

## Geochemical Seminar ICBM (WS 2017-2018)

Tuesday 4:15-5:45 pm - W15-1-146

- 24.10.2017** **Lea Oeljeschläger** (Marine Geochemistry)  
*Chemical composition of dissolved organic matter (DOM) in the sea surface microlayer (master thesis)*
- 14.11.2017** **Michael Krüge** (Montclair State University, USA; Guest Organic Geochemistry)  
*A complex legacy of contamination in urban estuarine systems*
- 28.11.2017** **Maurits Halbach** (Organic Geochemistry)  
*Quantification of major microplastics after pressurized fluid extraction (master thesis)*
- Timothy Rosenberger** (Thünen Institute, Institute of Fisheries Ecology, Hamburg; Organic Geochemistry)  
*Wirkung von 2,4,6-Trinitrotoluol auf Leberenzyme in Ostseefischen (master thesis)*
- 12.12.2017** **Melanie Beck** (Microbiogeochemistry)  
*Nutrient and trace element dynamics in the Wadden Sea: The impact of tides and storms*
- Mareike Gutensohn** (Marine Isotope Geochemistry)  
*Processes controlling dissolved rare earth elements in the southern South Pacific (master thesis)*
- 09.01.2018** **Claudia Ehlert** (Marine Isotope Geochemistry)  
*Past changes in nutrient supply and utilization in the Southern Ocean from combined assemblage-specific Si and N isotopes in diatom opal*
- Sebastian Storey** (Marine Geochemistry)  
*Photoreactions of dissolved organic matter in the South Pacific Subtropical Gyre (master thesis)*
- 23.01.2018** **Melanie Meyer** (Organic Geochemistry)  
*Microplastic occurrence in biota-rich seawater samples of the Southern North Sea - Analysed by  $\mu$ -FTIR-spectrometry (master thesis)*
- Corinna Mori** (Microbiogeochemistry)  
*The influence of phytoplankton blooms on nutrient and trace metal cycling: A mesocosm study*