



BS-ERA.NET

PARTNER SEARCH FORM

DATE: 15/11/2010
PROJECT INFORMATION
TITLE:
ACRONYM:
SUMMARY: Nutrient Loads in River Catchments of the BS-Region: Data Analysis, Modelling and Management Options.
KEYWORDS*: Integrated Water Resources Management, Climate Change Impact Studies, Nutrient loads on rivers and river catchments
CALL: BS-ERA.NET 2010
NAME(S) of the PARTNER(S) INVOLVED: <i>University of Potsdam (UP) Institute of Earth and Environmental Sciences, Chair for Hydrology and Climatology, Head: Prof. Axel Bronstert.</i>
SCIENTIFIC AND TECHNOLOGICAL EXPERTISE OFFERED*: The research group has high reputation in applied geo- and environmental sciences, in particular in hydrology, water management, and research on hydrological extremes (floods and droughts). Research at the Chair for Hydrology and Climatology focuses on flood hydrology, impact of environmental changes (land use and climate changes) on the hydrological cycle (including sediments and water quality), integrated environmental assessment methodologies, and hydrological process research. The chair contributes to the education of the high profiled bachelor and master studies of Geo-Ecology. Additionally, the Institute provides professional expertise to the local, regional, and federal governments and to water and river authorities in various kinds of hydrological and interdisciplinary environmental issues. The group runs different hydrological and ecological research catchments. Prof. Bronstert He has a side-appointment at the Potsdam-Institute for Climate Impact Research (PIK), where he acts as co-chair of the water research group. PIK is world-famous for integrated studies on climate change impacts.
PARTNER SOUGHT
SCIENTIFIC AND TECHNOLOGICAL EXPERTISE REQUESTED: nutrient loads of river catchments and surface water bodies in the Black Sea Region: Modelling and/or Statistical Analysis
EXPECTED CONTRIBUTION TO THE PROJECT:
ORGANISATION TYPE*: × Higher Education × Research Institute × R&D Company × SME <input type="checkbox"/> Other
HOW MANY PARTNERS ARE REQUIRED?
CONTACT PERSON
NAME* : Axel Bronstert
TELEPHONE* : +49 331 977 2548, 2018 (secretary)
FAX: +49 331 977 2092
E-MAIL*: axel.bronstert@uni-potsdam.de Web-Site: http://www.geo.uni-potsdam.de/webpage/hydrologie-klimatologie.html
INSTITUTION*: Dept. for Earth and Environmental Sciences, University of Potsdam
ADDRESS*: Karl-Liebknecht-Strasse 24-25, 14476 Potsdam-Golm
COUNTRY* : Germany

* mandatory fields