

**Department Seminar**  
**Physical Oceanography and Instrumentation**  
**Summer Session 2019**

date	name	title	place
Tuesday, 2 April, 13:00 h	<i>writing week</i>		hall
Tuesday, 16 April, 13:00 h	Dr. Ulf Gräwe	<i>Decomposing mean sea-level rise in the Baltic Sea</i>	hall
Tuesday, 23 April, 13:00 h	Prof. Dr. Hans Burchard	<i>The Baltic Sea – a challenging numerical laboratory for ocean mixing studies</i>	hall
Tuesday, 30 April, 13:00 h	Prof. Dr. Ralf Bachmayer (MARUM Bremen)	<i>From SeaCat to SeaDuck, the evolution of an unmanned marine surface system</i>	hall
Tuesday, 7 May, 13:00 h			hall
Tuesday, 14 May, 13:00 h	Dr. Martin Schmidt	<i>tbd</i>	hall
Tuesday, 21 May, 13:00 h	Dr. Knut Klingbeil	<i>The ubiquity of numerical mixing in ocean models</i>	hall
Tuesday, 28 May, 13:00 h	Dr. Fatemeh Chegini	<i>Investigating processes of stratification and de-stratification in a high resolution model of the German Bight</i>	hall
Tuesday, 4 June, 13:00 h	<i>writing week</i>		hall
Tuesday, 11 June, 13:00 h	<i>project meeting</i>		hall
Tuesday, 18 June, 13:00 h	Dr. Christian Stranne (Department of Geological Sciences, Stockholm University, Sweden)	<i>Acoustic mapping of ocean stratification and small-scale turbulence</i>	hall
Tuesday, 25 June, 13:00 h	Dr. Paolo Montagna (Institute of Marine Science (ISMAR-CNR), Bologna, Italy)	<i>Tracing environmental changes using the geochemistry of deep-water corals</i>	hall
Tuesday, 2 July, 13:00 h	Dr. Claudia Frauen	<i>tbd</i>	hall
Tuesday, 9 July, 13:00 h	Dr. Hadi Bordbar	<i>tbd</i>	hall