



EUROPEAN REGIONAL  
DEVELOPMENT FUND

**The North  
Sea Region  
Programme**  
2007-2013



*Investing in the future by working together  
for a sustainable and competitive region.*

# International Water Law

## Seminar of the Interreg IVB North Sea project SKINT



Lise Espersen  
North Sea Programme Secretariat  
@ Acqua Alta, 11 October 2011, Hamburg, Germany

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**Acqua Alta 2 years ago!**

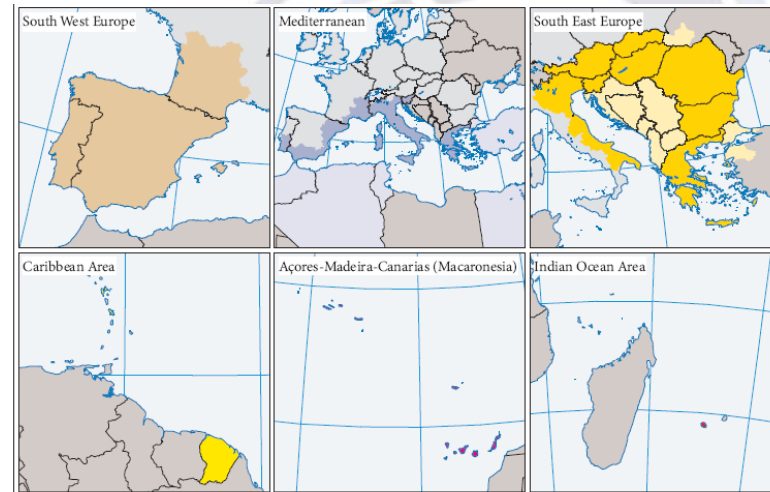
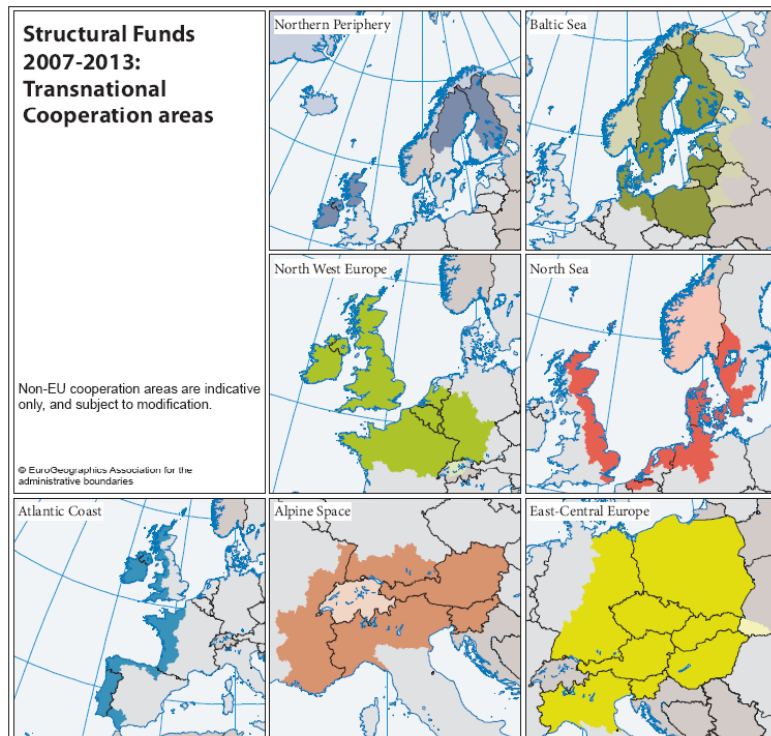
**Exhibition Stand H 405**



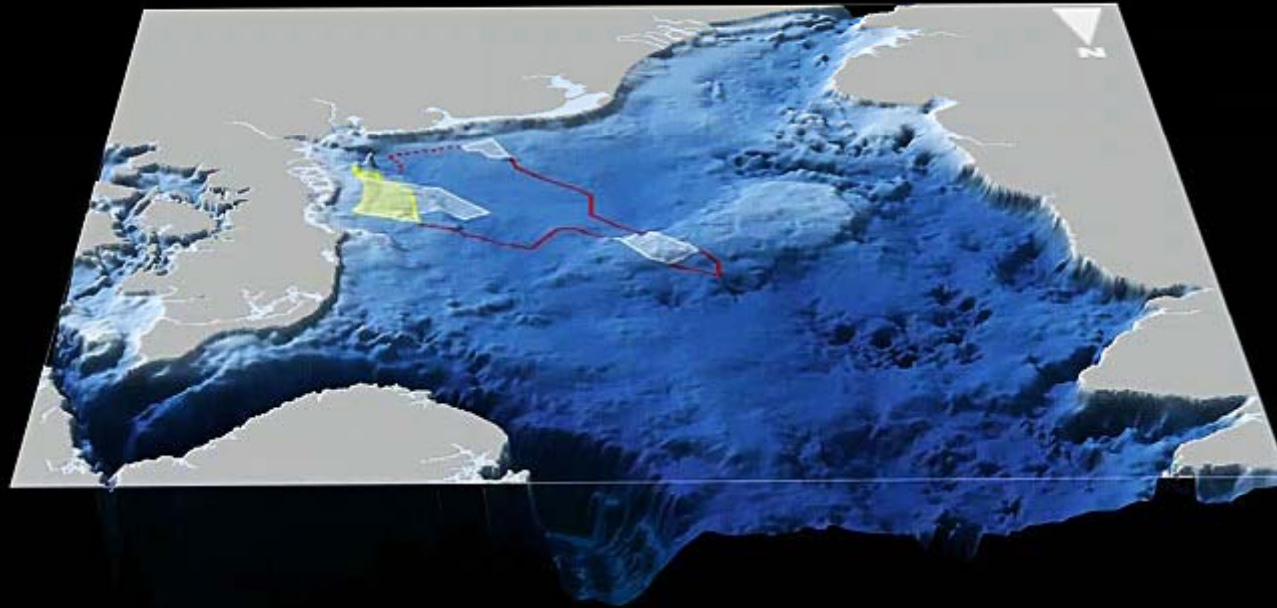
**The Interreg IVB  
North Sea Region  
Programme**



# Transnational Programmes 2007 - 2013



# The North Sea



# The North Sea Region Programme Area



North Sea Region Programme  
Eurostat for administrative  
boundaries (NUTS and NUTS2)

**The North Sea  
Region Programme**  
2007-2013

**Programme aim:**

To make the North Sea region a better place to live, work and invest in

1. Increase the overall level of innovation taking place across the North Sea region

2. Enhance the quality of the environment in the North Sea region

3. Improve the accessibility of places in the North Sea region

4. Deliver sustainable and competitive communities

**Priority 1: Building on our capacity for innovation**

**Objective 1:** Building the innovation-capacity of businesses

**Objective 2:** Building the transnational dimension of clusters and research and innovation networks

**Objective 3:** Building society's and the institutional capacity for innovation

**Objective 4:** Promoting the adoption and use of ICT applications



**Priority 2: The sustainable management of our environment**

**Objective 1:** Sustainable development of the coastal land and sea areas through integrated coastal zone management

**Objective 2:** Developing preventative and responsive measures to address acute and chronic marine pollution

**Objective 3:** Adapting to and reducing risks posed to society and nature by a changing climate

**Objective 4:** Promoting environmentally-responsible energy production practices



**Priority 3: Improving the accessibility of places in the NSR**

**Objective 1:** To promote regional accessibility strategies

**Objective 2:** To promote the development of multi-modal and transnational transport corridors

**Objective 3:** To promote the development of efficient and effective logistics solutions



**Priority 4: Promoting sustainable and competitive communities**

**Objective 1:** Tackling the needs of areas in decline

**Objective 2:** Promoting sustainable growth solutions for expanding areas

**Objective 3:** Promoting energy-efficiency in settlements



# 50 Projects and 3 Clusters

## Priority 1: 14

### Cluster: **DANS**

**1.1 Building** the innovation capacity of business

ERIP, NMU + ext.,  
GreenGrowing

**1.2 Building** the transnational dimension of clusters and research and innovation networks

e-CLIC, IFP, NSSP, Power Cluster, Smart Cities, POYO (+ext.) ClimaFruit,

**1.3 Building** society's and the institutional capacity for innovation

**Skint**, CCC, North Sea Supply, North Sea Supply ext.

**1.4 Promoting** the adoption and use of ICT applications

Opening Up

## Priority 2: 15

### Cluster: **WaterCAP**

**2.1 Sustainable development** of the coastal land and sea areas through integrated coastal zone management

**LNS, TIDE, BLAST, BLAST ext. SUSCOD, SUSCOD ext.**

**2.2** Developing preventive and responsive measures to address acute and chronic marine pollution

**Ballast Water, Ballast Water ext.**

**2.3** Adapting to and reducing risks posed to society and nature by a changing climate

**Aquarius, CLIWAT, CPA, DiPol, Mare, SAWA, BioCHAR**

**2.4** Promoting environmentally responsible energy production practices

enerCOAST, North Sea SEP, **C2CI**, C2CI ext.

## Priority 3: 13

### Cluster: **MTC**

**3.1** To promote regional accessibility strategies

CARE-North, Cruise Gateway, iTransfer, Green Airports, E-Mobility NSR, ITRACT

**3.2** To promote the development of multi-modal and transnational transport corridors

StratMoS (+ 2ext.), LO-PINOD, Food Port + ext.

**3.3** To promote the development of efficient and effective logistics solutions

NS Frits, Dryport, Dryport ext., CNSS, E-Harbours

## Priority 4: 8

**4.1 Tackling** the needs of areas in decline

DC NOISE, Vital

**4.2 Promoting** sustainable growth solutions for expanding areas

MP4, CA! (+ext.), SURF, Waterways for Growth, WfG ext.

**4.3 Promoting** energy efficiency in settlements

ANSWER, Build with Care



INNOVATION



ENVIRONMENT



ACCESSIBILITY



SUSTAINABLE COMMUNITIES

# Transnational Concepts in Water Projects

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**Adaptations to climate change and to the resulting flood risk are shared goals in the NSR and beyond.**

**Similar problems: Climate, nature, environment does not stop at the border**

**Similar challenges: EU directives challenge the countries in the same ways**

**Better results: through broad international expertise, optimal and holistic solutions**

**Facilitated work on all levels: Wider sets of data allow development of international standards, more consistent data sets, and harmonization of processes.**

# Transnational Concepts in Water Projects

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**Innovation:** Transnational cooperation challenges entrapment in old promotes an innovative environment

**EU Directives:** Transnational cooperation facilitates coordinated implementation of EU directives (FD, WFD)

**Template to others:** Transferable solutions relevant for other countries can be developed

**Reputation:** European level facilitates higher popularity and awareness

# Deliver concrete and long term solutions around the North Sea region

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## **Tools and concepts:**

- 3D visualizations
- Forecast systems
- Tools for evaluation and demonstration of climate change scenarios
- Implementation of a concept against flooding, droughts and water shortage

## **Training and education:**

- Implementation of courses for university and professional training
- Expert portals
- Establishment of training centers

# Transnational Concepts in Water Projects

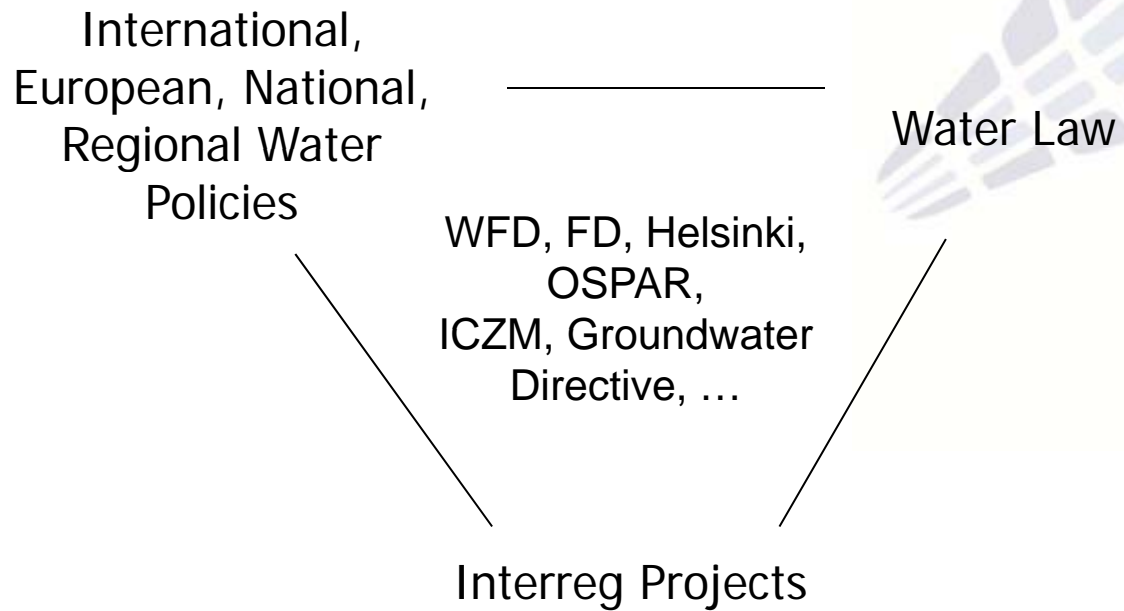
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## **SKINT:**

**... SKINT will improve the implementation of the European Water Framework Directive (WFD) and Floods Directive (FD) to contribute to the improvement of water quality in urban areas and, inter alia, the reduction of flood risk. .**

# Interreg, Water Policy and Water Law

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# Remaining Funds

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## ERDF

	Budget	Remaining
Priority 1:	28.649.856	over-allocated
Priority 2:	39.067.986	over-allocated
Priority 3:	39.067.986	9.9 m€
Priority 4:	23.440.792	4.1 m€

## Norwegian Equivalent

Mainly fully allocated.

# Moving on ...

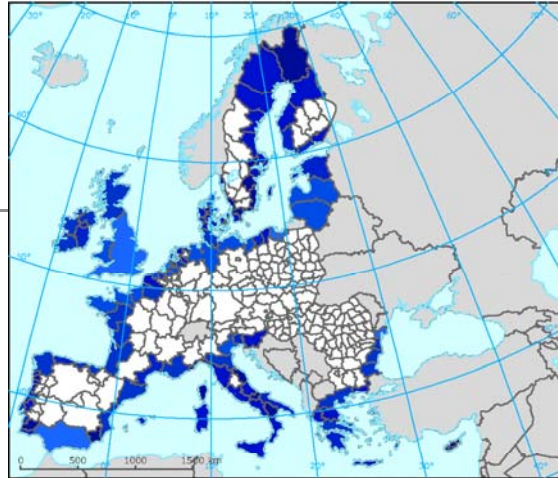
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## Ongoing Evaluation

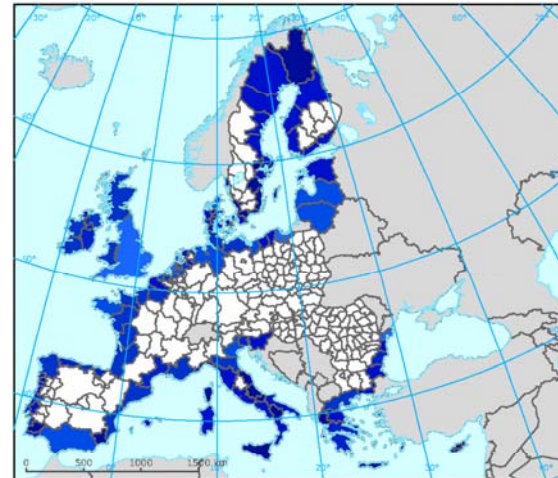
The Programme carries ongoing evaluation out as a key business tool to understand strength and weaknesses in current working models of the North Sea Region Programme 2007 – 2013.

- To improve the Programme implementation
- To assess the existing strategy, management and implementation of the Programme
- To suggest any appropriate changes for improving the quality and relevance of the Programme activities and management

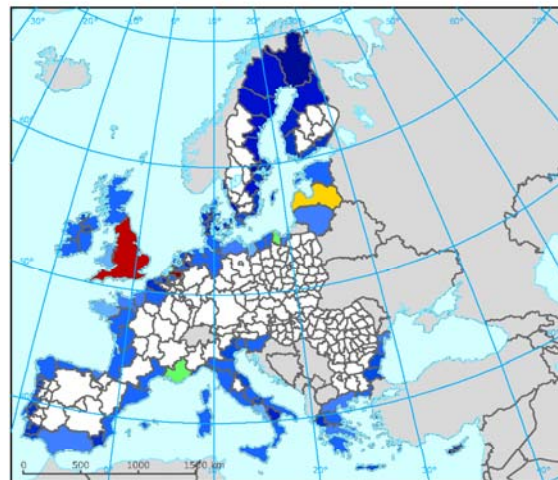
People flooded under the A2 scenario, 2050



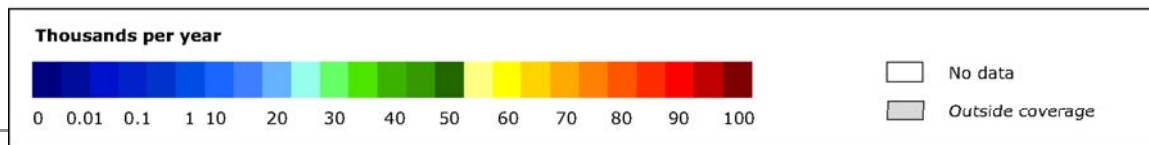
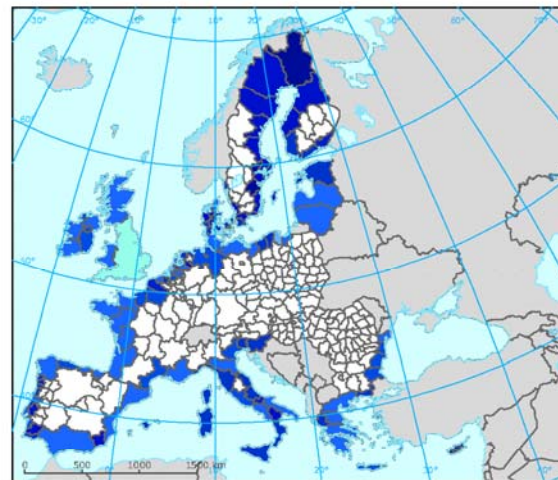
People flooded under the B1 scenario, 2050



People flooded under the A2 scenario, 2100



People flooded under the B1 scenario, 2100



# Moving on ...

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**Europe 2020** demands focused action and that every European region should identify the actions that will give the greatest gain for the funding invested and make a **real contribution** towards **smart, sustainable and inclusive growth**.

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Thank you very much  
and a successful conference!



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[www.northsearegion.eu](http://www.northsearegion.eu)

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