

Interdisciplinary and intercultural approaches for addressing scientific and socio-economic challenges in the North Atlantic region

May 4, 2020 from 14:00-15:45 (CEST)

TIME	TOPIC	EGU NO.	TITLE	AUTHORS
14:00	<b>Session introduction</b>			
14:10	<b>Introduction</b> TOSST/HOSST graduate school	<a href="#">D2494</a>	A transatlantic, multidisciplinary graduate school focussed on the North Atlantic Ocean: rationale, challenges, lessons-learned, achievements and benefits.	<b>Douglas Wallace</b> , Markus Kienast, Kirsten Laing, Brendal Townsend, Christian Dullo, Colin Devey, Christel van den Bogaard, and Tatiana Cabral
14:15	<b>Science around the world</b> Student perspective	<a href="#">D2487</a>	TOSST Research Expeditions in the North Atlantic Ocean	<b>Ricardo Arruda</b> , Lorenza Raimondi, Patrick Duplessis, Nadine Lehmann, Irena Schulten, Masoud Aali, Yuan Wang, and Scott McCain
14:20	<b>Science around the world</b> Marine geology and paleoclimatology	<a href="#">D2480</a>	Reliability of foraminiferal Na/Ca as a direct paleo-salinity proxy in various planktonic species from the eastern tropical North Atlantic	<b>Jacqueline Bertlich</b> , Dirk Nürnberg, Ed Hathorne, Michael Siccha, Jeroen Groeneveld, Julie Meilland, and Michal Kucera
14:25	<b>Science around the world</b> Marine geology and paleoclimatology	<a href="#">D2481</a>	Surface and subsurface Labrador Shelf water mass conditions during the last 6,000 years	<b>Annalena Lochte</b> , Ralph Schneider, Janne Repschläger, Markus Kienast, Thomas Blanz, Dieter Garbe-Schönberg, and Nils Andersen
14:30	<b>Science around the world</b> Marine ecology	<a href="#">D2484</a>	Declining silica availability – a challenge in the North Atlantic region?	<b>Kriste Makareviciute-Fichtner</b> , Birte Matthiessen, Heike K. Lotze, and Ulrich Sommer
14:35	<b>Science around the world</b> Ocean and environmental surface chemistry	<a href="#">D2485</a>	Surface-Sensitive Methods for Marine Nanolayer Time-Series Studies	<b>Florian-David Lange</b> , Nhat-Thao Ton-Nu, and Gernot Friedrichs
14:40	<b>Science around the world</b> Ocean circulation and climate dynamics	<a href="#">D2493</a>	Iceland-Faroe Ridge overflow dynamics, 55-6 ka BP	<b>Maryam Mirzaloo</b> , Dirk Nürnberg, Markus Kienast, and Jeroen van der Lubbe
14:45	<b>Integrating social science into research</b> Student perspective	<a href="#">D2492</a>	Numbers vs. Narratives: the importance of integrating social science perspectives in ocean sustainability research	<b>Helen Packer</b> and Mirjam Held
14:50	<b>Integrating social science into research</b> External perspective	<a href="#">D2482</a>	Eco-development response to climate change and the isostatic uplift of southwestern Finland: Case study of the Nordsund area	<b>Guido J. M. Verstraeten</b> and Willem W. Verstraeten
14:55	<b>Looking back: the benefits of TOSST/HOSST</b> Student perspective	<a href="#">D2486</a>	Summer schools of the HOSST-TOSST graduate programme: a multi-sector approach towards scientific communication and outreach	<b>Kirsten Meulenbroek</b> , WanXuan Yao, and Tatum Miko Herrero
15:00	<b>Looking back: the benefits of TOSST/HOSST</b> Student perspective	<a href="#">D2497</a>	Learning German: The significance of language in a multicultural graduate school	<b>Mirjam Held</b> , Ricardo Arruda, Allison Chua, and Ana Corbalan
15:05	<b>Looking back: the benefits of TOSST/HOSST</b> Co-ordinator perspective	<a href="#">D2491</a>	Trans- and interdisciplinary research - Running a Graduate Research School across the Atlantic Ocean	<b>Christel van den Bogaard</b> and Kirsten Laing
15:10	<b>What's next?</b> Highlighted interdisciplinary research collaborations	<a href="#">D2496</a>	The Marine Environmental Observation, Prediction and Response Network (MEOPAR): An Interdisciplinary, Networked Approach to Building Canada's Marine Research Capacity	Laura Avery, <b>Doug Wallace</b> , and Rodrigo Menafra
15:15	<b>What's next?</b> Highlighted international research collaborations	<a href="#">Limnology and Oceanography Research Exchange (LOREX)</a>		<b>Emily Chua</b> , Eilea Knotts, Keiko Wilkins, Matthew Woodstock, Angélique Rosa-Marin
15:20	<b>Final remarks/questions</b>			