

Jamie Lynn Ramsey

Environmental Science Program, Antioch College, Yellow Springs, OH 45387

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Research Interests

Climate Change; Ecology; Conservation Biology; Marine Biology

Education

B.S., Environmental Science, Antioch College, Yellow Springs, (Anticipated June 2018)

gpa:3.806

Diploma, Moline High School, Moline, 2014

Relevant Coursework

- Ecology
- Climate Change Biology
- Conservation Biology
- Chemistry
- Genetics
- Botany
- Statistics

Awards and Recognitions

Dean's List (8 terms), Antioch College

Horace Mann Fellowship: Four-Year Tuition Scholarship, Antioch College

Mentoring Experience

Chemistry and Biology Tutor, Antioch College, Yellow Springs, OH, July 2016-September 2016

- Helped students learn course materials
- Assisted test prep, review, and lab write-ups

Research Experience

REU, International Arctic Research Center, University of Alaska Fairbanks, Fairbanks, AK, June 2017-August 2017

- Performed gas fluxes, pore water analysis, and header gas sampling in peatland ecosystems
- Analyzed sap flow data
- Attended interdisciplinary lectures

Ocean Acidification Intern, Mote Marine Laboratory & Aquarium, Sarasota, FL, September 2016-December 2016

- Performed analysis on seawater samples (i.e. titration, photospectrometry, and nutrient testing)
- Maintained OASys and care for sea cucumbers in lab
- Worked with other departments to collect water samples and conduct a fish release

Research Intern, The Land Institute, Salina, KS, January 2016-March 2016

- Assisted in perennial grain research; i.e. sorghum biomass
- Performed team tasks including greenhouse work, field work, threshing, and general maintenance

Other Professional Experience

Sled Dog Handler, Nature's Kennel, McMillan, MI, April 2015-May 2015

- Fed, groomed, walked, socialized, and drove 24 sled dogs
- Performed kennel and building maintenance

Skills

- Statistics
- Chemistry Techniques
- Genetic Techniques
- Calculs
- Office suite
- Mushing
- Canoeing