

What to expect during the thematic parallel presentation session

Challenges in Water Management part 1

Lea Stumbitz

Policy arrangements in dike strengthening projects in Husum and Delfzijl: barriers and opportunities of shrinking coastal cities to adopt a flood resilience approach

Effects of climate change will result in tough challenges for coastal cities and regions, which is why scientific literature describes a paradigm shift from flood control to flood risk management, respectively flood resilience. The concept of policy arrangements is used in order to assess which barriers and opportunities to adopt a flood resilience approach exist in the two shrinking coastal cities Husum (Germany) and Delfzijl (the Netherlands). Small, shrinking cities have less resources, which is why a resilience approach is hard to implement.

Jeroen Tepper

Hoogwaterbeschermingsprogramma: Stimulating innovation at programme level using competitive governance-strategies

The Hoogwaterbeschermingsprogramma (Dutch flood protection programme) has to become more efficient and effective to achieve its goals. Competition is a way to become more efficient and effective, because it can stimulate actors to innovate and to search for smart solutions. At programme level, this competition can be created by implementing competitive governance-strategies (neoliberal turn in planning). So what opportunities does the Hoogwaterbeschermingsprogramma have to stimulate innovation at programme level using competitive governance-strategies?

Henrik Singelmann

River restoration at the Mittelweser: stakeholder conflicts and synergies with flood risk management and tourism

The Weser is one of Germany's most intensely managed and constructed rivers and there are plans for further deepening and straightening, to allow for larger ship transport. These plans also include measure for compensation. Whatever these measures will be has not yet been discussed by the responsible authorities. In this context I investigate stakeholders and decision makers as to whether river restoration is possible as a compensation, what the opportunities and barriers are, where conflicts arise and if river restoration can be applied with synergies to flood risk management and tourism.

Marieke van der Vlugt

Adaptive Delta Management a dual mandate? Time for some balance!

Although urban flood resilience as a concept has been picked-up rapidly in policy, there still remains a gap with practice. To get from policy to practice requires short term action in line with a long term vision. Suggested within this context is a more adaptable mode of ssp. However, up till now there are no clear guidelines on how to make ssp more adaptive. Therefore, I suggest a toolbox (comprising governance arrangements & tools/techniques) to

translate a more adaptable mode of ssp theory into practice, explored within the Deltaprogramme case study.