



Maritime resources - A new research agenda for the NSR

Arjen Grent

Hoogheemraadschap Hollands Noorderkwartier

North Sea **S**kills **I**ntegration and **N**ew **T**echnologies

www.skintwater.eu

European Union



The European Regional Development Fund

A new research agenda for the NSR



What are the research needs of North Sea regions
and is the academic world ready to respond?

NSR – Shifting approach

From past

- Project implementation
- Research

To present

- Research
- Lisbon → academic approach
- Tight programmes

Current situation

- A lot of research is done and will be done
- Follow-up is not organized
- Alignment is needed
- Keeping to the schedule is difficult
- Hardly any flexibility
- Gap between research and implementation

Current situation – examples SKINT

Project transcending level

- Collaboration with other water related projects on: a common portal, communication, measures, sustainability, etc.

Project level

- WaterTown



NSR 2020 – 3 steps approach idea

All projects have a 3 steps approach from research to implementation

Step 1

- At the project start
- Project plan
- Research → academic approach
- Aim at the objectives

NSR 2020 – 3 steps approach idea

Step 2

- Halfway the project
- Review on the project plan
- Alignment
- (Collaboration with other projects)
- Research → also a more practical approach
- Aim at the (renewed) objectives

NSR 2020 – 3 steps approach idea

Step 3

- Near the end of the project
- Organizing follow-up
- Possibility for an implementation project
- Or running pilots

A new research agenda for the NSR

- ...should guide and stimulate the process from research to implementation
- ...should be more flexible
- ...should be about economy and sustainability
- ...