

Concepts and Methods for Integration in Inter- and Transdisciplinary Research

Trainer



Dr. Alexandra Lux

Institute for Social-Ecological Research (ISOE), Frankfurt

Has been a research scientist at ISOE since 2000. She is head of the research unit "Transdisciplinary Methods and Concepts". Her focus is on challenges of inter- and transdisciplinary research in practice, especially with regard to water and biodiversity issues.

Objective

The goal of this workshop is to give young researchers from different disciplines an idea of the chances and challenges of an inter- and transdisciplinary approach to research in the context of real world/ societal problems. This can enhance their understanding of the added value of integrative research and the planning of their own project.

Description

This workshop will focus on two main aspects of the transdisciplinary approach:

1. Participants will get an overview of the importance of inter- and transdisciplinary work. A model for a transdisciplinary research project will be introduced. This model gives an orientation towards the conceptualization of integrative research projects and processes, the question of stakeholder involvement and the societal as well as scientific transformation processes induced by such projects. The participants will have the opportunity to understand the structure and organization of integrative projects by applying the model to their own research project or interest.
2. Inter- and transdisciplinary projects need procedures to set different types of knowledge in relation. The participants will have the chance to go deeper into questions concerning methods and tools of knowledge integration in inter- and transdisciplinary research. Approaches and best practices suitable for integrating knowledge from different disciplines and societal realms are presented.

The workshop is split into two half-days with an in-between session for group work. The first day provides input and allows discussion with focus on the aspects mentioned above.

The second day will mainly be a joint discussion of the group work results, further questions and wrap-up. Thus, the content and exercises will be set into a research context close to the participants' own research issues.

Organizational Information

Language	English
Target group	Doctoral Candidates at all stages and Postdocs from all faculties
Date	Friday, 7 June 2019, 9:30 – 15:00 Wednesday 12 June 2019, 9:30 – 15:00
Registration	For registration click here