

Emily N. Ostrow
Department of Ecology and Evolutionary Biology,
University of Kansas
1345 Jayhawk Blvd
Lawrence, KS 66046

EDUCATION

Ph.D. in Ecology and Evolutionary Biology University of Kansas	Started Aug 2018
MS in Environmental Science Drexel University	June 2018
BS in Environmental Science Drexel University	June 2018

RESEARCH EXPERIENCE

University of Kansas Graduate Student	2018 - Present
Academy of Natural Sciences of Drexel University (Ornithology) Research Associate	2018 - Present
Student Research Associate	2015 - 2018
Laboratory of Pinelands Research	2014 - 2015

PRESENTATIONS

Talks

E. N. Ostrow, T. A. Catanach, J. M. Bates, A. Aleixo, J. D. Weckstein. New World Toucans and Barbets: Understanding the Biogeographic History of the Neotropics. American Ornithological Society Meeting. Anchorage, AK. June 2019.

E. N. Ostrow, T. A. Catanach, J. M. Bates, A. Aleixo, J. D. Weckstein. New World Toucans and Barbets: Understanding the Biogeographic History of the Neotropics. Kansas Ornithological Society Meeting. Lawrence, KS. October 2018.

E. N. Ostrow, J. D. Weckstein. New World Toucans and Barbets: Understanding the Biogeographic History of the Neotropics. Masters Thesis Defense. Philadelphia, PA. June 2018.

E. N. Ostrow, B. D. Marks, D. E. Willard, J. D. Weckstein. Birds as potential vectors of *Borrelia*. Week of Undergraduate Excellence. Philadelphia, PA. May 2017

E. N. Ostrow, B. D. Marks, D. E. Willard, J. D. Weckstein. Birds as potential vectors of *Borrelia*. National Undergraduate Research Conference. Memphis, TN. April 2017

E. N. Ostrow, B. D. Marks, D. E. Willard, J. D. Weckstein. Birds as potential vectors of *Borrelia*. Fall Field Experience. Barnegat NJ. September 2016

E. N. Ostrow, B. D. Marks, D. E. Willard, J. D. Weckstein. Birds as potential vectors of *Borrelia*. North American Ornithological Conference. Washington, DC. August 2016

E. N. Ostrow, J. D. Weckstein. Birds as potential vectors of *Borrelia*. Nerd Night. Philadelphia, PA. July 2016

E. N. Ostrow, J. D. Weckstein. Birds as potential vectors of *Borrelia*. Drexel University BEES Department Research Day. Philadelphia, PA. March 2016

Poster Presentations

E. N. Ostrow, J. Wnek, W. F. Bien. Hatchling and juvenile diamondback terrapin (*Malaclemys terrapin*) prey availability in two marshes in the Barnegat bay ecosystem. Colonial Academic Alliance. Philadelphia, PA March 2015

E. N. Ostrow, J. Wnek, W. F. Bien. Hatchling and juvenile diamondback terrapin (*Malaclemys terrapin*) prey availability in two marshes in the Barnegat bay ecosystem. National Collegiate Research Conference. Cambridge, MA. January 2015

E. N. Ostrow, M. E. Smith, J. Wnek, W. F. Bien. Hatchling and juvenile diamondback terrapin (*Malaclemys terrapin*) prey availability in two marshes in the Barnegat bay ecosystem. STAR Scholar Showcase. Philadelphia, PA. August 2014

AWARDS AND GRANTS

Awards

Fulbright Semi-Finalist/Alternate (Colombia)	Spring 2018
Spanish Language Intermediate Proficiency Certificate	Spring 2018
Barry M. Goldwater Scholarship Honorable Mention	Spring 2017
Pennoni Honors College, Drexel University	2013 - 2018
AJ Drexel Scholarship, Drexel University	2013 - 2018
Drexel University FIRST Robotics Scholarship, Drexel University	2013 - 2018

Grants

NSF Graduate Research Fellowship	2018
EEB Travel Award	2019
NAOC Travel Award, Cooper Ornithological Society	2016
Arcadia Foundation Scholarship, Arcadia Foundation	2015
Marion Espenshade Endowed Scholarship, Drexel BEES Dept.	2015

TEACHING AND PUBLIC OUTREACH

Graduate Teaching Assistant

Biology 150 - Principles of Molecular and Cellular Biology	Fall 2018
Biology 412 – Evolution	Spring 2019

Undergraduate Teaching Assistant

Field Ornithology	Spring 2017
Marine Field Methods	Summer 2014

Public Outreach

KU Graduate Student Organization Events (4)	2018 - Present
KU Ornithology Collection Tours	2019 - Present
ANSP Ornithology Collection Tours	2015 - 2018
Featured in The Sycamore (Willistown Conservation Trust)	2017
Photographs published in ANSP 2015-16 Annual Report	2016
Academy of Natural Sciences Members Night	2015 - 2017
RA for Fall Field Experience (for incoming freshmen)	2015 - 2017
Rushton Woods Public Outreach	2015 - 2017