

Adaptation Futures; SC 9.9

12 May, 2016

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Exploring spatial planning as a means to deal with flood risks

Comparing experiences between the US and the Netherlands

Objectives and outline

- Reflective conversation on
- experiences with spatial adaptation in US and NI
- btw scientists and practitioners / presenters and audience

East Boston USA: Climate resilience planning approach
– Paul Kirshen

Dordrecht NI: Creating a ‘self reliant island’
– Berry Gersonius

Comparable challenges in highly diverse settings

Learning from each other’s experiences with spatial adaptation

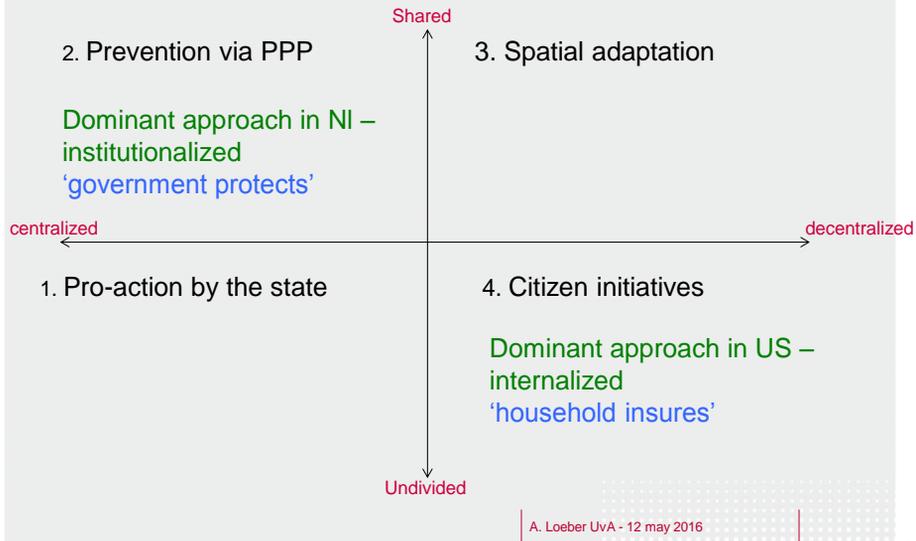
- ‘City-to-city learning’ = learning across (institutional, cultural) borders
- How?

Moderator: Robert de Graaff

Background

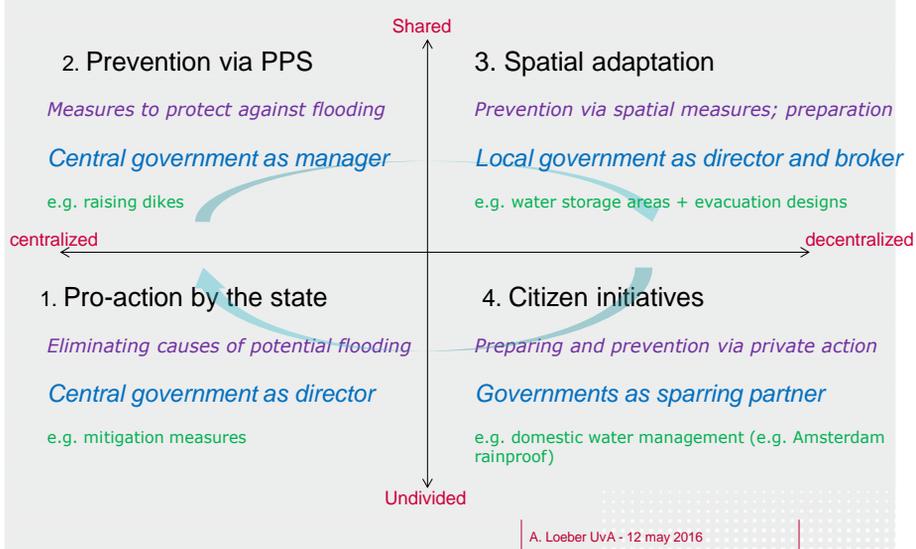
- flood risk management in NI
 - complex institutional design
 - emphasis on state-led technical, infrastructural solutions
 - flood risk management from a local, spatial and social perspective?
- Questions re. the division of responsibilities, ownership, financing, liability, role of the community, of the state, ...
- flood risk management in USA
 - institutional and infrastructural 'clean slate'
 - community-based initiatives
- Stumbling blocks... Yours?

Institutional setting - divisions of responsibility

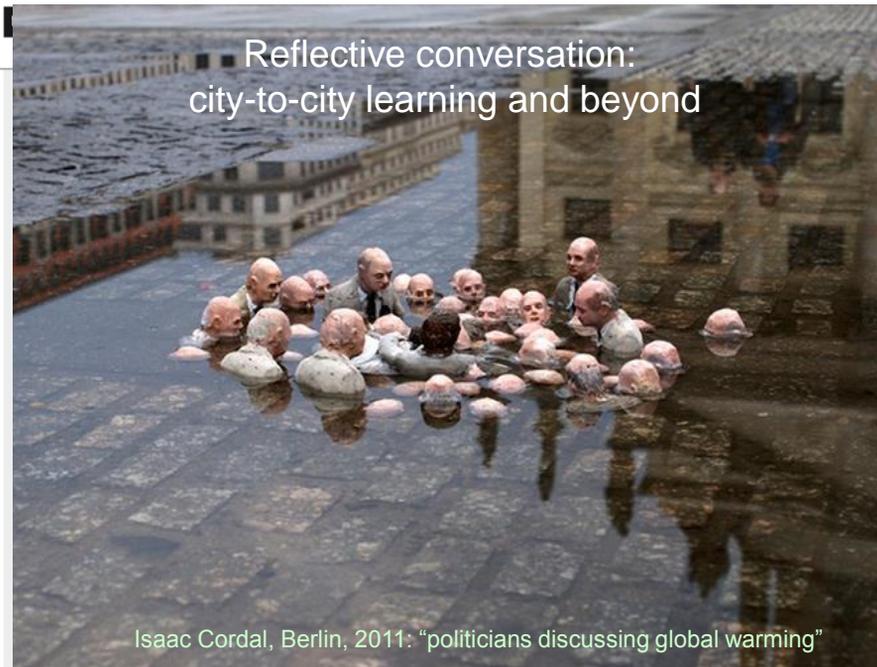


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Dealing with water safety



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Wrapping-up and follow-up

- Today: reporting back
 - What is the challenge we discussed during this session?
 - How has the session contributed to addressing this challenge?
 - What next steps are needed, and by whom?

- After: keep in touch?
 - 'Reflective (virtual) community'
 - Even if only via email and dropbox