

## **Geochemisches Seminar ICBM WS2013/2014**

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

### **22.10.2013**

Aron Stubbins (guest scientist HWK, Old Dominion University)  
*"Isolation, Sources, and Fate of Black Carbon in the Ocean"*

Hans Brumsack (Microbiogeochemistry, ICBM)  
*"In 4 Monaten um die Welt: Impressionen einer Reise nach Australien"*

### **05.11.2013**

Anika Pohlabein (Marine Geochemistry, ICBM)  
*"Dissolved organic sulfur in the ocean – structural investigations via FT-ICR-MS"*

### **19.11.2013**

Thomas Riedel (Marine Geochemistry, ICBM)  
*"Dissolved organic matter cycling in water-logged soils"*

### **03.12.2013**

Ed Hathorne (guest, GEOMAR Kiel)  
*"Online preconcentration ICP-MS analysis of rare earth elements in seawater"*

Mahyar Mohtadi (guest, MARUM Bremen)  
*"tba"*

### **17.12.2013**

Irina Köster (Marine Geochemistry, ICBM)  
*"Short-term Dynamics of DOM and Bacterial Communities"*

Katharina Pahnke (Marine Isotope Geochemistry, ICBM)  
*"Purpose and progress of the GEOTRACES program: trace element and isotope results from a North Atlantic zonal section at unprecedented spatial resolution"*

### **07.01.2014**

Sten Littmann (guest, Biogeochemistry MPI Bremen)  
*"NanoSIMS and SEM"*

Helena Osterholz (Marine Geochemistry, ICBM)  
*"Linking DOM and bacterial community in the North Sea"*

### **21.01.2014**

Mara Heinrichs (Marine Geochemistry, ICBM)  
*"Microbial degradation of natural refractory DOM"*

Swaantje Müllenmeister (Organic Geochemistry, ICBM)  
*"Verteilung von Fettsäuren in (tropischen) Korallen - Mögliche Lockstoffe für den Seestern Acanthaster planci"*