

Tanner Hammond

EDUCATION

Ohio University | Athens, OH

May 2025

Bachelor's, Biological Sciences — Environmental

Bachelor's, Geography — Environmental

Certificate in Geographic Information Science (GIS)

Certificate in Environmental Studies, Sustainability, and Resilience

GPA: 3.52

Relevant Coursework:

- **Ecology:** Wildlife Habitat Management, Animal Conservation Biology, Field Ecology, Biogeography, Restoration Ecology, Plant Ecology
- **Physical World:** Field Methods in Geography, Climatology, Principles of GIS, Principles of Remote Sensing

Southern State Community College | Hillsboro, OH

May 2021

Associate of Science, General

GPA: 3.40

RESEARCH INTERESTS

Mammalian ecology, landscape ecology, camera traps and similar technologies, applications of GIS in ecology/spatial ecology, citizen science data and community engagement in biology, ecological data management & open/accessible data

WORK & LEADERSHIP EXPERIENCE

Aug 2024–June 2025 **Research Assistant**, Zimova Lab, Ohio University

May 2024–May 2025 **Treasurer**, Climate and Sustainability Ambassadors, Ohio University

June 2024–Aug 2024 **College Intern — Geographic Information Science**, Ohio Environmental Protection Agency

May 2023–Aug 2023 **Biological Science Aid**, Hopewell Culture National Historical Park

June 2022–Jan 2023 **Trail Intern**, Ross County Park District

PUBLICATIONS

In Review Weeks, B.C., J.S. Berv, Y. Cho, I. Clark, M. Cole, A.M. Ferentinos, J. Fuller, M. Guza, **T. Hammond**, Z. Li, C.M. Probst, S.W. Yanco, M. Ziebell, H. Zou, and M. Zimova. Exploring the data demands and global opportunities for reconstructing morphological responses to climate change. *Evolutionary Ecology*.

CONFERENCE & PROFESSIONAL PRESENTATIONS

* Presenting author

Upcoming **Hammond, T.***, M. Cole*, C. Hetrick, N.W. Byer, J.D. Cepek, C. Dennison, B. Kohli, E. Wyza, and M. Zimova. *Hide and sneak: mapping distributions of elusive mustelids in Ohio*. American Society of Mammalogists (ASM) Annual Meeting. West Lafayette, IN.

- 2025** **Hammond, T.***, M. Cole*, C. Hetrick, and M. Zimova. *The real weasels of Ohio: where are they now?* Ohio University Student Expo. Athens, OH. [[link](#)]
- 2024** **Hammond, T.*** *Choice of scale can change outcomes in ecological studies: the case of white-tailed deer*. Ohio University Geography Department Senior Symposium. Athens, OH. [[link](#)]

OTHER PROJECTS

- Current** *Debonair: an ArcGIS Pro toolbox and python package extending ArcGIS's functionality with new geoprocessing tools*. Personal project.
- 2024** *Scale-dependent responses by white-tailed deer to habitat configuration and fragmentation*. Capstone research project for completion of Bachelor of Geography degree at Ohio University. [[link](#)]

AWARDS

- 2025** Undergraduate Student Research Poster Award. Ohio Center for Ecological and Evolutionary Studies (OCEES), Ohio University. Amount: \$200.
- 2024** Taskey-Civello Family Scholarship in Geography. Department of Geography, Ohio University. Amount: \$300.