

Department Seminar

Physical Oceanography and Instrumentation

Summer Session 2020

date	name	title	
Tuesday, 21 April, 13:00 h			
Tuesday, 28 April, 13:00 h			
Tuesday, 5 May, 11:00 h	Dr. Knut Klingbeil	<i>Quantification of mixing in ocean models</i>	
Tuesday, 12 May, 13:00 h	Prof. Dr. Markus Meier	<i>Sources of uncertainty in regional projections for the Baltic Sea</i>	
Tuesday, 19 May, 13:00 h	Dr. Berkay Basdurak	<i>A Local Eddy Viscosity Parameterization for Wind-Driven Estuarine Exchange Flow</i>	
Tuesday, 26 May, 13:00 h	Dr. Volker Mohrholz	<i>Properties of Turbulent Boundary Layer below drifting Sea Ice</i>	
Tuesday, 2 June, 13:00 h / 13:20 h	Henry Lorenz	<i>Forced Kelvin Waves in the Benguela Upwelling Area - An Analytical Approach</i>	<i>exam</i>
	Ole Pinner	<i>Vertical oxygen fluxes in the Eastern Gotland Basin</i>	
Tuesday, 9 June, 13:00 h	Dr. Matthias Gröger	<i>Future changes of dry spells heat waves over Europe and adjacents marine sectors</i>	
Tuesday, 16 June, 13:00 h	PD Dr. Lars Umlauf	<i>Observation of a Major Baltic Inflow in the central Baltic Sea: Pathway, dynamics, and mixing</i>	
Tuesday, 23 June, 13:00 h			
Tuesday, 30 June, 13:00 h	Dr. Mahdi Mohammadi-Aragh	<i>Drivers of basal melting at the glacial tongue of the 79 North Glacier– on effects of ice-shelf basal channels</i>	
Tuesday, 7 July, 13:00 h	Dr. Yunzhu Yin	<i>Morphodynamic response of a meso-tidal estuary to climate variabilties</i>	