

Graduate teaching and research fellowships in Biology-Ecology and Geology - University of Toledo

Graduate teaching and research fellowships in Biology-Ecology (M.S. and Ph.D.) and Geology (M.S.) are available for fall of 2009 in the Department of Environmental Sciences at the University of Toledo. Typical annual (12 month) assistantship stipends are \$15,000 (M.S.) and \$20,000 (Ph.D.) plus tuition waiver. In addition, the Department of Environmental Sciences maintains an active NSF GK-12 program that provides a \$30,000 annual stipend to several senior Ph.D. biology students and one M.S. geology student each year for research at the land-lake ecological interface.

The Department of Environmental Sciences is an interdisciplinary department with 22 faculty specializing in ecosystems, earth surface processes and human impacts on the environment. Biology research interests include terrestrial/aquatic ecosystem and landscape ecology, ecosystem sustainability, wetlands, fish ecology, invasive species, bioremediation, global change, bioenergy and environmental microbiology. Geology research interests include quaternary and glacial geology, near surface geophysics, remote sensing/GIS, coastal systems, hydrogeology, environmental geochemistry and soil sciences. The department maintains approximately 60 graduate students. The Toledo region offers students an ideal natural laboratory for studies in ecology, geology, and environmental sciences because it is located where unique natural habitats and landforms occur in proximity to high human population and natural resource use. Local rivers, Lake Erie's productive fisheries and wetlands, the remarkable diversity of the Oak Openings savannas and woodlands, and wetland remnants of the Great Black Swamp, make the Toledo region a dynamic location for the study of environmental sciences as well as an enjoyable place to live and work.

For more information, please contact: timothy.fisher@utoledo.edu, or visit our website at <http://www.utoledo.edu/as/envsciences/>. The University of Toledo is an Equal Access, Equal Opportunity, Affirmative Action Employer & Educator. Applications received by April 15 will be given full consideration