

Rebecca A. Dillon
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Education

<i>Masters of Science</i> , The Ohio State University, Columbus, OH Ecology, Evolution and Organismal Biology Aquatic Ecology Laboratory	Current Student
<i>Bachelor of Science</i> , University of Vermont, Burlington, VT Rubenstein School of the Environment and Natural Resources. Wildlife and Fisheries Biology Major Fisheries Biology Concentration	2015
<i>Semester Abroad</i> , James Cook University Townsville, Australia	2014

Honors/Awards

<i>Aiken Scholar</i> , University of Vermont	2011-2015
<i>Presidential Scholarship</i> , University of Vermont	2011-2015
<i>Dean's List</i> , University of Vermont	Fall 2011-Spring 2013
<i>National Society of Collegiate Scholars</i>	Fall 2012-2015
<i>Golden Key National Honor Society</i>	Fall 2012-2015
<i>Best Presenter</i> , REU, Savannah State University	Summer 2012
<i>Benjamin J. Altschuler Scholarship</i> , University of Vermont	Fall 2013-2015
<i>Star Award</i> , US Fish & Wildlife	Summer 2015

Grants

<i>Summer mini grant</i> , University of Vermont	Summer 2014
<i>Kate Svitek Memorial Award</i> , University of Vermont	Summer 2014
<i>Fall mini grant</i> , University of Vermont	Fall 2013, 2014

Professional

<i>Graduate Teaching Assistant</i> , The Ohio State University BIO 1113: Energy Transfer and Development	Fall 2015
<i>Fisheries Technician</i> , US Fish & Wildlife Anchorage Field Office, GS-4	Summer 2015 Anchorage, AK
<i>Undergraduate Teaching Assistant</i> , University of Vermont WFB 161: Fisheries Biology and Techniques	Fall 2013, 2014 Burlington, VT
<i>Researcher</i> , University of Vermont	Summer/Fall 2014

Rubenstein Ecosystem Science Lab Burlington, VT
Project title: Use of an underwater camera to determine behavior of *Mysis* that do not diel vertically migrate in Lake Champlain

Research Experience for Undergraduates (NSF-REU) Summer 2013
University of Wisconsin – Milwaukee Milwaukee, WI
Project title: Construction and use of a remotely operated vehicle (ROV) in nearshore rocky habitat to determine diet of round goby fry

Subject area tutor, University of Vermont Spring 2013-2015
Learning Co-op Burlington, VT
Tutored individuals in Chemistry, Natural Resources, Parks Recreation and Tourism, Community Development and Applied Economics

Research Assistant, University of Vermont Fall 2012-2013
Rubenstein Ecosystem Science Lab Burlington, VT

Research Experience for Undergraduates (NSF-REU) Summer 2012
Savannah State University, Marine Sciences Program. Savannah, GA
Project title: Beg events by bottlenose dolphins in relation to time and location of a research vessel

Volunteer Service

Conservation Crew, Alternative Spring Break. March 2013
Student Conservation Association. Big Cypress National Preserve.

Park Intern, Teaneck Creek Conservancy, NJ Sept 2010-June 2011

National Conservation Crew Summer 2011
Student Conservation Association. AK
Denali National Park

National Conservation Crew Summer 2010
Student Conservation Association. WV
Harper's Ferry National Historical Park.

Advisors

The Ohio State University, Stuart Ludsin, Ph.D. Fall 2015-present

University of Vermont, J. Ellen Marsden, Ph.D. Fall 2013-Spring 2015

University of Vermont, Jason Stockwell, Ph.D. Fall 2013-Spring 2015

NSF-REU Mentor, John Janssen, Ph.D. Summer 2013

NSF-REU Mentor, Tara Cox, Ph.D. Summer 2012

Research Cruises

R/V *Savannah* (SkIO) – 2 day cruise

June 2012

Conferences

International Association of Great Lakes Research

Burlington, Vermont. May 2015.

Oral presentation. Densities and diel behavior of benthic *Mysis diluviana* using an autonomous camera system.

Dillon, R.A., Paddock, R.W., and Stockwell, J.D.

UVM Student Research Conference

Burlington, Vermont. April 2015.

Poster presentation. Densities and diel behavior of benthic *Mysis diluviana* using an autonomous camera system.

Dillon, R.A., Paddock, R.W., and Stockwell, J.D.

International Association of Great Lakes Research

Hamilton, Ontario. May 2014.

Oral presentation. The Hatchling Round Gobies in Western Lake Michigan.

Olson, D.S. and Dillon, R.A.

Southeast and Mid-Atlantic Marine Mammal Symposium

Jacksonville, Florida. March 2013.

Poster presentation. Beg events by bottlenose dolphins in relation to time and location of a vessel.

US Northeast Regional Wildlife and Fisheries Conference

Attended. Saratoga Springs, NY. April 2013.

Publications

Dillon, R.A., Paddock, R.W., and Stockwell, J.D. (*In Review*). Densities and diel behavior of benthic *Mysis diluviana* using an autonomous camera system. *Journal of Great Lakes Research*.

Sharkey, E., Dillon, R.A., and Sirch, M. (2015). Students Pursue Goals by Networking, Volunteering. *The Wildlife Society*. <<http://wildlife.org/students-pursue-career-goals-by-volunteering-networking/>>

Certifications

Motorboat Operator Certification Course

May 2015-present

First Aid/CPR

April 2015-present

Professional Association of Diving Instructors

March 2014-present

Open Water Diver

American Canoe Association, Level 1 Tandem Canoe Instructor

Nov 2012-2015

Wilderness First Aid

April 2013-2015