



ENCORA Workshop on

The Wadden Sea Environments – bridging the gap between science, practice & policy

Klappholtal / Sylt, Germany
29. – 31. October 2007

Objectives

The workshop aims to bridge the gap between decision making, science & practice. The topics of the workshop will be coastal protection and restoration measures against the background of climate change and its consequences in the Wadden Sea environment, with a focus on the planning perspective (20-30 years) while keeping in mind the expected long term development (100 years).

Background

ENCORA (www.encora.eu) is a project sponsored by the EU that aims to bring together coastal science, policy and practice. The German and Dutch Encora networks have jointly taken the initiative to organize this workshop that will bring together key persons from the three target groups of coastal policy, science and practice.

Integrated Coastal Zone Management (IKZM) in the Wadden Sea area requires balancing: policies and science mostly abound, but practical implementation often is lagging behind. We aim at reaching a common vision on how to implement in practice sustainable coastal protection in the entire Wadden Sea area – considering local, regional and national differences. The product aimed by the workshop are recommendations for the practical implementation of the currently available policies and scientific results with respect to coastal protection and restoration. The ENCORA community intends to publish the results of the workshop in the Coastal Wiki (http://www.encora.eu/coastalwiki/Main_Page), and will communicate the recommendations to the European Commission via the instrument of the European Action Plans.

Who should attend?

Representatives from all three target groups (coastal policy, science and practice) from countries around the wadden sea area are encouraged to attend the workshop. In addition, we have reserved a limited number of places for young professionals (YPs) who can apply for attendance within the frame of the Young Professional Exchange Program of Encora (<http://www.encora.eu/ypep.php>). The total attendance will be limited to approximately 40 persons.

Meeting venue

The venue of the workshop is at the education center in Klappholtal located between Kampen and List in the northern part of the Island of Sylt, Germany (<http://www.akademie-am-meer.de/>; website in German only). Accommodation is simple but comfortable in cottages



that are spread around the dunes of the 7,5 ha large area. Please, note that most of the cottages have no bathrooms, there are separate bath houses (similar to a camping ground). The fee is 52,- Euro per person and night. In this price included are accommodation in double bed rooms (9,- Euro extra for a single room), full board and drinks (vegetarian meals optional), and the conference room with beamer.

Organizers / Contact

Bert van der Valk, Coordinator EncoraNL, bert.vdvalk@wldelft.nl

Albert Oost, Ambassador of EncoraNL, albertpeter.oost@rws.nl

Franciscus Colijn, Coordinator Encora Germany, colijn@gkss.de

Clivia Haese, Encora Office Germany, clivia.haese@gkss.de

When making your reservation with the organisers, please, specify

- 1) arrival and departure date,
- 2) double or single room,
- 3) regular or vegetarian meals.

Preliminary Program

Monday, 29 October

12:00 Arrival and check in

12:15 Lunch

Session 1 – National policies on coastal protection & restoration

Moderation Franciscus Colijn (GKSS)

13:30 Welcome address: Trilateral elaborations about coastal protection strategies for the Wadden Sea – *Jacobus Hofstede (MLUR)*

13:45 Summary of the CWSS anniversary in Wilhelmshaven (30 August) – *Folkert de Jong (CWSS)*

14:00 Policy on coastal protection & restoration in The Netherlands – *Tammo Oegema (IMSA)*

14:20 Policy on coastal protection & restoration in Denmark – *Per Sorensen (Danish Coastal Authority)*

14:40 Policy on coastal protection & restoration in Germany – *Eiko Lübke (BMELV)*

15:00 Discussion: Science and policy integration: survival for the Wadden – *Mark van Koningsveld (Delft UT)*

16:00 Coffee Break

16:30 Discussion: From practice to science: how to enforce regional development by scientific approaches? - A challenge for all stakeholders? – *Jannette van Buuren (RWS)*

- 17:30 Discussion: Is ICZM of the Wadden Sea doomed to fail due to lack of coherent policies on a regional, national and international scale? – *Folkert de Jong (CWSS)*
- 18:30 Dinner
- 19:30 Wrap up of session 1
- 20:00 Discussion: From decision making to practice: obstacles against visions

Tuesday, 30 October

- 08:00 Breakfast

Session 2 – Coastal protection

Moderation Gabi Goennert (HPA)

- 09:00 Alternative strategies for protection of coastal lowlands – *Hanz Niemeyer (NLWKN)*
- 09:30 Detection and analysis of regional morphological changes – *Arfst Hinrichsen (ALR)*
- 10:00 Coastal protection by soft sediment – *Jan Mulder (RWS)*
- 10:30 Coffee Break
- 11:00 Discussion: What evidence do we have that the Wadden Sea will stay a sink of sediment during sea level rise? – *Thorbjørn Andersen (University Copenhagen)*
- 12:30 Wrap up of session 2
- 13:00 Lunch

Session 3 – Restoration measures

Moderation Bert van der Valk (WL Delft)

- 14:30 For restoration and sustainability: think big, think in geomorphological units! – *Albert Oost (RWS)*
- 15:00 Adapting Wadden Sea Habitats to Climate Change – *Karsten Reise (AWI Sylt)*
- 15:30 Adaptation to climate change by restoration of the Wadden Sea resilience – *Anky Woudstra (Waddenvereniging)*
- 16:00 Coffee Break
- 16:30 Discussion: How to raise the awareness of the public? – *Karen Edelvang (DHI)*
- 17:30 Discussion: How to deal with uncertainties? – *Bert van der Valk (WL Delft)*
- 18:30 Dinner
- 19:30 Wrap up of session 3
- 20:00 Discussion: Identify the 4 – 6 most urgent / important topics for recommendations

Wednesday, 31 October

- 08:00 Breakfast

Session 4 – Recommendations for practical implementation

Moderation – Albert Oost (RWS)

- 09:00 Short summary of the topics for the working groups
- 09:15 Working in small groups on practical recommendations for selected topics
- 10:30 Coffee Break
- 11:00 Report of the working groups on practical recommendations
- 11:30 Discussion for final agreements on the proposed recommendations leading to a draft action plan for the Wadden Sea
- 12:45 Wrap up and closing of the meeting
- 13:00 Lunch