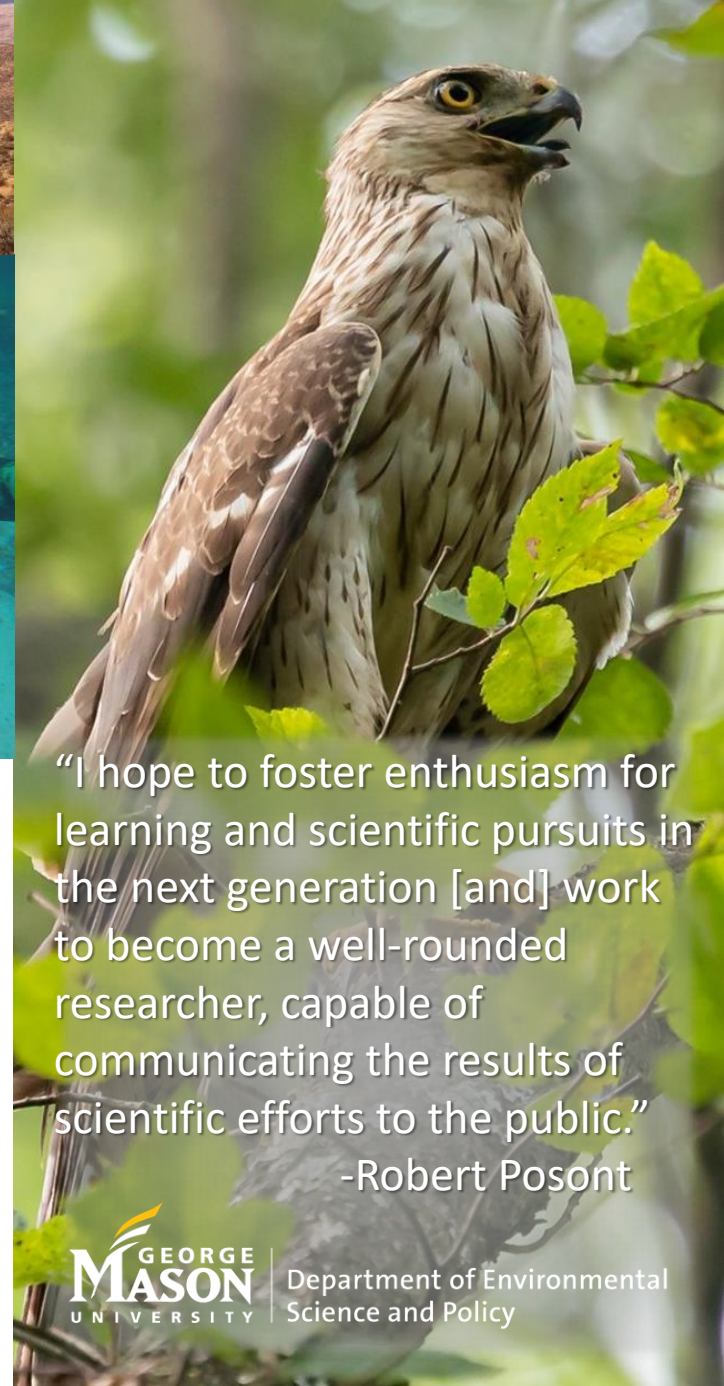


Masters of Science Concentrations

- Aquatic Ecology
- Conservation Science and Policy
- Environmental Science & Policy
- Environmental Science Communication
- Environmental Management
- Energy and Sustainability Policy
- Conservation Medicine & Planetary Health



Environmental Science & Policy MS



“I hope to foster enthusiasm for learning and scientific pursuits in the next generation [and] work to become a well-rounded researcher, capable of communicating the results of scientific efforts to the public.”

-Robert Posont

Contact Us:
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Department of Environmental
Science and Policy

Environmental Science and Policy

We work in key areas including biodiversity governance; planetary health, conservation medicine; and watersheds and aquatic ecosystems.

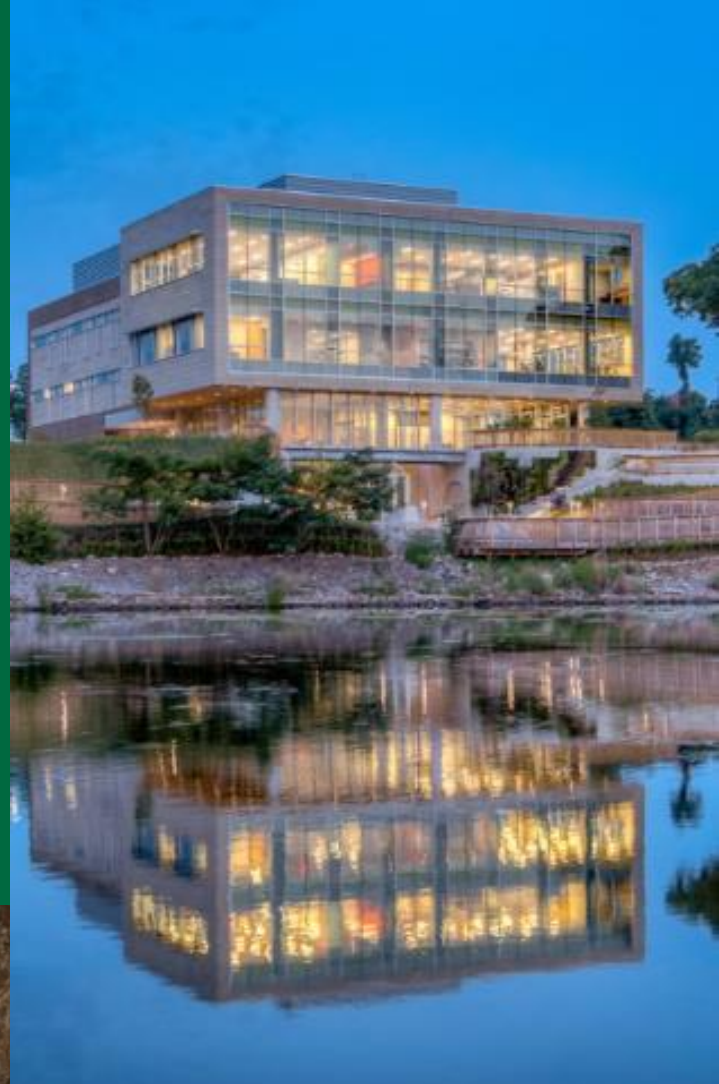
We study the effects of climate change on species and their ecosystems and on human responses to mitigate these changes and adapt in ways that promote diversity, inclusive excellence and ecological justice.



Master's Program

This master's program meets the increasing need for trained environmental professionals who can address the problems of land and water management, land use and urbanization, wetland loss, microbial ecology, bioremediation, conservation biology, and ecosystem preservation.

These professionals will also contribute to the analysis and resolution of global problems, such as deforestation, insufficient world food supplies, acid deposition, population growth and public health, global climate change/warming, and depletion of the stratospheric ozone.



The Potomac Science Center

The Potomac Environmental Research and Education Center (PEREC) focuses on Potomac River restoration and local sustainability practices, so that the local ecosystems will remain healthy for years to come. PEREC's research center, located near the mouth of the Occoquan River, involves numerous ESP students as well as K-12 students and the larger community.

