

Preliminary Program, Science and Sail 2023

Klaipeda, Lithuania

3 rd of July – arrival day				
12.00	Check-in			
14.00	Meet up and lectures			
16.00	Social activities and round tour in Klaipeda			
18.00	Dinner			
20.00	Evening activity			
4 th of July – Theory day				
09.00	Introduction lecture 1: "Ecology of the Baltic Sea"			
10.00	Visit in groups to Klaipeda University's Marine Research Institute			
12.00	Lunch			
13.00	Introduction lecture 2: "Coastal History and cultural landscapes of the Baltic Sea"			
14.00	Visit to Klaipeda University's Botanical garden			
18.00	Dinner			
20.00	Evening activity			
5 th of July – Practical day				
	<i>Group 1</i>	<i>Group 2</i>	<i>Group 3</i>	<i>Group 4</i>
All day	Baltic Sea hydrology (s/v "Brabander"): river plumes, water transparency, depth profiles of water salinity and oxygen. Sailing practice (KU Marine Research Institute staff. Brabander crew)	Baltic Sea sand beaches: shoreline mapping and beach profiles (KU Marine Research Institute, PhD students)	Baltic Sea coastal sand dunes (Curonian Spit National Park): biodiversity of plants and animals (education and practical activities by National Park Authority)	Baltic Sea coastal birds: ecology and counting of coastal cormoran colony in coastal lake (lagoon) Placis (cycling trip). Guided coastal tour: local biodiversity, coastline and cliff evolution (KU Marine Research Institute staff, Sea Region Park Authority)
6 th of July – Practical day				
	<i>Group 1</i>	<i>Group 2</i>	<i>Group 3</i>	<i>Group 4</i>
All day	Baltic Sea coastal birds: ecology and counting of coastal cormoran colony in coastal lake (lagoon) Placis (cycling trip). Guided coastal tour: local biodiversity, coastline and cliff evolution (KU Marine Research Institute staff, Sea Region Park Authority)	Baltic Sea hydrology (s/v "Brabander"): river plumes, water transparency, depth profiles of water salinity and oxygen. Sailing practice (KU Marine Research Institute staff. Brabander crew)	Baltic Sea sand beaches: shoreline mapping and beach profiles (KU Marine Research Institute, PhD students)	Baltic Sea coastal sand dunes (Curonian Spit National Park): biodiversity of plants and animals (education and practical activities by National Park Authority)
7 th of July – Practical day				
	<i>Group 1</i>	<i>Group 2</i>	<i>Group 3</i>	<i>Group 4</i>
All day	Baltic Sea coastal sand dunes (Curonian Spit National Park): biodiversity of plants and animals (education and practical activities by National Park Authority)	Baltic Sea coastal birds: ecology and counting of coastal cormoran colony in coastal lake (lagoon) Placis (cycling trip). Guided coastal tour: local biodiversity, coastline and cliff evolution (KU Marine Research Institute staff, Sea Region Park Authority)	Baltic Sea hydrology (s/v "Brabander"): river plumes, water transparency, depth profiles of water salinity and oxygen. Sailing practice (KU Marine Research Institute staff. Brabander crew)	Baltic Sea sand beaches: shoreline mapping and beach profiles (KU Marine Research Institute, PhD students)
8 th of July – Practical day				
	<i>Group 1</i>	<i>Group 2</i>	<i>Group 3</i>	<i>Group 4</i>
All day	Baltic Sea sand beaches: shoreline mapping and beach profiles (KU Marine Research Institute, PhD students)	Baltic Sea coastal sand dunes (Curonian Spit National Park): biodiversity of plants and animals (education and practical activities by National Park Authority)	Baltic Sea coastal birds: ecology and counting of coastal cormoran colony in coastal lake (lagoon) Placis (cycling trip). Guided coastal tour: local biodiversity, coastline and cliff evolution (KU Marine Research Institute staff, Sea Region Park Authority)	Baltic Sea hydrology (s/v "Brabander"): river plumes, water transparency, depth profiles of water salinity and oxygen. Sailing practice (KU Marine Research Institute staff. Brabander crew)
9 th of July – Presentation day				
09.00	Group work at University, summarizing the field studies			
12.00	Lunch			
13.00	Presentation and peer-reviewing of results			
17.00	Closing of the summer school			
18.00	Dinner			
20.00	Party			
10 th of July - Departure				
09.00	Check-out and departure			