

Program

Hamburg, 17. – 18. November 2011

Flood Risk Management Conference – North Sea Region





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www.conference.sawa-project.eu

Invitation to a

Transnational Conference on Flood Risk Management

Solutions for Sustainable Water Management
Actions and Planning Processes

Experiences and Outputs from the Interreg IVb North Sea Region
Project SAWA

Please register now!



PROGRAM 17th Nov. 2011: Conference

09:30 *Opening*

- ▶ Welcome
Representative of Free and Hanseatic City of Hamburg (tbc)
- ▶ EU-Funds for Sustainable Development in NSR
*Jesper Jönson
(INTERREG North Sea Region, Joint Technical Secretariat Viborg)*
- ▶ The Project SAWA at a Glance: Approach and Results
*Jeff Marengwa (Agency of Roads, Bridges and Waters (LSBG),
Hamburg, Germany)*

10:10 *EU Flood Directive and Water Framework Directive*

- ▶ From Directive to Implementation: Coordination on EU Level
Invited Speaker (tbc)
- ▶ Conflicts and Synergies of Flood Risk Management Directive and Water Framework
Mariele Evers (Leuphana University Lüneburg)

- ▶ Implementation Process: Structures and Strategies in the Project Countries
Natasa Manoljovic (Hamburg University of Technology)

- ▶ Discussion

11:10 *Coffee Break*

11:40 *Experiences from Flood Risk Management Planning*

- ▶ Waters Systems Lake Vänern / River Klärälven (SWE)
Susanna Hogdin (County Administrative Board of Västra Götaland)
- ▶ River Gaula / River Tana (NOR)
Oddrun Waagø / Eirin Annamo (Norwegian Water Resources and Energy Directorate)
- ▶ River Wandse / River Illmenau (GER)
Jeff Marengwa (LSBG)/ Mariele Evers (Leuphana University)
- ▶ Panel Discussion

13:00 *Lunch Break*

14:00 Stakeholder Involvement

- ▶ Example FRMP Wandse (GER)
Learning and Action Alliance Wandse Team + Natasa Manojlovic
- ▶ Stakeholder Involvement in the Netherlands (NL)
Rob Ammerlaan; Saskia Jouwersma Waterboard of Delfland (tbc)
- ▶ Perspectives from a Local Authority's Point of View (SWE)
Anna Sjödin (City of Karlstad)
- ▶ Conclusions, Messages

15:00 Capacity Building

- ▶ Capacity Building from a Regional (Practical) Perspective
Jan den Besten (Watershap Hunze en Aa's, NL)
- ▶ Education, Information and Communication
Thecla den Hoed (Waterboard of Delfland, NL)
- ▶ Higher Education: The Master Course Integrated Flood Risk Management
Lars Nyberg (Karlstad University, SWE)
- ▶ Questions, Discussion

15:50 Coffee Break

16:20 How to Make FRM Successful and Effective?

- ▶ Panel Discussion
Lessons Learned and Messages

17:00 Conclusions / Completion

18:00 Informal Exchange

Facilitation:

Dr. Peter Heiland,
INFRASTRUKTUR & UMWELT, Prof. Böhm und Partner
Darmstadt / Potsdam

PROGRAM 18th Nov. 2011: Workshop

09:00 *Opening*

- ▶ Welcome
Dagmar Goltermann (SAWA)
- ▶ Presentation on Climate Change
Phil Graham (Swedish Meteorological & Hydrological Institute, SMHI)

09:30 *Workshop I: FRM-Planning-Cycle Process – Tools – Actors*

- ▶ FRM-Planning Strategy – Experiences
- ▶ DSS-Tools (Diversity, Input & Output, Level of Detail, Efficiency)
- ▶ DSS Tool to be embedded in FRMP-Cycle: Which level of stakeholder involvement do we really need?

*Chairs: Natasa Manoljovic (Hamburg University of Technology)
Phil Graham (SMHI)*

09:30 *Workshop II: FRM-Planning-Cycle Measures – Techniques – Efficiency*

- ▶ Examples for Measures
- ▶ DSS: Sustainable Flood Retention Basins
- ▶ Exemplary Studies: Wandse e.g.

- ▶ Efficiency

Chair: Wolfgang Dickhaut (HafenCity University Hamburg)

09:30 *Workshop III: Capacity Building – Dissemination – Education*

- ▶ Capacity Building
- ▶ Educational Material / Games
- ▶ Presentation of several Sustainable Education Centres

Chair: Lars Nyberg (Karlstad University)

10:40 *Coffee Break / Guided Poster Tour*

11:30 *Final Lecture*

- ▶ Conclusions from Presentations and Discussions of the Conference and the Workshop

12:00 *Discussion*

- ▶ What did we learn? What are our conclusions? What are our messages

13:00 *Lunch*

Background

Flood risk will increase in the future as a result of climate change, uncontrolled human activities and human interventions into the processes of nature and growing impact of floods on human health and economic losses. A concerted and coordinated action at the level of the European Community would bring considerable added value and improve the overall level of flood protection.

A number of application samples from the North Sea Region will present experiences gained from the implementation of FRMPs and they will show how local decisions making can become an integral part of catchment based planning.

We are going to present Decision Support Tools and Databases and discuss with you whether they are able to support the planning process or not.

Building up institutional structures, developing human resources and conserving the acquired knowledge of flood risk management will be an important basis in order to integrate stakeholders on all levels. We are going to present you our approaches and think together with you about their efficiency.

Finding solutions to these challenging problems requires close collaboration between practitioners, scientists and stake holders from public and federal organizations.

We encourage you to contribute to the development of future solutions and to widen your own expertise and profile by attending and participating at the conference.

On behalf of the organizing committee, we invite you to visit our very attractive and lively city of Hamburg.



Registration

The registration fee includes the conference and workshops, proceedings, lunch, coffee breaks and banquet.

Registration fee	Baseline fee	Student fee
Rate	120€	70€

The conference is FREE to attend for members of SAWA.

Conference language – English

Please register online at www.conference.sawa-project.eu

Deadline for Registration 24.10.2011

Location

Patriotische Gesellschaft von 1765, Trostbrücke 4, 20457 Hamburg



This conference is organized in the frame of European SAWA project. SAWA is the acronym for Strategic Alliance for integrated Watermanagement Actions. Five countries from the North Sea Region have formed a long-term partnership of expertise in order to learn from each other on how to manage water and its risks. Together they developed measures not only for dealing with future flood risks, but also to enhance the quality of life for those who live in close proximity to water. The SAWA project is part of the Interreg IVB North Sea Region Programme. The main aim of the project is to develop a common adaptive implementation strategy for the new flood directive (FD) integrating the settings of the water framework directive (WFD). SAWA's role is to promote novel and innovative solutions in flood risk management by adaptive flood protection measures and by delivering the tools to transfer this knowledge to the next generation.

Budget

8,16 M Euro (50% EU-funds)

Project Period

2008 – 2012

Lead Partner

Ministry of Economy, Transport and Innovation (BWVI)
Agency of Roads, Bridges and Waters (LSBG)

Partners

22 partners representing:
Germany, The Netherlands, Norway, UK and Sweden



Contact

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Organising Committee

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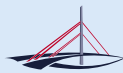
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Conference Support

INFRASTRUKTUR & UMWELT,
Professor Böhm und Partner
Darmstadt / Potsdam



Landesbetrieb
Straßen, Brücken
und Gewässer



The Interreg JER
North Sea Region
Programme

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



European Union
The European Regional
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