



## UFZ-Seminar

Research Unit



## Water Resources and Environment



16 September 2019, 10 a.m.

Room 432, Theodor-Lieser-Straße 4, Halle/Saale

### Sebastian Birk

University of Duisburg-Essen, Essen, Germany

will give a talk on:

### **Walking the science-policy borderline in support of European freshwater management**

European water policy is ambitious and intricate. Its implementation requires scientific underpinnings that are both sound and applicable. On the one hand, the research in this field is confined by meeting specific public interests (e.g., as expressed in the Water Framework Directive). On the other hand, this research is in immediate service to the public, offering feasible solutions to water management and ecosystem remediation. The talk will address selected facets of my recent work in support of European water policy: (i) the multi-stressor situation in European freshwaters, (ii) exemplary ecosystem service evaluation towards more holistic environmental assessment, and (iii) a European agricultural baseline preparing for the necessary cross-sectoral discourse.