

Welcome to SEAS!

Admitted Student Visit Day

**Specialization
Coordinator**

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Agenda

01 **Specialization Overview**
Program mission, goals, and overview

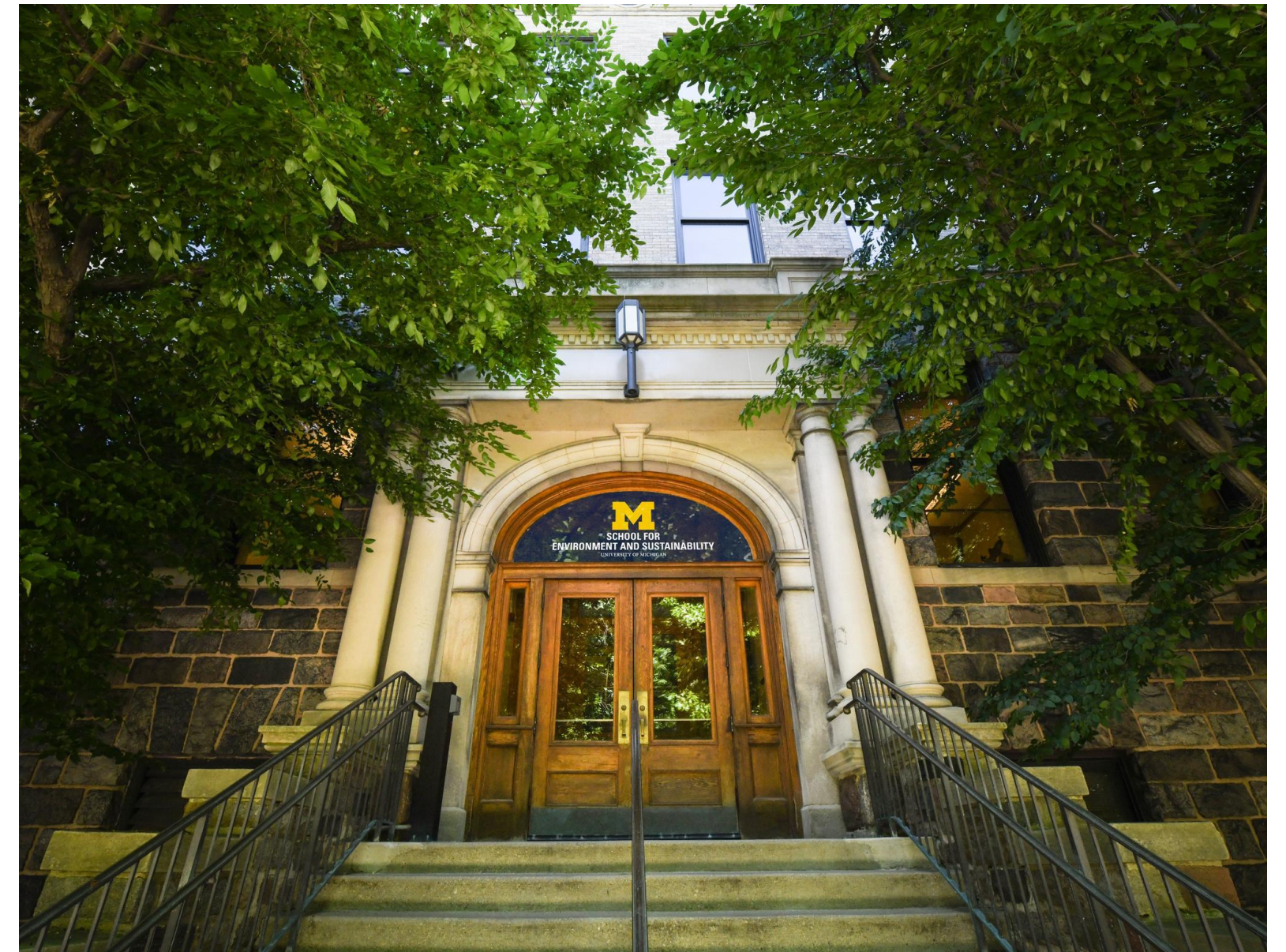
02 **Faculty**
Core faculty members

03 **Curriculum**
Courses, dual degrees, master's projects/thesis

04 **Careers and Employment**
Alumni outcomes, careers data

05 **SEAS, Ann Arbor, and U-M**
Rankings, community, culture

06 **Questions**





SEAS

Innovative, Integrated, Justice-Oriented, Entrepreneurial, Global

Mission

At the University of Michigan School for Environment and Sustainability (SEAS), we are at the forefront of building a more sustainable and just world for all by transforming the impact of higher education and reimagining the future. We are advancing action through innovation, research, education and engagement in society, and developing leaders who are empowered to halt the climate crisis and create an environmentally sound future for generations to come.

Who We Are

Situated within the nation's top public research university, the University of Michigan School for Environment and Sustainability (SEAS) has been a pioneer in environmental education, research, and activism for more than a century.



Behavior, Education & Communication

As a Behavior, Education, and Communication specialist, you will learn how people think, what drives them, and the conditions under which they behave most reasonably and creatively.

Program Goals

Understanding the **Causes** and **Dynamics** of behaviors that impact natural resources and the environment, and how to **harness, enable, and direct** behavior towards sustainability goals



Applications

Influencing behavior relating to: Stewardship, Sustainability, and Just Transition

Catalyzing individual, societal, and institutional transitions

Developing and sharing research & intervention sustainability tools

Creating conditions that motivate and support sustainability behaviors

Strengths

- Unparalleled depth in social psychology and breadth in behavioral sciences
- Intervention-focused education
- Engaged learning with community-focused teaching



Core Faculty

Social psychology, Education, Communication, Behavioral Geography



Paige Fischer

Associate Professor



Raymond De Young

Associate Professor



Nathan Geiger

Assistant Professor



Michaela Zint

Professor; Associate
Dean for Academic
Affairs



Avik Basu

Lecturer

Within a social science faculty focusing on human behavior at many levels

Individuals - Neighborhoods - Groups - Organizations - Institutions

**Planned Social
and Behavioral
Change**



**Unparalleled
Depth in Social
Science**

Psychologists - Sociologists - Social psychologists - Economists - Political scientists - Educators - Anthropologists - Organizational theorists - Planners - Conflict managers.

Intervention-focused education

Engaged learning with community-focused teaching



About the Curriculum



Sample Courses

- Behavior and Environment
- Psychology of Environmental Stewardship
- Communicating Climate Change
- Negotiation Skills in Environmental Dispute Resolution
- Social Vulnerability and Adaptation to Environmental Change
- Social Research Methods
- Conservation Behavior
- Environmental and Conservation Psychology
- Advanced Environmental Education
- Making it in the Media: Strategic Communications & Design
- Engagement for Impact



Master's Project or Thesis

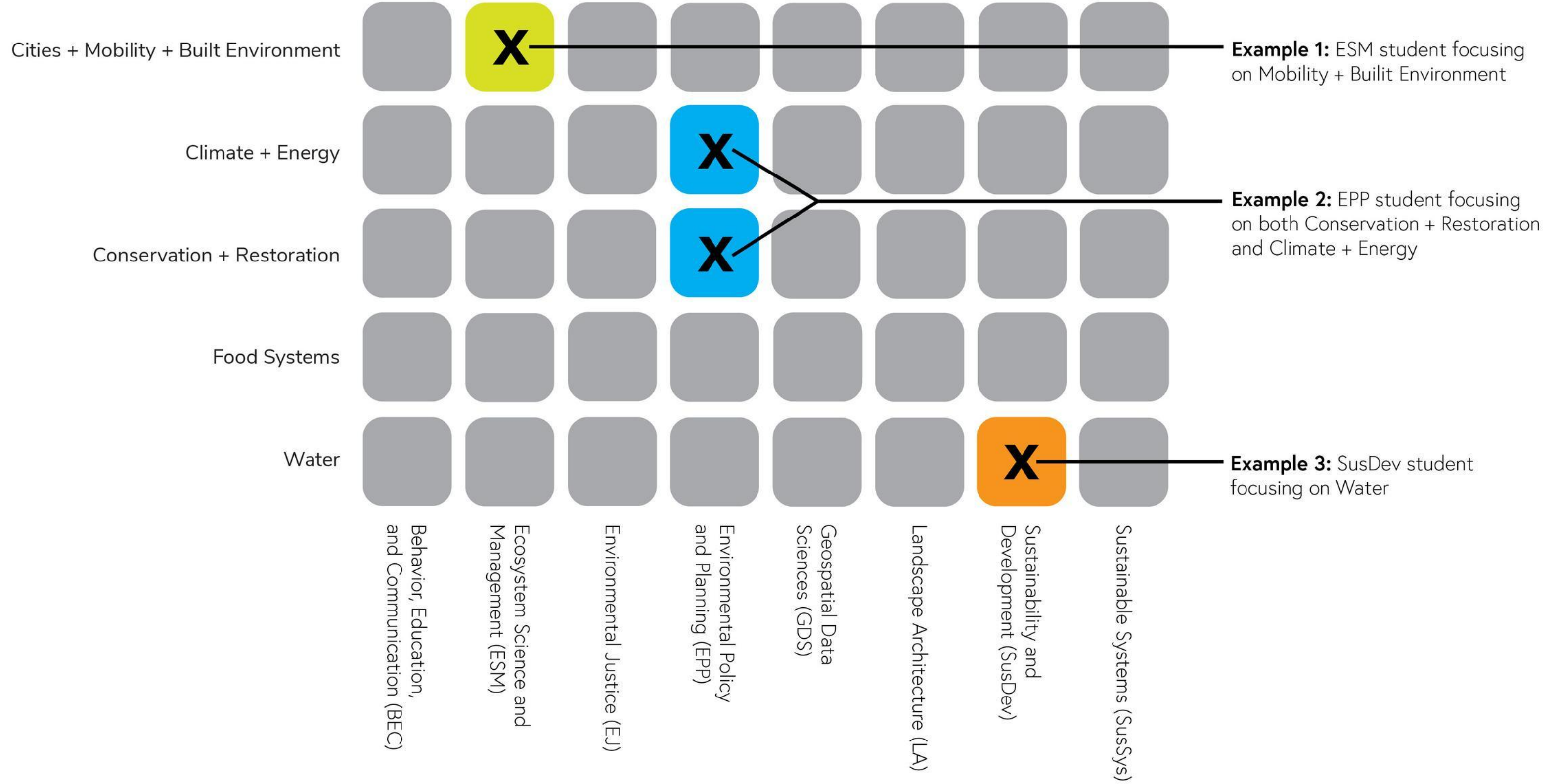
- 16-month group project
- Real client
- Real problem
- Professional learning
- Giveback to society



Dual Degrees

- Other U-M schools
 - Planning
 - Public Health
 - Public Policy
 - Business
 - Engineering
 - Law
 - Education

Themes



Specializations



M.S. Capstone Options

Project

- Work as interdisciplinary team (3 to 7 students)
- Help client solve a real-world issue
- Report and presentation

Thesis

- Work primarily individually with Faculty Advisor
- Conduct research to answer a scientific question
- Peer-reviewed publication(s)

Practicum

- Work primarily individually with Faculty Advisor
- Help client solve a real-world issue
- Report and presentation

Non-opus

- For students with ample professional experience
- Only coursework, take additional classes
- Work independently

Internship Opportunities

Organizations

- PepsiCo US
- Starbucks
- Nike, Inc.
- Ecolab
- Agriculture Capital
- Guggenheim Partners
- Tradewater
- Ginkgo Bioworks
- Boston Consulting Group (BCG)
- Matthaei Botanical Gardens & Nichols Arboretum
- Huron River Watershed Council

Titles

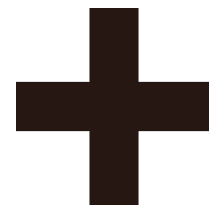
- Communications editor
- Environmental consultant
- Investment Banking Associate
- Procurement Manager
- Growth & Concepts Intern
- Global Operations Intern
- Commercial Operations Intern

Internships

- Marketing Intern
- Communication Specialist Intern
- Market Development Intern
- Brand Management Intern
- Youth Education Intern
- Education Intern

Dual Degrees

Environment &
Sustainability
MS



Master of science in engineering (MSE)

Master of business administration (MBA)

Master of urban and regional planning (MURP)

Master of science in public policy (MPP)

Juris doctor (JD)

Self-initiated dual degrees



SEAS Employment by Numbers



SATISFIED
WITH POST-GRAD
POSITION



JOB SEEKERS
FOUND
FULL-TIME JOBS



FOUND POSITION
WITHIN 6 MONTHS



SEAS

SCHOOL FOR ENVIRONMENT
AND SUSTAINABILITY
UNIVERSITY OF MICHIGAN



Employers

- Accenture
- Amazon
- Audubon Society
- Boeing
- Booz Allen
- Clean Water Action
- Environmental Defense Fund (EDF)
- ICF International
- McKinsey & Company
- Meridian Institute
- National Wildlife Federation
- Natural Resources Conservation Service
- PA Consulting Group
- Patagonia
- PwC
- Rare | Center for Behavior and Environment
- Rocky Mountain Institute
- Root Solutions
- Second Nature, Inc.
- The Nature Conservancy
- U.S. Government Accountability Office (GAO)
- United States Forest Service
- World Resource Institute
- World Wildlife Fund (WWF)

Titles

- Director of education
- Education specialist
- Communications editors
- Environmental consultant
- Communications Editor
- Development Coordinator
- Grants Director
- Mediator
- Outreach Assistant
- Program Manager



BEC Summer Internships

2025 Internship Organizations and Title Examples

- **ENGIE North America** - Project Development Intern
- **Rights & Resources Initiative** - Communications Consultant
- **Matthaei Botanical Gardens & Nichols Arboretum** - University Community Outreach and Engagement Intern
- **ReDirect Foundation** - Fellow/Consultant for the Ann Arbor Office of Sustainability
- **United States Biosphere Network** - Communication Intern
- **Puffin: Startup** - Marketing Intern
- **EGLE** - Student Assistant/Program Outreach Intern

Internship Testimonials

What experiences made students stand out during their internship search processes?

“Prior work experience in media, recommendation from faculty who is connected to the organization, ability to work independently, high level of responsibility and effectiveness”

“I got the reDirect fellowship through my close relationship with my advisor, Ray De Young. I got the MBGNA internship based on the relationships I developed with staff members there, primarily while I was volunteering on a weekly basis.”

“The organization founders brought me on due to my marketing background and enrollment in SEAS.”

“Specializing in BEC helped because the community outreach and engagement internship position involved both communication and education skills. I also went to every event that my would-be supervisor was hosting (career fair, MBGNA internship info session, etc.).”

“I brought in a lot of content I learned from my environmental psychology courses that I mentioned in the interview and used throughout the internship. I also was very open and excited to learn and try new things.”

BEC Alumni Employment NGOs

- RARE
- Redirect Foundation
- Ann Arbor Greenbelt Advisory Commission
- Nature Conservancy
- Blue Ridge Berryessa Partnership
- California Coastal Conservancy
- Centre for EE (India)
- CSC (New Zealand)
- Climate Generation
- The Wilderness Society
- The Conservation Fund
- Southern Alliance for Clean Energy

THE
CONSERVATION FUND

The Nature
Conservancy 

 Coastal
Conservancy
STATE of CALIFORNIA

Alumni Employment

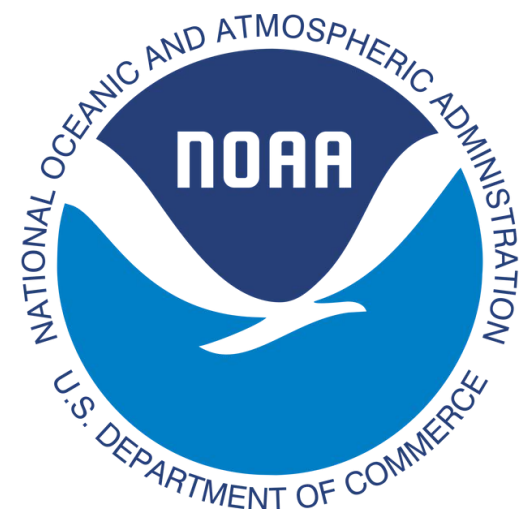
Public Sectors

Public Sector

- City of Ann Arbor, Office of Sustainability
- Washtenaw County
- Ann Arbor Greenbelt Advisory Commission
- NH Coastal Zone Program
- Washington Department of Ecology
- EPA Sustainable Communities
- US Forest Service
- NOAA
- US Senate Environment & Public Works

Elected Officials

- Michigan State Rep (Detroit)
- Mayor, Boulder CO



Employers and Job Titles held by BEC alumni

- **Audubon Nature Institute** - Youth Development Coordinator
- **Bonobo Conservation Initiative** - Communication Associate
- **Inland Seas Education Association** - Volunteer Coordinator and Educator
- **Natural Area Preservation, City of Ann Arbor** - Outreach Assistant
- **Washtenaw County** - Water Resources Environmental Programs Assistant
- **Los Angeles Zoo** - Education Specialist
- **Bloomscape** - Director of People Operations
- **ICF International** - Mitigation and Resilience Analyst
- **Medtronic, Inc.** - Manager, Global Strategy and Operations
- **Indigo** - Senior Manager/Marketplace Strategy
- **Cooperative Institute for Great Lakes Research** - Stakeholder Engagement Specialist
- **Michigan Sea Grant** - Extension Educator/Communications Editor

Supportive Community

Largest living alumni body of any university



13,400+

TOTAL ALUMNI, THE
LARGEST GRADUATE
POPULATION OF ANY
ENVIRONMENTAL
DEGREE PROGRAM



33%

OF SEAS ALUMNI HAVE
RECEIVED A DUAL DEGREE
FROM ANOTHER ONE OF U-M'S
NATIONALLY RANKED TOP 10
PROGRAMS



Alumni

ARE REPRESENTED IN ALL 50
STATES AND 80+ COUNTRIES



The Great Lakes University



**ENROLLMENT
DEADLINE
APRIL 15**

M | SEAS SCHOOL FOR ENVIRONMENT
AND SUSTAINABILITY
UNIVERSITY OF MICHIGAN



Come join us!

Questions?

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