



Project overview:

TRANS-ADAPT

Kick-off Meeting
Brussels, 16 June 2015



Project overview

- Duration: November 2014-October 2017

- Partners:

- BOKU
- Maynooth University
- University of Tours
- Utrecht University



Problem definition

- A major challenge of modelling adaptation is to represent the **complexity of coupled human-environmental systems** and particularly the **feedback loops** between environmental dynamics and human decision-making processes on different scales
- TRANS-ADAPT focuses on **bottom-up initiatives** to flood risk management which are, by definition, different from the mainstream

Aims and goals

- This project aims to analyse and to evaluate the multiple use of flood alleviation schemes with respect to social transformation in communities exposed to flood hazards in Europe
- Overall goals are:
 1. the identification of **indicators and parameters** necessary for strategies to increase societal resilience
 2. an analysis of the **institutional settings** needed for societal transformation, and
 3. perspectives of **changing divisions of responsibilities** between public and private actors necessary to arrive at more resilient societies

Case studies

- Austria: **Pfunds, Großkirchheim and Galtür**
- France: **Tours and Angers**
- Netherlands: **Delta Dike Rotterdam, floating urbanisation and Dordrecht**
- Ireland: **Clontarf and Skibbereen**

Stakeholders

Country	Institutional level	Stakeholder
Austria	Governmental	BMLFUW (IV/5) BMLFUW (VII/5)
	Research and Practitioners Association	Interpraevent Society
	Company	Austrian Railway
The Netherlands	Local authorities	Community of Dordrecht City of Rotterdam
	Companies	KWR Water BV DeltaSync BV
Ireland	Governmental	Office of Public Works
	Citizen groups	Clontarf Resident's Association