



The Institute for Environmental Systems Research of the University of Osnabrück has openings for

PhD Research Positions in Water Governance (E13/2 TV-L)
Learning Processes
Multi-level Governance
Empirical Analyses and Simulation Studies

The PhD research will be part of a program on water governance and adaptive and integrated water management that will continue activities initiated under the umbrella of the EU funded project **NEWATER** (New approaches to adaptive water management under uncertainty - www.newater.info). A management and transition framework has been developed to analyse the adaptive capacity and the dynamics of water resource management regimes. The framework has been applied for exploratory studies on the characteristics of multi-level governance regimes, the role of learning processes, handling of uncertainties and responses to expected impacts of climate change in a number of case studies in Europe, Central Asia and Africa. The framework will be further developed and research will be continued by more in depth analyses in a wider range of case studies and the development of simulation models. Individual PhD research projects will focus either on empirical analyses or on development and application of simulation models.

Candidates should hold a degree in social sciences or in an interdisciplinary field such as political science, geography, ecological economics or system science. The modelling studies require experience in system dynamics and complex systems analysis. Experience in water governance or water management will be of advantage. The challenging tasks require good analytical skills, flexibility and the willingness to collaborate in an interdisciplinary and dynamic team. You will find an excellent working environment and the possibility for exchange in international networks in particular in the context of the Global Water System Project (www.gwsp.org) and in collaboration with the Resilience Centre in Stockholm.

The initial appointment will be for one year with a potential extension for a duration of up to three years.

Applications for the position should be directed until the 10th of August 2008 to Prof. Dr. Claudia Pahl-Wostl, Chair for resource management, Institute for Environmental Systems Research, University of Osnabrück, Barbarastr. 12, D-49076 Osnabrück.

More details can be found on the webpage: www.usf.uni-osnabrueck.de/~pahl. For further information you can also contact Prof. Claudia Pahl-Wostl (pahl@usf.uni-osnabrueck.de).

The university is an equal opportunity employer. Women are especially encouraged to apply. If equally qualified, disabled candidates will be given priority.