



Time	Topic	Author	Presentation
09:00	ESA Baltic+ projects	Jérôme Benveniste ESA-ESRIN	Introduction to ESA Baltic+ projects and the workshop
09:10	Baltic Earth	Marcus Reckermann Intl. Baltic Earth Secretariat, HZG	Introduction to Baltic Earth
09:20	Baltic Earth Salinity	Andreas Lehmann Geomar, Kiel, Germany	Salinity dynamics in the Baltic Sea
09:40	Baltic+ Salinity	Verónica González-Gambau Institute of Marine Science ICM/CMIMA/BEC, Barcelona, Spain	First regional SMOS Sea Surface Salinity products over the Baltic Sea and its oceanographic added-value
10:00	Baltic+ Salinity	Christina González Haro Institute of Marine Science ICM/CMIMA/BEC, Barcelona, Spain	Exploring synergies between remote sensing products developed under the framework of ESA Baltic+ initiative: Sea Surface Salinity and Sea Surface Height
10:20	Baltic+ SAR-HSU	Thomas Grüber Technical University Munich, Germany	BALTIC+ Geodetic SAR for Baltic Height System Unification (SAR-HSU)
10:40	Break		
10:50	Baltic+ SEAL	Marcello Passaro Technical University Munich, Germany	Baltic SEAL: new insights into the mean and variability of the sea level in the Satellite Altimetry era
11:10	Baltic+ SEAL	Denise Dettmering Technical University Munich, Germany	Baltic SEAL: Exploiting regional opportunities and a natural laboratory to advance processing algorithms for altimetry-derived Sea Surface Height estimation
11:30	Baltic+ SeaLaBio	Sampsa Koponen Finnish Environment Institute, Helsinki	BALTIC+ Sea-Land biogeochemical linkages (SeaLaBio)
11:50	Baltic+ Applications	Anna Burzykowska ESA-ESRIN	Baltic Regional Initiative: Way forward for EO Applications
12:10	Lunch Break		

13:00	Baltic Earth: Water resources	Fernando Jaramillo Stockholm University, Sweden	Using InSAR observations to understand changes to coastal and inland water resources in the Baltic basin
13:20	Baltic Earth: Ocean colour	Martin Hieronymi Helmholtz-Zentrum Geesthacht (HZG), Germany	Efforts towards best Ocean Colour products for the Baltic Sea
13:40	Baltic Earth: Ocean colour	Mirosław Darecki Institute of Oceanology PAN Sopot, Poland	Fusion of satellite data with eco-hydrodynamic model as an effective tool for monitoring and climate research of the Baltic Sea
14:00	Baltic Earth: Ocean temperature	Rivo Uiboupin TalTech Tallinn, Estonia	EO data for characterizing wintertime marine heat wave impacts in the Baltic Sea region
14:20	Baltic Earth: Ocean CO2 exchange	Shuping Zhang Uppsala University, Sweden	Sea Surface pCO2 in the Baltic Sea with the support of ESA remote sensing missions
14:40	Baltic Earth: Ocean colour	Kari Kahru Scripps Institution of Oceanography, La Jolla, USA	The changing seasonality of the Baltic Sea
15:00	Break		
15:10	ESA Programmes	Diego Fernández Prieto ESA-ESRIN	The ESA Regional Initiative Programme Element
15:30	Discussion		
17:30	Wrap-Up and end of meeting		