4003 Chelsea Crossing • Hurricane, West Virginia 25526 • mclaughlin.246@osu.edu • 304-549-0657

SUMMARY

Highly motivated Evolution and Ecology graduate with a history of academic excellence and extracurricular involvement.

EDUCATION

The Ohio State University

Bachelor of Science in Evolution and Ecology; Minors in Psychology and Math Honors Program

WORK AND RESEARCH EXPERIENCE

The Wilds

Conservation Science Apprentice

- Explore options for and benefits of enriching giraffe diets with native browse; write up results for future application
- Participate in surveys of wildlife including white-tailed deer, Eastern hellbenders, and ravine salamanders
- Assist with care of The Wilds' head-started hellbender collection, including eggs, larvae, juveniles, and adults •

Aquatic Ecology Laboratory

Undergraduate Research Assistant

- Participated and care and maintenance of laboratory equipment and animals (cichlid fish *Julidochromis ornatus*)
- Collaborated in planning, setup, and completion of standardized behavioral assays on J. ornatus
- Analyzed data using EthoVison XT and SPSS Statistics and presented results at undergraduate research forums •

Hamilton Laboratory

Undergraduate Research Volunteer

- Performed fish care tasks including feeding, water chemistry testing, and tank cleaning
- Observed and recorded pairwise interactions and predator responses in the cichlid *Neolamprologus pulcher*
- Analyzed data using SPSS Statistics and presented results at the Denman Undergraduate Research Forum

LEADERSHIP AND SERVICE EXPERIENCE

Students for a Sustainable Campus

Vice President

- Led marketing initiatives to promote club events and encourage sustainable practices
- Collaborated with president to plan and carry out club events and meetings

Butternut Farms Wildcat Sanctuary

Student Volunteer

- Assisted in general cleaning and maintenance of facilities and enclosures
- Developed knowledge of resident species, issues affecting them, and how to safely interact with them

SKILLS

- Computer: Proficient in SPSS Statistics, EthoVision XT, JWatcher, and Microsoft Office suite
- Language: Intermediate level Spanish

HONORS AND AWARDS

- Summa Cum Laude graduate, 2014 •
- Ruth Weimer Mount Scholarship, 2014 •
- Phi Beta Kappa membership, 2013 •
- Phi Kappa Phi membership, 2013 •
- Mayers Summer Research Fellowship, 2013 •

CAMPUS ACTIVITIES

- **Evolution and Ecology Club**
- Mortar Board Senior Class Honorary (Mabel G. Freeman Chapter)
- Net Impact Sustainability Certificate Program
- The Ohio State University Zoology Club

- Hall Family Scholarship, 2012 •
- Carole Hershey Walters Endowed Scholarship, 2012
- National Buckeye Scholarship, 2010 •
- National Merit Scholarship, 2010 •
- Distinguished Merit Scholarship, 2010 •

Columbus, OH, September 2013 – May 2014

Columbus, OH, April 2013 – April 2014 Columbus, OH, June 2012 – May 2014 Columbus, OH, September 2011 – May 2014

Columbus. OH

October 2012 - August 2014

Columbus, OH

January 2012 – December 2012

Columbus, OH

May 2012 - April 2014

Johnstown, OH

November 2011 – May 2013

GPA: 3.94

Graduated August 2014

Cumberland, OH

Columbus, OH

August 2014 – February 2015