

Courtney Reed
Department of Ecology and Evolutionary Biology
Brown University | Providence, RI, USA
courtney_reed@brown.edu

EDUCATION

- Brown University, Providence, RI** 2018 – Pres.
Ph.D. Student in Ecology and Evolutionary Biology
Advisor: Dr. Tyler Kartzinel
- Harvard University Extension School, Cambridge, MA** 2018
M.L.A. in Biology
Advisor: Dr. Hopi Hoekstra
Thesis: Reproductive physiology as a foundation for developing transgenic *Peromyscus*
- University of North Carolina, Chapel Hill, NC** 2014
B.A. in Economics; second major in African Studies

PRESENTATIONS

- American Society of Mammalogists Annual Meeting** 2019
Washington, D.C.
Title: Increased vegetation diversity decreases specialization of small mammal dietary networks on a Kenyan savanna
- Institute at Brown for Environment and Society Earth Itself Conference** 2019
Providence, RI
Title: Increased dietary generalization promotes food network stability following defaunation on a Kenyan savanna
- Harvard Extension School ALM Thesis Symposium** 2018
Cambridge, MA
Title: Reproductive physiology as a foundation for developing transgenic *Peromyscus*

POSTERS

- 13th Annual Broad Institute Scientific Retreat** 2017
Cambridge, MA
Title: Reproductive physiology as a foundation for developing transgenic *Peromyscus*
- Conservation of Adaptive Potential and Functional Biodiversity Conference** 2017
Durham, UK
Title: Reproductive physiology as a foundation for developing transgenic *Peromyscus*

AWARDS

- 1st Place – IBES Earth Itself Flash Talk Competition 2019
Harvard ALM Dean's Prize for Outstanding Thesis in Biology 2018
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GRANTS AND FELLOWSHIPS

IBES Graduate Research, Training, and Travel Award (\$4900) 2019

TEACHING EXPERIENCE

Brown Sheridan Center Teaching Seminar Program
Certificate 1: Reflective Teaching 2019

Teaching Assistant
Brown University, BIOL 043, Evolution of Plant Diversity 2019

Guest Lecture
Brown University, BIOL 043, Evolution of Plant Diversity 2019

SERVICE AND OUTREACH

IBES Diversity and Inclusion Action Plan Committee 2019 – 2020
Grad Student Representative

Brown EEB Undergraduate Career Panel 2019
Grad Student Representative

National Collegiate Research Conference 2017; 2018
Cambridge, MA
Poster Judge: Organismic/Evolutionary Biology and Environmental Sciences

Harvard College Undergraduate Research Association 2017 – 2018
Research Mentor

PROFESSIONAL DEVELOPMENT

Guarda Evolutionary Biology Grant-Writing Workshop, Guarda, Switzerland 2018
Genome Engineering 5.0 Workshop, Broad Institute, Cambridge, MA 2017

PROFESSIONAL MEMBERSHIPS

Institute at Brown for Environment and Society (IBES)
Society for the Study of Evolution (SSE)
American Society of Mammalogists (ASM)
American Association for the Advancement of Science (AAAS)