ENVIRONMENT & SUSTAINABILITY

ENVIRONMENTAL POLICY AND PLANNING MASTER OF SCIENCE

BECAUSE CHANGING THE WORLD REQUIRES NEW PUBLIC POLICIES, VISIONARY PLANS, AND INNOVATIVE DECISION-MAKING STRUCTURES.

How do we shift our energy mix from fossil fuels to renewable sources? How much protection should we provide to public lands, rare species, and valuable natural areas? How do we ensure the safety of water supplies? Answers to questions like these can change the course of our future. In the Environmental Policy and Planning (EPP) specialization, you will acquire the tools, frameworks, and scientific knowledge to promote environmental stewardship and advance sustainable societies.

The EPP specialization focuses on building the professional skills to design and implement effective policies and plans while considering the human and institutional behaviors that underlie environmental problems.

WHY EPP?

- Join a community of scholars whose depth and breadth in social science is unparalleled in any comparable program.
- Develop expertise in natural sciences and deep knowledge of specific environmental problems.
- Take advantage of opportunities to enhance your professional marketability, like dual degree and certificate programs.
- Apply what you learn in the classroom to fix real-world problems.
- Join the world's largest, strongest community of alumni practitioners in environmental policy and planning.

FACULTY

- Rosina Bierbaum
- Geoffrey Henderson
- Michael Moore
- Thomas Princen
- Mike Shriberg
- Samuel Stolper
- Steven Yaffee

BOLD LEADERS

NATE ENGLE (MS/MPP '07, PHD '10) SENIOR CLIMATE CHANGE SPECIALIST, WORLD BANK

"What I really liked about SEAS was that there was a practical component to the program through doing a master's project. I wanted to do real problem solving. I didn't want to just complain, or be the one griping about the issues. I wanted to learn about it from the inside out."



NATALIE PAYER (MS '18) DOCTORAL CANDIDATE, UNIVERSITY OF BRITISH COLUMBIA

"EPP is really a hands-on, skills-based professional program that not only teaches you the theory, but also the real-world application. One of my favorite classes was 'Negotiations.' That really gave me a lot of insight into how people's minds work, and how to work with a diverse group of stakeholders. That's really essential if you're pursuing a career in policy."



MASTER'S PROJECTS

Part of the culminating experience of your program is a master's project or master's thesis, where you will work with an external client to solve real-world problems. Recent projects include:

Great Lakes Federal Marine Protected Areas: Designating & Managing for Success (Great Lakes Basin) Client: National Oceanic & Atmospheric Administration; Parks Canada Advisor: Mike Shriberg



Protecting High-Carbon Areas in the United States: Opportunities, Policy Mechanisms, and Communications Strategies (USA) Client: The Wilderness Society Advisor: Steve Yaffee

Consumer Adoption of Electric Vehicles: An Evaluation of Local Programs in the United States (Ann Arbor, MI) Client: Environmental Protection Agency, Office of Transportation and Air Quality Advisor: Michael Moore

COURSE SAMPLING

• Environmental Policy, Politics, and Organizations

WANT MORE

- Energy Markets and Energy Politics
- Modeling for Landscape Planning
- Negotiating Skills in Environmental Dispute Resolution

BUILD A REWARDING CAREER WITH IMPACT

No matter your path, SEAS Career Services helps prepare you for a purpose-driven career that's right for you. Our career counselors provide guidance on all aspects of career development, from resumes and cover letters to job searches and interview preparation. Plus, we connect you with employers and alumni who can help you imagine the possibilities of where your degree will take you.

EPP graduates work as:

- Policy analysts
- Advocates
- Planners
- Program managers

Here are just a few of the employers who hire EPP graduates:





Environmental Defense Fund

seas-admissions@umich.edu





INFO?



seas.umich.edu

