

Kristin H. Braziunas

Department of Zoology
University of Wisconsin-Madison
433 Birge Hall, Madison, WI 53706

Tel: (608) 265-8001
braziunas@wisc.edu
<http://landscape.zoology.wisc.edu>

EDUCATION

- 2016-Present **M.S./Ph.D.**, University of Wisconsin-Madison, Department of Zoology
Advisor: Dr. Monica G. Turner
- 2004-2008 **B.A.**, Oberlin College, Environmental Studies (major), Philosophy (minor)
Phi Beta Kappa, Sigma Xi; Advisor: Dr. John E. Petersen

ACADEMIC EXPERIENCE

- 2016 Graduate Teaching Assistant, Zoology, University of Wisconsin-Madison.
Courses taught: Introductory Biology
- 2016 Research Specialist, Zoology, University of Wisconsin-Madison. Project:
Parameterizing the process-based model iLand for forests in Yellowstone
- 2007-8 Senior Operator, Living Machine, Environmental Studies, Oberlin College.
Project: *Measuring wastewater metabolism and nutrient concentrations*
- 2007 Tutor/Grader, Philosophy, Oberlin College. Courses tutored: Deductive Logic

PROFESSIONAL EXPERIENCE

- 2008-16 Lieutenant/EMT, Oberlin Fire Department, Oberlin, OH
Promoted in 2013 (hired as Firefighter/EMT)
- 2014-15 Program Director, Cleveland Water Alliance, Cleveland, OH
- 2010-14 Assistant Director, The Oberlin Project, Oberlin, OH
Promoted in 2011 (hired as Energy Policy Committee Fellow)
- 2008-11 Program Coordinator, Providing Oberlin With Efficiency Responsibly (POWER),
Oberlin, OH

FELLOWSHIPS, AWARDS, AND HONORS

- 2016-17 Incoming Student Graduate Research Fellowship, Zoology, University of
Wisconsin-Madison (~\$20,000)
- 2010 Firefighter of the Year, Oberlin Fire Department
- 2009 Chill Out: Campus Solutions to Global Warming, National Wildlife Federation.
Project: *Oberlin Light Bulb Brigade*
- 2008 Blank Fellowship, Environmental Studies, Oberlin College (~\$3,000)
- 2008 Joyce Gorn Memorial Prize in Environmental Studies, Oberlin College

- 2008 Phi Beta Kappa
- 2008 Sigma Xi

PRESENTATIONS

- Braziunas, K. H., W. D. Hansen, R. Seidl, and M. G. Turner. 2016. Adapting the process-based model iLand to simulate subalpine forest dynamics in Greater Yellowstone. (Poster). 13th Biennial Scientific Conference on the Greater Yellowstone Ecosystem, Grand Teton National Park, October 4-6.
- Braziunas, K., J. E. Petersen, C. Frantz, and R. Shammin. 2008. Compact fluorescent light bulb exchange programs as a potentially cost effective and socially beneficial approach to offsetting carbon emissions locally. (Talk). Association for the Advancement of Sustainability in Higher Education, Raleigh, NC, October 11.

PROFESSIONAL CERTIFICATIONS

- 2015 Blue Card Incident Commander
- 2015 Fire Investigation Technician, International Association of Arson Investigators
- 2014 Fire Safety Inspector, Ohio Department of Public Safety
- 2013 Fire Officer I, Cuyahoga Community College
- 2012 Firefighter II, Ohio Department of Public Safety
- 2010 Firefighter I, Ohio Department of Public Safety
- 2010 Emergency Medical Technician-Basic, Ohio Department of Public Safety
- 2009 Volunteer Firefighter, Ohio Department of Public Safety

VOLUNTEER SERVICE AND APPOINTMENTS

- 2016 Treasurer, Zoology Graduate Student Organization, University of Wisconsin-Madison
- 2009-16 Treasurer, Board of Directors, Bill Long Foundation, Oberlin, OH
- 2015 Vice Chair, Public Utilities Commission, City of Oberlin, OH
- 2013-15 Commissioner, Public Utilities Commission, City of Oberlin, OH
- 2012-15 Board Member, Providing Oberlin With Efficiency Responsibly (POWER), Oberlin, OH