise, ID
- Taught two lab sections (44 students) for BIOL 304: Ecology and Evolution
- Staff Scientist and Program Assistant** March 2013 – July 2016
Contract Biologist
Conservation Biology Intern
Center for Biological Diversity, Portland, OR
- Authored petitions, comments, and action alerts to gain protections for declining domestic and international species under the Endangered Species Act (ESA).
- Compiled recovery data and listing histories for thousands of ESA listed species.
- Represented the Center at the Convention on International Trade of Endangered Species' 66th Standing Committee Meetings in Geneva, Switzerland.
- Presented our work at conferences as well as for middle, high, and law school classes.
- Human-Elephant Conflict Intern** December 2013 – March 2014
Save the Elephants, Voi, Kenya
- Managed and participated in the construction of the Elephants and Bees Research Center.
- Designed the database for and continued the maintenance and monitoring of Dr. Lucy King's beehive fence project.
- Identified resident elephant families in Tsavo National Park in preparation for behavioral research.
- Research Assistant** May 2012 – August 2012
Clark Lab, San Diego State University, San Jose and Zzyzx, CA
- Studied and compiled data on predator-prey interactions between rattlesnakes and small mammals in the field.
- Gained experience with radio telemetry, small mammal trapping, GPS, animal handling and safety, and data collection in the field.
- Undergraduate Researcher** January 2011 – May 2012
Langerhans Lab, North Carolina State University, Raleigh, NC
- Compared of life-history traits in *G. hubbsi* from fragmented and unfragmented tidal creeks.
- Processed thousands of *G. hubbsi* samples used to examine human-induced, rapid evolution.

PUBLICATIONS

- Easter, T.** Bouley, P., & Carter, N.H. 2020. Intraguild dynamics of understudied carnivores in a human-altered landscape. *Ecology and Evolution*.
- Carter, N. H., Killion, A., **Easter, T.**, Brandt, J., & Ford, A. 2020. Road development in Asia: assessing the range-wide risks to tigers. *Science Advances*.
- Easter, T.**, Bouley, P., & Carter, N. H. 2019. Opportunities for biodiversity conservation outside of Gorongosa National Park, Mozambique: A multispecies approach. *Biological Conservation*, 232, 217-227.
- Easter, T. S.**, Killion, A. K., & Carter, N. H. 2018. Climate change, cattle, and the challenge of sustainability in a telecoupled system in Africa. *Ecology and Society*, 23(1), 10.
- Riesch, R., **Easter, T.**, Layman, C. A., & Langerhans, R. B. 2015. Rapid human-induced divergence of life-history strategies in Bahamian livebearing fishes (family Poeciliidae). *Journal of Animal Ecology*, 84(6), 1732-1743.

GRANTS & AWARDS

Courtney Wilson Memorial Scholarship, \$1,000	2020
<i>Significantly contributed to</i> Michigan Institute for Data Science PODS Grant, \$55,000	2020
PI, National Geographic Society Early Career Grant, \$4,690	2018
PI, BSU Graduate Student Symposium Best Poster Award, \$250	2018
PI, National Science Foundation Graduate Research Fellowship, \$138,000	2017
Howard Hughes Medical Institute Research Scholars Program Award, \$2,000	2012
Africana Studies Project Scholarship, \$1,000	2010
Faculty Director Scholarship, \$1,000	2010
Study Abroad Office Scholarship, \$1,000	2010

INVITED PRESENTATIONS & WORKSHOPS

- **Workshop on Illicit Supply Networks.** University of Alabama, Department of Geography. Tuscaloosa, AL, August 2019. **One of two students invited to attend.*
- **Opportunities for biodiversity conservation outside of Gorongosa National Park, Mozambique.** International Congress for Conservation Biology, Kuala Lumpur, Malaysia, July 2019
- **Camera Trapping and Occupancy Analysis Workshop,** Gorongosa National Park, Mozambique, July 2018. **Designed and Co-Taught for a class of 12 Mozambican master's students.*
- **Bushmeat and Big Cats.** Public Interest and Environmental Law Conference, Eugene, OR, March 2017
- **Wildlife Trade and the Endangered Species Act.** North American Congress for Conservation Biology, Madison, WI, July 2016

SERVICE & OUTREACH

- **Social Chair, Doctoral Organizing Committee,** School for Environment and Sustainability, Ann Arbor, MI, January 2020 – December 2020.
- **Abstract Reviewer,** North American Congress for Conservation Biology, Denver, CO, February 2020.
- **Amphibian Monitor and BioBlitz Lead,** Portland Metro, Portland, OR April 2015 – April 2016.
- **Social Media Account Manager,** Kasese Wildlife Conservation & Awareness Organization, Portland, OR April – December 2013.
- **Beyond Coal Campaigner and Database Manager,** Friends of the Columbia Gorge, Portland, OR October 2012 – December 2013.
- **Co-Founder and President, Roots and Shoots at NC State,** North Carolina State University, Raleigh, NC, August 2011 – May 2012.