
Establishing collaborative research to evaluate the effectiveness of governance arrangements in achieving resilient, efficient, and legitimate flood risk management outcomes

Reoccurring pictures of flooded neighborhoods and destroyed infrastructures put on the political agenda the question how effective are Germany's flood risk governance arrangements in achieving resilient, efficient, and legitimate flood risk management outcomes in cities. While current and past research has explored this question from multiple perspectives for a range of communities, we still lack generalizable data to systematically compare the findings across communities within Germany but also between countries. This limits our potential to identify and tackle systematic risks that explain the issues that the available evidence has highlighted and that support the development of effective governance arrangements, which strengthen a city's resilience to flooding, improve the efficiency of its flood risk management and enhance the legitimacy of flood risk management decisions. Furthermore, it limits the lessons that other countries can deduce from the German experience and visa versa.

Drawing practical and theoretical insights from past and current research, three interrelated roundtables will reflect on the analytical tools available to study the complex constellation of institutions, resources, actor networks and discourses that shape urban flood risk governance arrangements at a municipal level. These roundtable discussions are embedded in a workshop that is designed to facilitate research collaborations.

Welcome

Coffee and a snack will be served from 8.45am.
09.00-10.30am

[Dr Antje Witting](#) (Konstanz University) opens the workshop with a short overview of the past and current research and the challenges ahead. Following the opening statement are five-minutes presentations in which the representatives from prior and ongoing projects introduce themselves and their work. The list of invited experts currently includes:

- Prof. Dr. Dries Hegger (STAR-FLOOD)
- Prof. Dr. Daniel Henstra (CoastFloodRiskGovCC)
- Prof. Dr. Marc Illgen (MURIEL)
- Dr. Thomas Bolognesi (InfraGouv)
- Anne-Marie Albrecht (RP Tübingen)
- Elisa Kochskämper (EDGE)
- **TBC** Prof. Dr Jörn Birkmann (SAMUWA, SYNOPSE)
- **TBC** Dr. Fabian Dosch (Klimaresilienter Stadtumbau, StadtKlima, KlimaMoro, KlimREG)
- **TBC** Dr. Reinhard Marth (RES:Z)

Closing the address is [Dr Ulrike Scherer](#) who introduces the Water Research Network Baden-Württemberg and the opportunities that it can offer to scholars who would like to collaborate.

Institutions

Drinks and a snack will be served in the break
10.45- 11.45am

While qualitative evidence is available that describes the differences in the behavior of municipal actors, no attempt has been made to systematically relate this behavior to the institutional design. We thus propose that this first roundtable focuses on the question how to evaluate and compare policies that structure multi-level governance systems.

Resources

A lunch snack will be served in the break
12.15-1.15pm

This roundtable reflects on the available tools to evaluate how the lack of a clear mandate to deliver flood sensitive urban designs and regulations affects the capacity of a municipality to mitigate the financial risk that urban floods pose.

Actor- and Discourse Networks

Drinks and a snack will be served in the break
1.30-2.30pm

Building on the observation that the current institutional framework drives resource inequalities that create dependencies and polarize the public discourse, we propose that this roundtable reflects on the suitability of analytical and metaphorical network approaches to study phenomena, such as the flow of information.

Concluding Thoughts

2.30-3.00pm

This session summarizes the roundtable outputs and draws up a list of recommendations for the development of research collaborations and grant applications.

TBC We would like to invite [Dr. Daniel Henstra](#) (Waterloo University), [Dr. Dries Hegger](#) (Utrecht University) and [Anne-Marie Albrecht](#) (RP Tübingen) to deliver the concluding statements.