



Universität  
Basel

## Upper Rhine Cluster for Sustainability Research



Template 2 for Kick-off meeting, Freiburg 07./08.10.2016



Working Title (for joint project/thematic field of cooperation)/axis 4

Long-term temporal trajectory of the Rhine hydrosystem – from the beginning of the Holocene up to now

Sketch of content:

- Understand the past to develop more meaningful conservation strategies
- Evolution of the Rhine
- Local climate and associated water flux
- Land use history and past biodiversity (historical mapping)

Next steps

- Short summary (1/2 page)
- Contact missing experts
- Establish the think tank “Rhine River Hydrosystems”
- Apply for funding from the “Connecting Workshops within the Framework of the Water Research Funding Program of the Land of Baden-Württemberg”. Deadline: 24 October 2016
- Apply for funding from French-German funding opportunity in the Natural, Life and Engineering Sciences (ANR-DFG) in 2017

Responsible person - preliminary

Claire Rambeau and Laurent Schmitt

Members committed to working in the group

Dr. Willy Tegel (Freiburg), Prof. Dr. Martin Entling (Landau), Carmen de Jong (Strasbourg), Frank Preusser, Benoit Sittler (both Freiburg)

To be contacted: Brice Martin (Mulhouse), Prof. Dr. Florian Wittman, Dr. Christian Damm (both Karlsruhe)