ENVIRONMENTAL JUSTICE (EJ) MASTER OF SCIENCE

BECAUSE EQUITY AND JUSTICE PLAY AN INTEGRAL ROLE IN ENVIRONMENTAL AFFAIRS, YET REMAIN ELUSIVE IN OUR LEGAL, ECONOMIC, AND ECOLOGICAL SYSTEMS

The Environmental Justice program at SEAS is at the forefront of the field's teaching, research, scholarship, and activism. By recognizing the interconnectedness of social and biophysical factors, we advance both sustainability and human rights. SEAS was the first school in the U.S. to launch an Environmental Justice program that offered undergraduate and graduate degree specializations, and our campus is now home to one of the largest clusters of the field's faculty and students nationwide.

WHY EJ?

- Examine how and why inequalities arise and are maintained around the world.
- Understand the mechanisms that give rise to class, gender, racial, and other types of disparities.
- Investigate the causes and consequences of inequitable distributions of environmental benefits and hazards.
- Develop a broad understanding of the historical and contemporary factors that shape environmental policymaking and the emergence of environmental justice movements across the globe.
- Address global issues like climate vulnerability and adaptation; environmental workforce dynamics; environmental health; energy transitions; agricultural change; food security; forest governance; hazard exposure; community revitalization; conservation and access to natural areas.
- Learn conflict mediation, management of non-governmental organizations, advocacy campaigns, public opinion, and more.

· Meha Jain

· Kyle Whyte

Ivette Perfecto

FACULTY

- · Arun Agrawal
- Maria Carmen Lemos Josh Newell
- · Paul Mohai
- Tony Reames
- Sam Stolper
- Rebecca Hardin

GAME CHANGERS

JULIANA PINO '15 POLICY DIRECTOR, LITTLE VILLAGE ENVIRONMENTAL JUSTICE ORGANIZATION

"Understanding injustice within environmental issues requires the kinds of interdisciplinary approaches represented within our school, and the ability to work side-by-side with faculty on complex and critical issues has been invaluable."



VITOR LIRA '16 PROJECT ASSOCIATE, CIRCLEPOINT

"Not only did my master's degree make the difference in the hiring process and my performance at work, the connections I made at Michigan helped me blaze a trail very few people are able to, especially since I am an international student."



GABRIEL JONES '17 SENIOR ASSOCIATE, ARABELLA ADVISORS

"SEAS equipped me with research skills and knowledge that I now apply in my role as a trusted advisor to environmental grantmakers. I often employ what I learned from environmental justice courses and my master's project to inform my approach to designing and implementing strategic grantmaking projects."



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:

Assessing the State of Environmental Justice in Michigan

(Michigan, USA)

Client: Michigan Environmental Justice Coalition

Advisor: Dr. Paul Mohai

Environmental Justice Organizations, Liabilities, and Trade: Mapping Environmental Justice

Project (Ann Arbor, Michigan, USA)

Client: European Commission: Community
Research and Development Information Service

Advisors: Dr. Rebecca Hardin, Dr. Paul Mohai



COURSE SAMPLING

- · Energy Justice
- · Public Opinion and the Environment
- Food Systems: Implications of Unequal Access
- · Poverty, Environment, and Inequality

APPLY NOW! SEAS.UMICH.EDU/APPLY

CONTACT

SEAS ADMISSIONS COACHES:

seas-admissions@umich.edu (734) 764-6453

Learn more: seas.umich.edu

CAREERS

In-house career coaches will provide personal guidance while you are a student and continued support after you graduate.





SEAS sustainability themes

Students specializing in Environmental Justice have the option to focus their studies and deepen their knowledge in one or more sustainability theme.



CITIES+MOBILITY +BUILT ENVIRONMENT



CLIMATE + ENERGY



CONSERVATION + RESTORATION



FOOD SYSTEMS



WATER



CROSS-CUTTING EXPERTISE

