

Hydrological services – information for climate resilient development

8th Water Research Horizon Conference

Open Space Workshop

20 September 2017

14:00 – 16:00

Hamburg, Germany

Organizers of the workshop

Apl.-Prof. Dr. Steffen Bender and Dr. Peer Seipold Climate Service Center Germany (GERICS)

Summary of the workshop

In order to develop strategies to adapt to climate change, decision makers in the water sector from public administrations and the private sector need tailored and robust, science based information on expected future changes and impacts. This kind of information is typically beyond the outcome of scientific studies as it involves a large series of user-tailoring and co-development.

In our workshop we want to raise the question if hydrological services for climate resilient development are needed to fulfill the existing requirements of the practice. We would like to collect the experiences made by the hydrological research community in the context of a continuous co-design process and the delivering decision relevant information to map already ongoing successful examples but also to identify existing gaps and challenges. We further would like to exchange experience in the use of climate change information for hydrological applications and define the interface to already existing climate service activities.

The workshop is conceived in the format of a World Café, with a series of interactive discussion rounds around the above mentioned themes to incorporate the whole community into the discussion. In detail the workshop will be structured as follows:

- *Thematic introduction talk by Steffen Bender (10min)*
- *Introduction into the World Café concept by Peer Seipold (5min)*
- *World Café Discussion – three working rounds (1h)*
- *Presentation of results (working group hosts) (15min)*
- *Evaluation round (10min)*
- *Concluding discussion (5-10min)*