

Jane Capozzelli

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(914) 841-8894

EDUCATION

Masters of Science

Natural Resources and Environmental Sciences, University of Illinois Urbana-Champaign

2016 – *in progress*

Bachelor of Arts

Biology Major, History Minor

College of Liberal Arts and Sciences, Oberlin College

2010 – 2014

RESEARCH

Graduate Research Assistantship

Studying the effects of the fire-grazing interaction on the structure, composition, and extent of woody encroachment on North American tall-grass prairies, and the effect that fire has on the abundance and diversity of shrubland birds in the Midwestern United States.

Advisor: Dr. James R. Miller, Professor and Director of Graduate Studies

University of Illinois Urbana-Champaign

2016 – *in progress*

Use of an anxiolytic in wildlife rehabilitation of *Scolopax minor* (American woodcock)

Studying the effects of diazepam, an anxiolytic drug used to reduce anxiety, when administered to *Scolopax minor* patients in wildlife rehabilitation.

Supervisors: Dr. Sasha Nelson, DVM, and Rita McMahon, Director of the Wild Bird Fund

2015

Undergraduate Research in Developmental Biology

Student in a Developmental Biology laboratory performing histological preparation and analysis of uterine tissue in *Monodelphis domestica* (gray short-tailed opossum)

Supervisor: Dr. Yolanda Cruz, Robert S. Danforth Professor

Oberlin College

2013

GRANTS AWARDED

Coon, JJ, **JF Capozzelli**, and JR Miller. **2017**. Grassland birds, an invasive grass, and arthropods: exploring food web relationships using a long-term avian dataset. Iowa Ornithologists' Union, \$1041.

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Capozzelli, JF, TM Swartz. **2017**. Practical experience applying prescribed fire to manage grasslands. Department of Natural Resources and Environmental Sciences' Educational Opportunity Grant, \$525.

Capozzelli, JF, JJ Coon, and JR Miller. **2016**. Biodiversity in working landscapes: help us conserve declining grassland birds in restored Midwestern grasslands. Experiment.com Crowdfunding Grant, Ornithology Challenge Winner, \$3921.

Capozzelli, JF, JJ Coon, and TM Swartz. **2016**. Biomass sampling in the Grand River Grasslands: determining the effects of stocking rate on vegetation remaining after the growing season. Department of Natural Resources and Environmental Sciences' Educational Opportunity Grant, \$1200.

PRESENTATIONS

Capozzelli, JF, and JR Miller. 18 March **2017**. Grassland management strategies for improving shrubland bird habitat. Midwest Ecology and Evolution Conference at University of Illinois Urbana Champaign. Poster presentation.

RELEVANT EMPLOYMENT HISTORY

Wildlife Rehabilitator and Animal Care Manager

New York Department of Environmental Conservation (NYDEC) Licensed Wildlife Rehabilitator, Class I. Employed at The Wild Bird Fund, 501(c)3 non-profit, New York City's only wildlife rehabilitation center. The Wild Bird Fund specializes in endemic and migratory bird species, seeing approximately 5000 patients every year. More information on this organization is available at www.wildbirdfund.org.

2014 – 2016