

# 5<sup>th</sup> International Conference on Progress in Marine Conservation 2018

3. – 7. September 2018, OZEANEUM Stralsund, Germany

Programme as of 4<sup>th</sup> of September

## Monday, 3<sup>rd</sup> September 2018

Arrival	17:30	<b>Arrival &amp; Registration</b> (17:30h - 20:00h)	<b>Venue:</b> German Oceanographic Museum ("Meeresmuseum") Main Entrance: Mönchstraße / Bielkenhagen, 18439 Stralsund
	18:00	<b>Get-Together-Party</b> (18:00h - 22:00h) (on invitation by BfN)	

## Tuesday, 4<sup>th</sup> September 2018

Late Registration	8:30	<b>Venue:</b> OZEANEUM Hafenstraße 11, 18439 Stralsund
Opening	9:00	<b>Opening by the Federal Agency for Nature Conservation</b> Henning von Nordheim, Federal Agency for Nature Conservation (BfN), Head of Directorate for Marine Conservation, Germany
	9:10	<b>Welcome by the Director of the German Oceanographic Museum</b> Harald Benke, Director of German Oceanographic Museum (DMM), Germany
	9:20	<b>Address by the German Ministry for the Environment, Nature Conservation and Nuclear Safety</b> Elsa Nickel, German Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU), Director-General Directorate Nature Conservation, Germany
	9:35	<b>Key note: Marine Conservation: 25 Years after Rio - looking back and facing the next challenges</b> Klaus Töpfer, Founding director of TMG Think tank for Sustainability, Germany
	10:15	<b>Key note: Challenge marine nature conservation - BfN's achievements and future perspectives</b> Beate Jessel, President of the Federal Agency for Nature Conservation (BfN), Germany
	10:40	Coffee / Tea (30min)
	11:10	<b>Development of Marine Nature Conservation in the EU since 1992</b> Micheal O`Briain, EU Commission, DG Environment, Unit Nature Protection, Belgium
Marine Protected Areas - Status, Management, Coherence and Surveillance	11:50	<b>Key note: How effective are MPAs for nature conservation? - my experience and the likely outlook</b> Jon Day, ARC Centre of Excellence for Coral Reef Studies, James Cook University, Australia
	12:20	Discussion

Marine Protected Areas – Status, Management, Coherence and Surveillance	12:30	<b>Towards a global network of MPAs: Achievements in the EBSA process and the Global Oceans Biodiversity Initiative (GOBI)</b> <i>Christopher Barrio, Sea Scape Consultants, UK &amp; Pat Halpin, Duke University North Carolina, USA</i>
	12:50	<i>Discussion</i>
	13:10	<b>Lunch / Press Conference (1h 30min)</b>
	14:30	<b>Development of High Seas MPAs in areas beyond national jurisdiction (ABNJ) and possibilities for their management</b> <i>Carl Gustaf Lundin, International Union for Conservation of Nature (IUCN), Global Marine &amp; Polar Programme (GMPP), Sweden</i>
	14:50	<i>Discussion</i>
	15:10	<b>Movement towards MPAs in polar regions</b> <i>Tim Packeiser &amp; Heike Vesper, WWF, Germany</i>
	15:30	<i>Discussion</i>
	15:50	<b>Networks of OSPAR and HELCOM MPAs - well managed and eco-coherent?</b> <i>Henning von Nordheim, Dieter Boedeker, Janos Hennicke, Thorsten Werner, BfN, Germany; Jan Ekebom, Ministry for the Environment, Department of the Natural Environment, Finland</i>
	16:10	<i>Discussion</i>
	16:30	<b>Coffee / Tea (30min)</b>
	17:00	<b>Spatial protection of harbour porpoises in the Swedish Baltic Sea – SAMBAH results, development and experiences</b> <i>Ida Carlén, Coalition Clean Baltic, Sweden</i>
	17:20	<i>Discussion</i>
	17:40	<b>Marine Natura 2000 Sites in the German EEZ: a long road from designation towards good management</b> <i>Jochen Krause &amp; Nina Schröder, BfN, Germany</i>
	18:00	<i>Discussion</i>
	18:20	<b>Future challenges: some key ideas</b>
	18:40	<b>End of the Session</b>
20:00	<b>Conference Buffet</b> <i>(on invitation by BfN)</i>	<b>Venue:</b> OZEANEUM Exhibition Hall “Giants of the Sea” (“Riesen der Meere”)

## Wednesday, 5<sup>th</sup> September 2018

Conservation, fisheries and fisheries management	9:00	<b>Key note: Good fisheries management in MPAs – experiences and advices</b> <i>Callum Roberts, University of York, United Kingdom</i>
	9:20	<i>Discussion</i>

Conservation, fisheries and fisheries management	9:40	<b>Contribution of the EU Common Fisheries Policy to the objectives of the Natura 2000 and other protected areas</b> <i>Katarzyna Janiak, European Commission, DG Maritime Affairs and Fisheries, Belgium</i>
	10:00	
	10:20	<b>Marine mammals and fishermen interactions - future in the Baltic Sea?</b> <i>Iwona Pawliczka, Prof. Krzysztof Skóra Hel Marine Station, University of Gdansk, Poland</i>
	10:40	<i>Discussion</i>
	11:00	
	11:30	<b>The role of gear technology to support sustainable fishing in the North and Baltic Seas</b> <i>Christopher Zimmermann, Thünen Institute of Baltic Sea Fisheries, Germany</i>
	11:50	
	12:10	<b>Integrated, Innovative and Participatory Management for the Natura 2000 Network in Spain, with a focus on fisheries management</b> <i>Victoria González Vela, Ministry for the Ecological Transition, Food and the Environment, Biodiversity Foundation, Spain</i>
	12:30	<b>Fisheries management and MPAs in the marine waters of the Balearic islands</b> <i>Francesc Rosello Ripoll, Service of Fisheries management of the Balearic Government, Spain</i>
	12:45	
	13:05	<b>Future challenges: some key ideas</b>
	13:20	
Excursions	13:30	<i>Ship (Tour Strelasund): Meeting 13:30h in front of the OZEANEUM</i>
	14:30	<i>Busses (all other excursions): Meeting 14:20h in front of the OZEANEUM, departure 14:30h Additional information for all excursions at conference venue.</i>

## Thursday, 6<sup>th</sup> September 2018

Further impacts of human activities	9:00	<b>Protecting Canada's Oceans: Recognizing and Mitigating Risks Posed to Canada's Marine Environment</b> <i>Kate Ladell, Department of Fisheries and Oceans, Canada</i>
	9:20	<i>Discussion</i>
	9:40	<b>Short note: Possible risks of new technologies - application of drones in the Antarctic and its effects on penguins</b> <i>Osama Mustafa &amp; Marie-Charlott Rümmler, Thüringer Institut für Nachhaltigkeit und Klimaschutz, Germany</i>
	9:50	<i>Discussion</i>

<b>Further impacts of human activities</b>	<b>10:00</b>	<b>Impacts of offshore windfarms on seabirds</b> <i>Stefan Garthe, Verena Peschko, Henriette Schwemmer, Sabine Müller &amp; Nele Markones, Research and Technology Centre (FTZ), Kiel University, Germany</i>
	<b>10:20</b>	<i>Discussion</i>
	<b>10:40</b>	<b>Short note: Impacts of offshore windfarms on bats</b> <i>Antje Seebens-Hoyer, NABU, Germany</i>
	<b>10:50</b>	<i>Discussion</i>
	<b>11:00</b>	<b>Coffee / Tea (30min)</b>
	<b>11:30</b>	<b>Noise mitigation measures for offshore windfarms - requirements and overview of best practice and techniques</b> <i>Sven Koschinski, Meereszoologie, Germany; Thomas Merck &amp; Alexander Liebschner, BfN, Germany</i>
	<b>11:50</b>	<i>Discussion</i>
	<b>12:10</b>	<b>Anthropogenic underwater noise: effects on harbour porpoises</b> <i>Peter Teglberg Madsen, University of Aarhus, Denmark</i>
	<b>12:30</b>	<i>Discussion</i>
	<b>12:50</b>	<b>Lunch (1h)</b>
	<b>13:50</b>	<b>Ecological aspects of deep sea mining</b> <i>Antje Boetius, Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research (AWI), Germany</i>
	<b>14:10</b>	<i>Discussion</i>
	<b>14:30</b>	<b>Future challenges - some key ideas</b>
	<b>Conservation of species and habitats Part I</b> <i>2018 International Year of the Reef</i>	<b>14:50</b>
<b>15:10</b>		<i>Discussion</i>
<b>15:30</b>		<b>Coffee / Tea (30min)</b>
<b>16:00</b>		<b>Marine mammals in the North and Baltic Seas - between research and protection</b> <i>Ursula Siebert, Institute for Terrestrial and Aquatic Wildlife Research (ITAW), University of Veterinary Medicine Hannover, Foundation, Germany &amp; Harald Benke, DMM / OZEANEUM, Germany,</i>
<b>16:20</b>		<i>Discussion</i>
<b>16:40</b>		<b>Reintroduction of Sturgeons in Europe - a success story?</b> <i>Jörn Gessner, Leibniz-Institute for Freshwater Ecology and Inland Fisheries (IGB), Germany</i>
	<b>17:00</b>	<i>Discussion</i>

Conservation of species and habitats Part I <i>2018 International Year of the Reef</i>	17:20	<b>Progress in the implementation of international decisions for the protection of Elasmobranchs</b> <i>Ralf Sonntag, Senior Advisor International Fund for Animal Welfare (IFAW), Germany</i>
	17:40	<i>Discussion</i>
	18:00	<b>End of the session</b>

## Friday, 7<sup>th</sup> September 2018

Conservation of species and habitats Part II <i>2018 International Year of the Reef</i>	9:00	<b>Coral Reef Conservation in recent decades, and the future of reefs</b> <i>Charles Sheppard, University of Warwick, United Kingdom</i>
	9:20	<i>Discussion</i>
	9:40	<b>Restoration of European Flat Oyster Reefs - current projects in Europe</b> <i>Bernadette Pogoda, AWI, Hochschule Bremerhaven, Germany; Henning von Nordheim, BfN, Germany &amp; William Sanderson, Heriot-Watt-University, United Kingdom</i>
	10:00	<i>Discussion</i>
	10:20	<b>Protection of "Bubbling Reefs" in the Kattegat</b> <i>Anna-Grethe Underlien Pedersen, Danish Environmental Protection Agency, Denmark</i>
	10:40	<i>Discussion</i>
	11:00	<b>Coffee / Tea (30min)</b>
	11:30	<b>Progress in biotope mapping of reef structures in the North Sea and Baltic Sea</b> <i>Alexander Darr &amp; Kolja Beisiegel, Leibniz Institute for Baltic Research, Germany; Roland Pesch &amp; Tim Bildstein, BioConsult Schuchardt &amp; Scholle GbR, Germany; Dieter Boedeker &amp; Kathrin Heinicke, BfN, Germany</i>
11:50	<i>Discussion</i>	
Additional presentations	12:10	<b>Practical approaches to manage and reduce underwater ship noise</b> <i>David Hannay, JASCO Applied Sciences, Canada / Germany</i>
	12:30	<i>Discussion</i>
	12:50	<b>Implementation of nature conservation and sustainability aspects within the Common Fisheries Policy</b> <i>Dr. Rainer Froese, Geomar / University of Kiel, Germany</i>
	13:10	<i>Discussion</i>
	13:30	<b>Future challenges - some key ideas</b>
	13:50	<b>Closing of the Conference</b>