

Framework for collective risk assessment and cultural resilience

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Outline

- INNOVA Project
- INNOVA Risk Frame
- Practical Illustration
- Take Away Message

INNOVA Project



- ERA4CS Call project (2017-2020)
- Aim: Engagement of relevant stakeholders that co-develop climate and risk management strategies in key economic sectors
- In real-world innovation hubs, three groups of people work together on innovative solutions to real problems: societal actors (private sector, citizen groups); public sector (government) & knowledge broker

INNOVA RISK Frame

Aim:

- Comprehensive understanding of the biophysical, socio-cultural-political and economic drivers/ barriers to resilience in any city in the world
- Promote understanding of interplay between cognition, knowledge and affect of resilience

INNOVA RISK Frame

Four Components

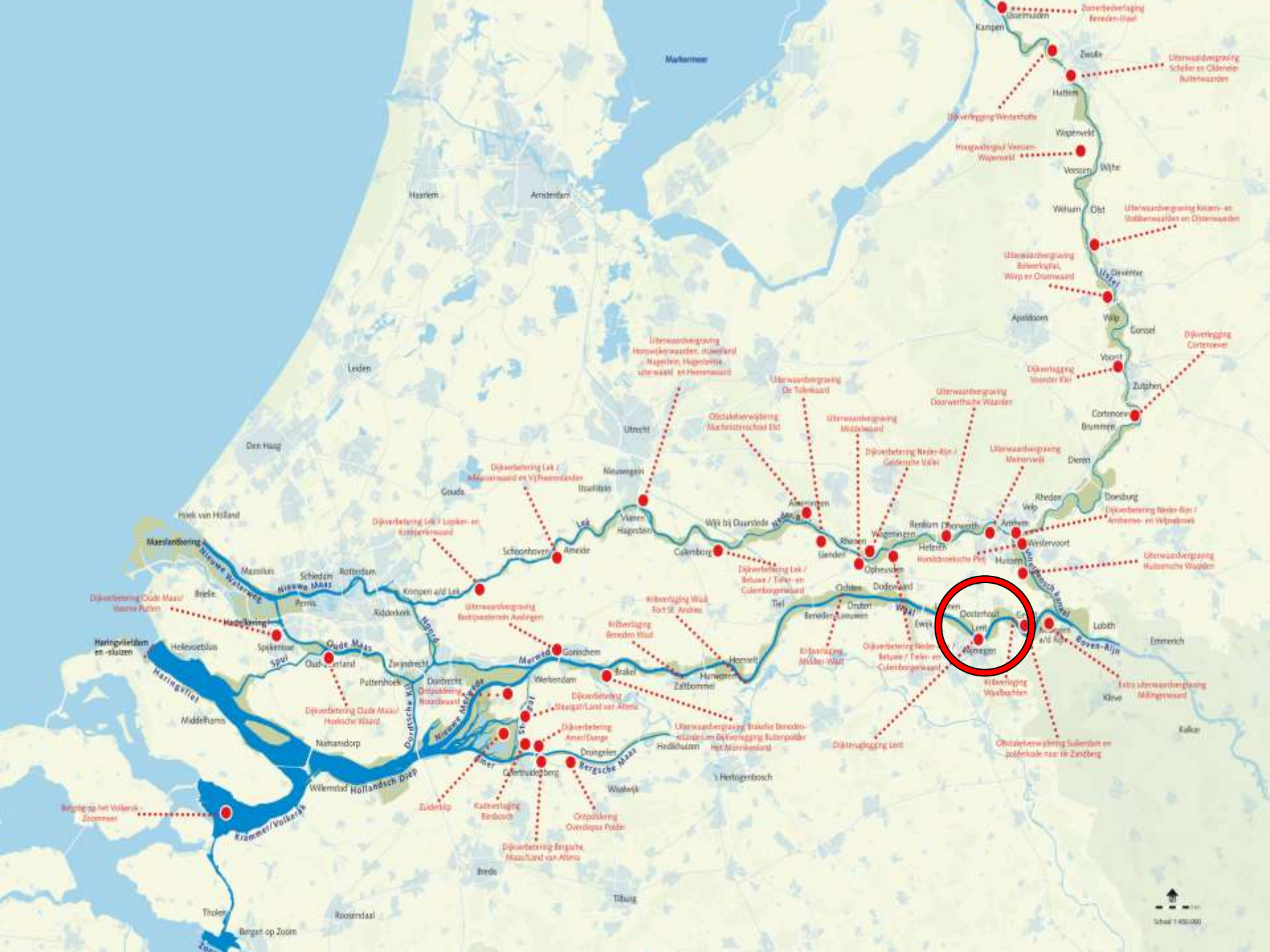
1. Key Ecological, Social, Economic Features
2. Climate Impacts and Realized Risks
3. Risk Culture and Cognition
4. Governance

The following slides are property of the city of Nijmegen. Their utilization in this presentation was granted by Maarten van Ginkel.

Thank you Maarten!

Practical Illustration: Room for the River

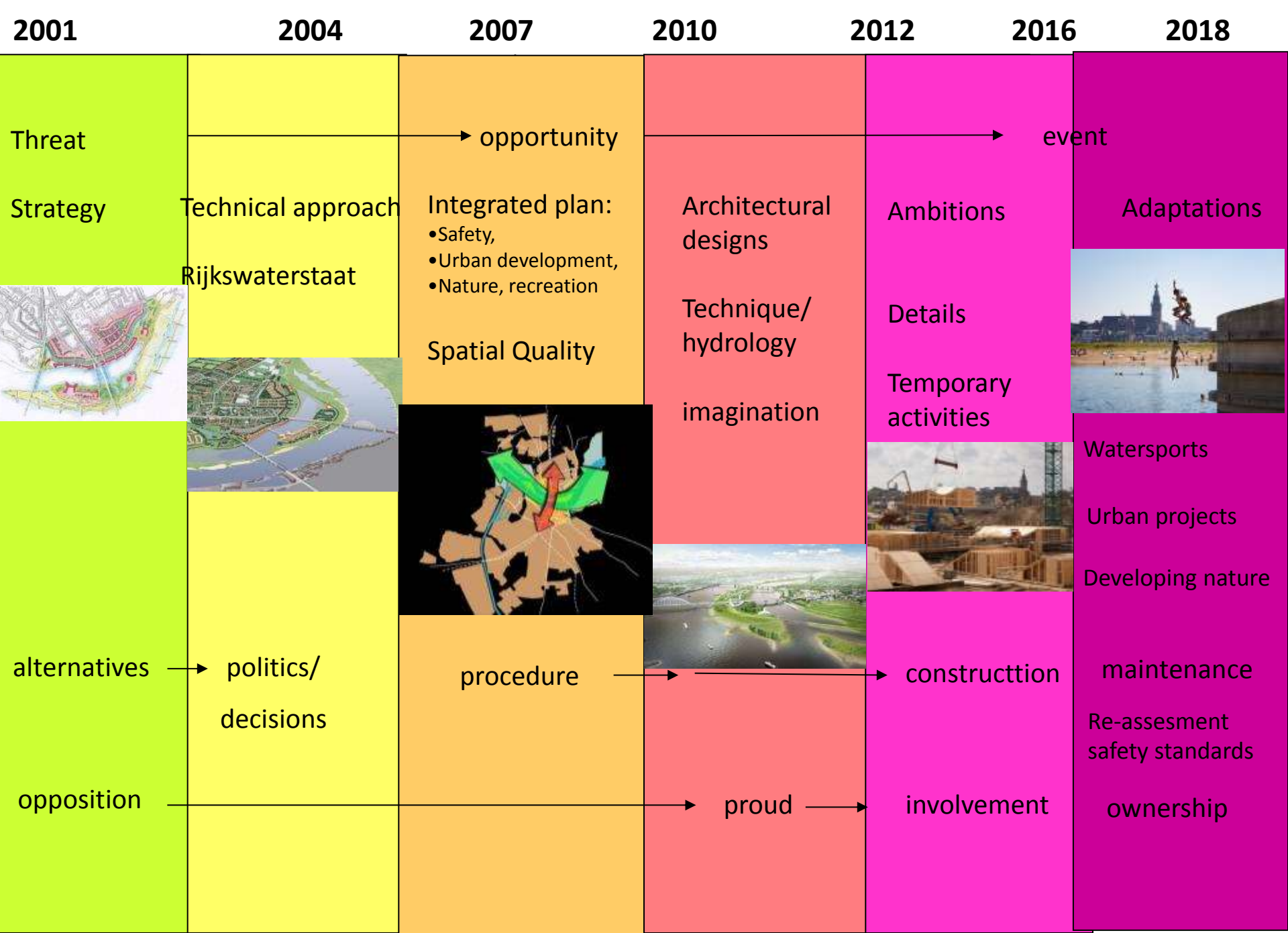




The Bottleneck











Take Away Message

Resilience is

- the ability of a social group to cope, adjust or adapt to future stresses, perturbations or shocks
- It is a collective process shaped by socio-cultural-political-economic factors

The story behind the data is more important than the data itself !

Thank you for your attention!

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The city of Nijmegen awaits your visit!

