

Department Seminar

Physical Oceanography and Instrumentation

Winter Session 2022/2023

The seminar is held online via ZOOM: <https://uni-rostock-de.zoom.us/j/63443609434>

Seminar chair: Dr. Hadi Bordbar (hadi.bordbar@io-warnemuende.de, tel. 148)

Tuesdays, at 1 p.m. (13:00h CET) .

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| 11 October | | |
| 18 October | Dr. Almir Nunes (NIOZ, Netherlands) | tbd |
| 25 October | Dr. Redouane Lguensat (Institut Pierre Simon Laplace (IPSL), Paris, France) | Bridging observations, theory and numerical simulation of the ocean using machine learning |
| 1 November | | |
| 8 November | Dr. Nina Kirchner (Stockholm University, Sweden) | The changing cryosphere in a warming world - examples from the Arctic, seen through a swedish lense |
| 15 November | | |
| 22 November | Prof. Dr. Oliver Wurl (University of Oldenburg, Germany) | Temperature and salinity anomalies in the ocean's skin layer |
| 29 November | Dr. Florian Börgel | Tracing the fingerprint of multi-decadal fluctuations in the Baltic Sea |
| 6 December | | |
| 13 December | | |
| 20 December | | |
| 3 January | | |
| 3 January | | |
| 10 January | Nina Reese | Salt Mixing in the Elbe Estuary |
| 17 January | Prof. Dr. Caroline Slomp (Utrecht University, Netherlands) | tbd |
| 24 January | Prof. Dr. Markus Meier | Large-scale low-frequency climate variability dominated past trends in the Baltic Sea's water balance |