

Symposium on Oceanography

Date: 7 May 2026

Location: Seminar Room 3.1, UBB, Djerassiplatz 1

Schedule:

10:30- Trace elements at the crossroad between metabolic diversity and biogeochemistry

Donato Giovanelli (University of Naples "Federico II", Italy)

11:05 - Tropical cyclones trigger phytoplankton bloom in the oligotrophic ocean

Oliver Wurl (ICBM, University of Oldenburg, Germany)

11:35 - Sixty years after Holm-Hansen and Booth: Evaluating ATP as a universal biomass indicator for aquatic microbes

Alexander Bochdansky (Old Dominion University, USA)

12:00 - Lunch break

13:00 - Experimental observation technology and scientific understanding of hadal trench carbon cycling

Yu Zhang (Shanghai Jiao Tong University, China)

13:35 - Impacts of glacial meltwater on the biogeochemistry and ecology of Arctic coasts: the case of Young Sound, NE Greenland

Alina Mostovaya (Aarhus University, Denmark)



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