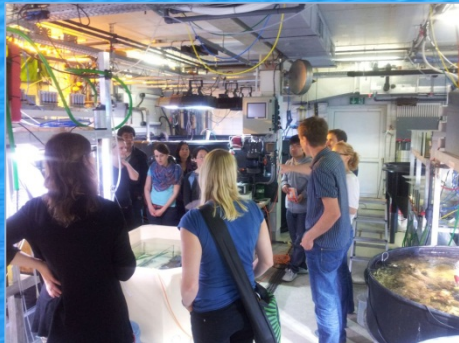


GLOMAR - Bremen International Graduate School for Marine Sciences



GLOMAR Workshop No. 62 – part 1 17 March 2016 - MARUM room 2070

09:00 – 09:15
Aisgo dos Anjos Oguro
(University of Bremen)

Quantification of sediment properties using inverted 2d- Multichannel Seismoacoustic Data set in shallow water

09:15 – 09:30
Elmar Albers
(University of Bremen)

The role of magmatic and metasomatic mass transfers in exhumation of the mantle in oceanic detachment faults

09:30 – 09:45
Benjamin Gillard
(MARUM)

Towards Sustainable Deep Sea Mining- Impact of mining activities on benthic pelagic coupling in the Clarion Clipperton Fracture Zone

09:45 – 10:00
Bernhard Viehweger
(MARUM)

Diversity and abundance of endospores and endospore-forming *Firmicutes* and their ecological role in the deep biosphere