



Sediment dynamics in the Wadden Sea

natural forces – human impacts

40th anniversary of the Trilateral Wadden Sea Cooperation

UNESCO Wadden Sea World Heritage Visitor Centre

[Wilhelmshaven, Südstrand 110b](#)

30 August 2018

Organised by the Lower Saxon Wadden Sea National Park Authority & Common Wadden Sea Secretariat

9:30 – 10:00	Registration / tea and coffee	
Opening and welcome addresses		
10:00 – 10:50	Peter Südbeck (<i>Director Lower Saxon Wadden Sea National Park Authority</i>) Thomas Borchers (<i>Nature Conservation, Federal Ministry for the Environment, Nature Conservation and Nuclear Safety</i>) Uwe Reese , (<i>Mayor of Wilhelmshaven</i>) Rüdiger Stempel (<i>Executive secretary, Head of the Common Wadden Sea Secretariat</i>)	
Session 1	Natural Processes (moderator: Peter Südbeck)	
10:50 – 11:30	Hans-Ulrich Rösner (<i>WWF Wadden Sea Office, D</i>)	<i>Natural Processes as undisturbed as possible: how much and which sediment management complies with the Wadden Sea's Guiding Principle?</i>
11:30 – 12:15	Jesper Bartholdy (<i>University of Copenhagen, DK</i>)	<i>Sediment dynamics and sea level rise in the Wadden Sea</i>
12:15 – 13:15	Lunch	
Session 2	Sediment management (moderator: Rüdiger Stempel)	
13:15 – 13:35	Georg Nehls (<i>BioConsult SH, D</i>)	<i>Dredging and dumping of sediments in the Wadden Sea: an overview</i>
13:35 – 14:35	Robert Zijlstra, Gerard Janssen (<i>Rijkswaterstaat, NL</i>) Martin Baptist (<i>Wageningen Marine Research, NL</i>)	<i>Sand nourishments and ecological effects on the coastal zone and the Wadden Sea. Insights and ongoing research</i>
14:35 – 15:15	Coffee break	
15:15 – 15:35	Matthäus Wuczkowski (<i>Niedersachsen Ports, D</i>)	<i>Environmentally friendly technologies for water depth preservation by ports</i>
15:35 – 15:55	Christian Lorenzen (<i>Fanø Kommune, DK</i>)	<i>Sediment management from a Danish local perspective</i>
15:55 – 17:00	Karsten Reise (moderator) (<i>Alfred-Wegener-Institute, D</i>)	<i>Plenary discussion with stakeholders:</i> Philipp Oberdörffer, <i>German shrimp fishery association</i> Jacobus Hofstede, <i>MELUND</i> Lies van Nieuwerburgh, <i>Waddenvereniging</i> Uwe von Bergen, <i>bremenports</i> Axel Götschenberg, <i>German Waterways and Shipping Administration</i> Gregor Scheiffarth, <i>Lower Saxon Wadden Sea NPA</i>
17:00 – 19:00	Reception: 40 years Trilateral Wadden Sea Cooperation	