

# ENVIRONMENTAL OBSERVATION & INFORMATICS

A Master of Science degree from the  
University of Wisconsin-Madison



## Earn your MS in Environmental Observation & Informatics

- **Integrate** your passion for environmental issues with in-demand technical skills.
- **Learn** with a cohort from around the world with different academic and professional backgrounds.
- **Grow** your professional network by working with an organization on a project that matters.

## Program advantages

- **Action-oriented**—Put science in action. Gain the expertise to respond to environmental change using remote sensing and geospatial analysis.
- **Accelerated**—In just 15 months you will have a MS degree, and the technical skills and critical thinking that go with it.
- **Connected**—You'll join our powerful network of professionals making a difference in the world.

## READY TO LEARN MORE?

VISIT OUR WEBSITE:  
[go.wisc.edu/explore-EOI](http://go.wisc.edu/explore-EOI)

CONTACT US:  
[EnviroPros@nelson.wisc.edu](mailto:EnviroPros@nelson.wisc.edu)  
608-890-2600

KEEP READING:  
More information about  
what you can do in EOI



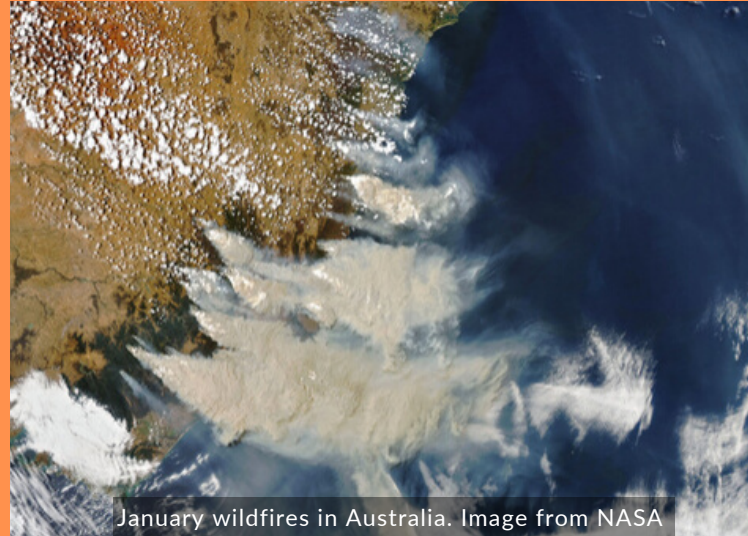
Environmental  
Professional Programs  
NELSON INSTITUTE FOR ENVIRONMENTAL STUDIES  
UNIVERSITY OF WISCONSIN-MADISON

# What will I do with the EOI degree?

Complete your MS project with leading environmental and geospatial organizations. Projects are relevant, action-oriented, and push the boundaries of environmental conservation.

## Projects topics can include:

- water quality monitoring
- forest drought and wildfire risk
- environmental justice
- wildlife habitat and protected area management
- sustainable and precision agriculture
- YOUR interests and ideas!



January wildfires in Australia. Image from NASA

Launch a career at the intersection of the environmental and geospatial fields with your skills in data collection, analysis, and communication.



UW Photo Library. Image by Bryce Richter

- **discover** and compile historical and emerging environmental data
- **analyze** big data sets using the latest geospatial and statistical tools
- **inform** decisions using data and knowledge of environmental systems

## The professional Master of Science timeline

Our accelerated curriculum brings our students together to build lasting professional relationships and gets you back to work quickly.

