

Tedward Erker

I seek to understand the interaction between humans and the environment in the places where most of us live: cities.

CONTACT INFORMATION

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EDUCATION

Sep 2013 - Present	Ph.D. Forestry Department of Forest and Wildlife Ecology University of Wisconsin–Madison GPA: 3.929
Sep 2013 - Present	M.S. Biometry Department of Statistics University of Wisconsin–Madison
Aug 2006 - May 2008 & Aug 2009 - May 2010	B.A. Environmental Studies–Ecology/Biology Summa Cum Laude Washington University in St. Louis GPA: 3.83

PRESENTATIONS

November 2016	Mapping Urban Tree Canopy of Wisconsin Society of American Foresters National Convention. Madison, WI.
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POSTERS

April 2018	Functional and Species Diversity of Trees in Urban Streets NASA Biodiversity and Ecological Forecasting Team Meeting in Washington, D.C.
May 2016	How Does Structural and Functional Diversity of the Urban Forest Affect the Urban Heat Island and Building Energy Use in Madison, WI? NASA Biodiversity and Ecological Forecasting Team Meeting in Silver Springs, MD.

PROFESSIONAL AFFILIATIONS

Society of American Foresters, 2016–Present

LANGUAGES

Spoken: English, Spanish

Computing: R

SERVICE TO THE DEPARTMENT AND UNIVERSITY

Oct 2015 - Present	Graduate Student Representative, Department of Forest and Wildlife Ecology
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Jul 2017	Software Carpentry Volunteer
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SERVICE TO COMMUNITY

Fall 2014 and Fall 2015	Guest Lab Instructor, Sustainability by the Numbers, Shabazz High School
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Fall 2017	Guest Lab Instructor, AP Environmental Studies, East High School
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