



# The 14<sup>th</sup> International Scientific Wadden Sea Symposium

"A Trilateral Research Agenda and Platform"

# Program

Session	Time slot	Day/Topic	Speaker(s)
<b>Monday, May 8<sup>th</sup> 2017</b>			
Arrival	16:00-20:00	Arrival at ECCO Centre/hotels	-
	20:00-22:00	Get-together-bar at the ECCO Centre	-
	22:00	Commuter buses to hotels	-
<b>Tuesday, May 9<sup>th</sup> 2017</b>			
	08:00-09:00	Registration and coffee	-
Welcome	09:00-09:20	Welcome addresses	Janne J. Liburd (Chair) (University of Southern Denmark, DK) Henrik Frandsen (Mayor, Tønder Municipality, DK) Jaap Verhulst (Ministry of Economic Affairs, NL)
	09:20-09:35	Setting the scene for the Symposium	Hans Christian Karsten (Environmental Protection Agency, DK)
Quality Status Report (QSR)-2017	09:35-09:50	Initial address and overall results	Sascha Klöpffer (Trilateral Wadden Sea Secretariat, D)
	09:50-10:15	Fish, fishery and Swimway strategy	Ingrid Tulp (Wageningen Marine Research, NL) Paddy Walker (VHL University of Applied Science, NL)
	10:15-10:45	Coffee break	
	10:45-11:10	Beaches and dunes in the Wadden Sea - Status, pressures and recommendations	Martin Stock (Ministerium für Energiewende, Landwirtschaft, Umwelt und ländliche Räume, Schleswig Holstein)
	11:10-11:35	Birds at the East Atlantic Flyway, latest results and implications	Marc van Roomen (SOVON Dutch Center for Ornithology, NL) Theunis Piersma (Royal NIOZ and University of Groningen, NL)
	11:35-12:00	Plastics in the Wadden Sea marine environment.	Lars Gutow (Alfred Wegener Institute, D)
	12:00-12:20	Discussion of QSR	Chair, Karsten Laursen (Aarhus University, DK)
	12:20-13:20	Lunch	
TRA, Draft Report	13:20-13:40	Initial presentation of the draft version of the TRA Report	Jouke van Dijk (Chair) (Waddenakademie, NL)
	13:40-14:00	Discussion of the draft version of the TRA Report: First reactions (continued on Thursday)	Chair
TRA platform: Common access to authoritative Wadden Sea data	14:00-14:10	Initial address	Henrik Jørgensen (Chair) (Environmental Protection Agency, DK)
	14:10-14:40	Invited key-note: Welcome to Anthropocene	Stiig Markager (Aarhus University, DK)
	14:40-15:00	Coffee break	
	15:00-15:20	European level environmental data sharing	Trine Christiansen (European Environmental Agency, DK)
	15:20-15:40	National (environmental) data strategy in The Netherlands	Udo Pijpker (Dutch Institute for Public Administration, NL)
	15:40-16:00	National (environmental) data strategy in Germany	Rainer Lehfeldt (Federal Waterways Engineering and Research Institute, D), Johannes Mellers (BSH, D)
	16:00-16:20	National (environmental) data strategy in Denmark	Nils Høgsted (Danish Environmental Portal, DK)
	16:20-16:40	Data experiences, QSR- and research agenda writing processes	Katja Philippart (Waddenacademie, NL)
	16:40-17:10	Discussion of main points and possible additions	Chair
	17:10-17:20	Coffee break	
Poster session	17:20-18:45	Poster session	Heidi Nielsen (Chair) (Environmental Protection Agency, DK)
	18:45-19:00	Transportation to city hall	
	19:00-21:00	Symposium Reception at city hall hosted by Tønder Municipality	Claus Andersen (Chair) (Environmental Protection Agency, DK)
	21:00-22:30	Open access to the Wegener furniture exhibition by city-hall	
	22:30	Commuter buses to hotels	
<b>Wednesday, May 10<sup>th</sup> 2017</b>			
TRA, Economy and Society	09:00-09:15	Background and main points of the Economy and Society report	Torben Dall-Schmidt (Chair) (University of Southern Denmark, DK)
	09:15-09:45	Invited key-note: The Wadden Sea National Park: Challenge or opportunity for regional development: The regional context and future perspectives.	Andreas Cornett (University of Southern Denmark, DK)
	09:45-10:15	Discussion of main points and possible additions	Chair

	10:15-10:30	Coffee break	
TRA, Cultural Heritage	10:30-11:00	Background and main points of the Cultural Heritage report	Beate Ratter (Chair) (Helmholtz Institute of Coastal Research, D)
	11:00-11:30	Invited key-note addressing Cultural Heritage	Meindert Schroor (Waddenacademie, NL)
	11:30-12:00	Discussion of main points and possible additions	Chair
	12:00-13:00	Lunch	
TRA, Geosciences, Climate & Water	13:00-13:30	Background and main points of the Geoscience, Climate & Water report	Jesper Bartholdy (Chair) (University of Copenhagen, DK) Pier Vellinga (Chair) (Wageningen Environmental Research, NL)
	13:30-14:00	Invited key-note: Geoscience, Climate & Water	Burghard Flemming (Senckenberg Institute, D)
	14:00-14:30	Discussion of main points and possible additions	Chair
	14:30-14:50	Coffee break	
TRA, Ecology	14:50-15:20	On climate change and future Wadden Sea ecosystem studies	Martin Baptist (Wageningen Environmental Research, NL)
	15:20-15:50	Addressing TRA-ecology questions: History, contents and urgency	Katja Philippart (Chair) (Waddenacademie, NL)
	15:50-16:20	Discussion of main points and possible additions	Chair
	16:20-16:50	Coffee break	
Research project and management	16:50-17:00	Initial address	Karsten Laursen (Chair) (Aarhus University, DK)
	17:00-17:30	Invited key-note: Connecting TRA with management and World Heritage	Peter Burbridge (Birmingham University, GB)
	17:30-17:55	From a user's perspective: How do we get the best available scientific knowledge to fulfil our common responsibility to secure outstanding universal value and integrity of the Wadden Sea World Heritage?	Gregor Scheiffarth (Lower Saxony National Park, D) Margrita Sobottka (Lower Saxony National Park, D)
	17:55-18:20	Tourism, Nature Conservation and UNESCO World Heritage Stewardship in the Danish Wadden Sea	Janne J. Liburd et al. (University of Southern Denmark, DK)
	18:15-18:35	The environmental history of trilateral cooperation in the Wadden Sea	Anna Katharina Wöbse (Justus Liebig University, D)
	18:35-19:00	Sense of Place in the Wadden Sea Area	Martin Döring (University of Hamburg, D) Beate Ratter (Helmholtz Centrum, Geesthacht, D)
Symposium dinner 'Seascape Wadden Sea'	19:00-21:00	Symposium Dinner at the ECCO-Center	Heidi Nielsen (Chair) (Environmental Protection Agency, DK)
	21:00-22:30	'Seascape Wadden Sea', a musical evening with Rod Sinclair	Rod Sinclair
	23:30	Commuter buses to hotels	
<b>Thursday, Maj 11<sup>th</sup> 2017</b>			
Research projects and management	09:00-09:05	Continued	Jesper Bartholdy (Chair) (University of Copenhagen, DK)
	09:05-09:25	The salt marshes of the Wadden Sea	Peter Esselink et al. (Puccimar Ecological Research, NL)
	09:25-09:45	An operational view on DNA techniques for biological monitoring in general and applied to NIS-monitoring in specific.	Martin Hesselsøe (A mphl Consult, DK)
	09:45-10:05	How to assess food webs?	Ulrike Schückel et al. (Schleswig Holstein National Park, D)
	10:05-10:25	Interaction between birds and macrofauna within intertidal food webs	Sabine Horn et al. (Alfred-Wegener-Institut, Wattenmeerstation Sylt, D)
	10:25-10:50	Coffee break	
	10:50-11:10	Habitat models for the Wadden Sea	Philipp Schwemmer et al. (Kiel University, D) Bogyong Lee (Bongam Tidal Flat Ecological Center, KR)
	11:10-11:30	National marine ecosystem monitoring program in Korea	Ju-Young Lee (Korea Marine Environment Management Corp., KR)
	11:30-11:50	Sensitivity of birds to environmental changes in the Wadden Sea: Key questions to address in future	Thomas Bregnballe et al. (Aarhus University, DK)
	11:50-12:50	Lunch	
TRA wrap up	12:50-13:10	Experiences and challenges, Bilateral Wadden Sea Research (NL/D)	Dirk Schories (Researchcenter Jülich, D)
	13:10-13:30	Concluding remarks for the new research agenda and platform	Jouke van Dijk (chair) (Waddenacademie, NL)
	13:30-15:00	Final discussion of the draft research agenda synthesis	Chair
	15:00-15:15	Final conclusions	Chair
	15:15-15:30	Closing remarks	Janne J. Liburd (University of Southern Denmark, DK)
Goodbye	15:30-16:00	Coffee and sandwich	