

Research Experience for Undergraduates At the University of Toledo's Lake Erie Center 9 week Summer Program 24 May to 23 July 2004



The University of Toledo will be holding a nine week Research Experience for Undergraduates (REU) program at its Lake Erie Research and Education Center <http://remotesensing.utoledo.edu/REU.html>. Students will participate in an interdisciplinary research project that will help them pursue a career in the environmental sciences. Students will work individually or as a team to address environmental problems affecting Lake Erie watersheds. Students in their Sophomore or Junior years from a wide range of interests including **Geography, Public Policy, Biology, Ecology, Geology, Environmental Engineering, Remote Sensing, and Environmental Law** are encouraged to apply. Only U.S. citizens are eligible for the program. The focus of the study will be the Maumee River that flows through Toledo into Lake Erie. This river and its watershed contribute one half of the sediment loading to Lake Erie and contaminants that threaten aquatic habitats and drinking water supplies. Each student will focus on a different aspect of this environmental puzzle.

Projects you can do:

- Study of sediments in the Maumee River, contamination and impacts on aquatic habitats.
- The impact of habitat fragmentation on populations.
- The study of policy issues and environmental law cases.
- The use of remote sensing to study farming practices and land use change.

You will receive:

- \$3,000 stipend
- Lodging
- Travel to and from Toledo



To apply: send a short narrative of your career goals and research interests, a copy of your college transcripts and two letters of reference to:

Deadline: March 15, 2004

**Dr. Kevin Czajkowski
Department of Geography and Planning
University of Toledo
Toledo, OH 43606**

