



Nederlands Centrum voor Kustonderzoek



Waddenacademie

Koninklijke Nederlandse Akademie
van Wetenschappen

PROGRAMME: “ Modelling the Wadden Sea”

Friday, 5 november 2010

Joint organizers: NCK & Waddenacademie

Location: Marinemuseum, Hoofdgracht 3, 1781 AA Den Helder (15 min. walk from NS station, or take bus no. 33)

Website Marinemuseum: <http://www.defensie.nl/marine/cultureel/marinemuseum>

Registration via e-mail to: Jolien.Mans@deltares.nl (T. 088 335 8557)

	subject	speaker	organisation	Location on site
10.00-10.30	Door open and registration			Schorpioen
10.30-10.45	Word of welcome	Piet Hoekstra & Peter Herman	NCK & WA	Building 1 = main building
10.45-11.15	Scenarios for the Wadden Sea on the basis of models	Rick Wortelboer	Planbureau voor de Leefomgeving	
11.15-11.45	Biological modelling of the Wadden Sea	Bert Brinkman & Piet Ruardij	IMARES/NIOZ	
11.45-12.15	Modelling carrying capacity	Tineke Troost	Deltares	
12.15-13.00	Munch & Meet			Schorpioen
13.00-13.30	Modelling salt marshes	Tjeerd Bouma & Stijn Temmermann	NIOO-CEME	Building 1 = main building
13.30-14.00	Modelling bio-engineering and self-organization in intertidal communities	Johan van de Koppel & Tjisse van der Heide	NIOO-CEME	
14.00-14.30	Exploring unstructured models for hydrodynamics and SPM modelling of the Wadden Sea	Gerben de Boer & Thijs van Kessel	Deltares/BwN/TU Delft	
14.30-15.00	Refreshments			
15.00-15.30	Nonlinear bottom pattern formation and multiple equilibrium states in tidal inlet systems	Huib de Swart & Henk Schuttelaars	IMAU/TU Delft	
15.30-16.00	Long-term modelling results: an update & summary	Zheng Bing Wang	Deltares	
16.00-16.15	Wrap-up	Piet Hoekstra & Peter Herman	NCK & WA	
16.15-17.00	Drinks			Schorpioen