

Dynamical Systems Innovation Lab, July 8-12, 2013



Timothy Ehlinger

Dr. Ehlinger's basic research examines the cause and effect relationships between human-induced stressors and the ecological integrity of lakes, streams and rivers.

His work incorporates landscape and watershed level processes, as well as detailed investigations of the habitat requirements, ecology and reproduction of fishes and aquatic invertebrates. These projects are often linked to the restoration or remediation of damaged ecosystems.

His is also involved in cross-disciplinary collaborations for the design and implementation of sustainable development strategies. Since 2001, he has been working closely with collaborators in Romania and Costa Rica using watershed ecology as a foundation for planning sustainable development. A central aspect of the international work includes partnerships with Universities and Research Institutes in Constanta, Romania and in Thessaloniki, Greece.

Source: <http://www4.uwm.edu/lets/biologicalsciences/facultystaff/ehlinger/index.cfm>