

	14.08.2022	15.08.2022	16.08.2022	17.08.2022	18.08.2022	19.08.2022	20.08.2022	21.08.2022	22.08.2022	23.08.2022	24.08.2022
	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We
09:30	Arrival	Introduction									Departure
10:00		Geological history <i>Marius Becker, Uni Kl</i>	N cycling in estuaries and coastal waters <i>Maren Voß, IOW</i>	Low cost sensor project on African coasts <i>Eva-Maria Brodte, AWI</i>	Visit at Hereon	Microplastics in river catchment areas and estuaries <i>Matthias Labrenz, IOW</i>	self-presentation of students		Visit of measuring container, Tesperhude	Deepening of Elbe estuary: how are political decisions met? <i>Marc Kindermann, HPA</i>	
10:30											
11:00		self-presentation of students	The anthropogenic transformation of the Ems River <i>Henk Schuttelaars, TU Delft</i>		Visit at Hereon	Integrated management of water quality in river basin - coastal sea systems <i>Gerald Schernewski, IOW</i>	self-presentation of students		Ship excursion	How is life changing in the surrounding of the estuary? <i>NN</i>	
11:30											
12:00											
12:30											
13:00											
13:30											
14:00		travel to Hamburg									
14:30		Nutrients, sediment load, impact on the sea, river floods <i>Justus van Beusekom, Hereon</i>	Numerical modelling of coastal ecosystems: nutrients, oxygen, primary production <i>Ute Daewel, Hereon</i>	Overview over the MOSES project <i>Holger Brix, hereon</i>	Guided tour through flood protection installations in the city <i>Jan-Moritz Müller, city of Hamburg</i>	Deutsche Allianz für Meeresforschung - German Alliance for Oceanography <i>Gauwain Wiemer, DAM</i>		Data management <i>Gisbert Breitbach, Hereon</i>	Extreme events in estuaries, flooding risks and flood protection <i>Laurens Bouwers, GERICS</i>		
15:00											
15:30		Estuarine circulation and sediment transport <i>Hans Burchard, IOW</i>	Eutrophication in Wadden Sea and German Bight <i>Justus van Beusekom, Hereon</i>	Optical Remote Sensing, Coastal and Inland Waters <i>Hajo Krasemann, Hereon</i>		The Ferry Box idea <i>Wilhelm Petersen, hereon</i>		Wrap up			
16:00											
16:30											
17:00											
18:30		Barbecue									
19:00	Welcome										
19:30										Conference Dinner Brauhaus Mälzer, LG	



