

## Geochemisches Seminar ICBM WiSe2014/2015

Dienstags 16:15-17:45 Uhr, Seminarraum W15-1-146

**28.10.2015**

Vanessa-Nina Roth (Marine Geochemie)

*"Ecosystem-specific molecules in dissolved organic matter as fundament for new marker compounds"*

**11.11.2015**

Anika Pohlbeln (Marine Geochemie)

*"Structural analysis of dissolved organic sulfur – comparison of oxic and anoxic environments"*

**09.12.2014**

Beatriz Elisabeth Noriega Ortega (Marine Geochemie)

*"First insights into the exometabolome of the Roseobacter clade"*

Sebastian Jung (Marine Geochemie)

*"Attempt of the optimization of UPLC-based procedure for the preparation of the age determination of marine black carbon"*

**06.01.2015**

Carsten Simon (Marine Geochemie)

*"Riverine mixing at the molecular scale – A process study on the fate of DOM and selected metals (Fe, Cu) in the Amazon confluence zone (Manaus, Brazil)"*

Claudia Ehlert (Marine Isotopen-Geochemie)

*"Transformation of silicon in a coastal sandy beach ecosystem: insights from stable silicon isotopes in ground- and porewaters"*

**20.01.2014**

Maren Zark (Marine Geochemie)

*"Effects of ocean acidification on formation and turnover of DOM in a Swedish fjord"*

Lena Pannbacker (Mikrobiogeochimie)

*"tba"*

**03.02.2014**

Ronja Paffrath (Marine Isotopen-Geochemie und Mikrobiogeochimie)

*"Trace elements in porewaters from Spiekeroog island"*

Helena Osterholz (Marine Geochemie)

*"Terrigenous input and microbial processing – driving forces DOM composition in the North Sea"*