

German Activities in 2011 were dominated by postcruise activities on GEOTRACES cruise A11 in the tropical Atlantic

A bundle proposal has been funded by the German Science Foundation to carry out the measurements on samples of cruise A11.

Participants are: Martin Frank, Moritz Zieringer (IFM-GEOMAR), Michiel Rutgers van der Loeff, Sven Kretschmer (AWI), Andrea Koschinsky, Sandra Pöhle (Jacobs University Bremen)

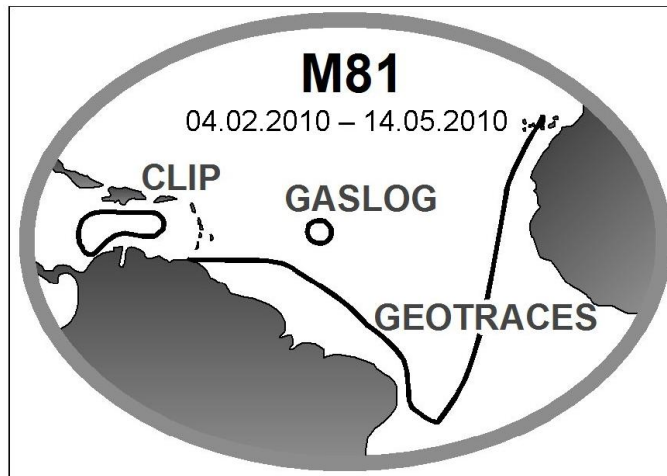


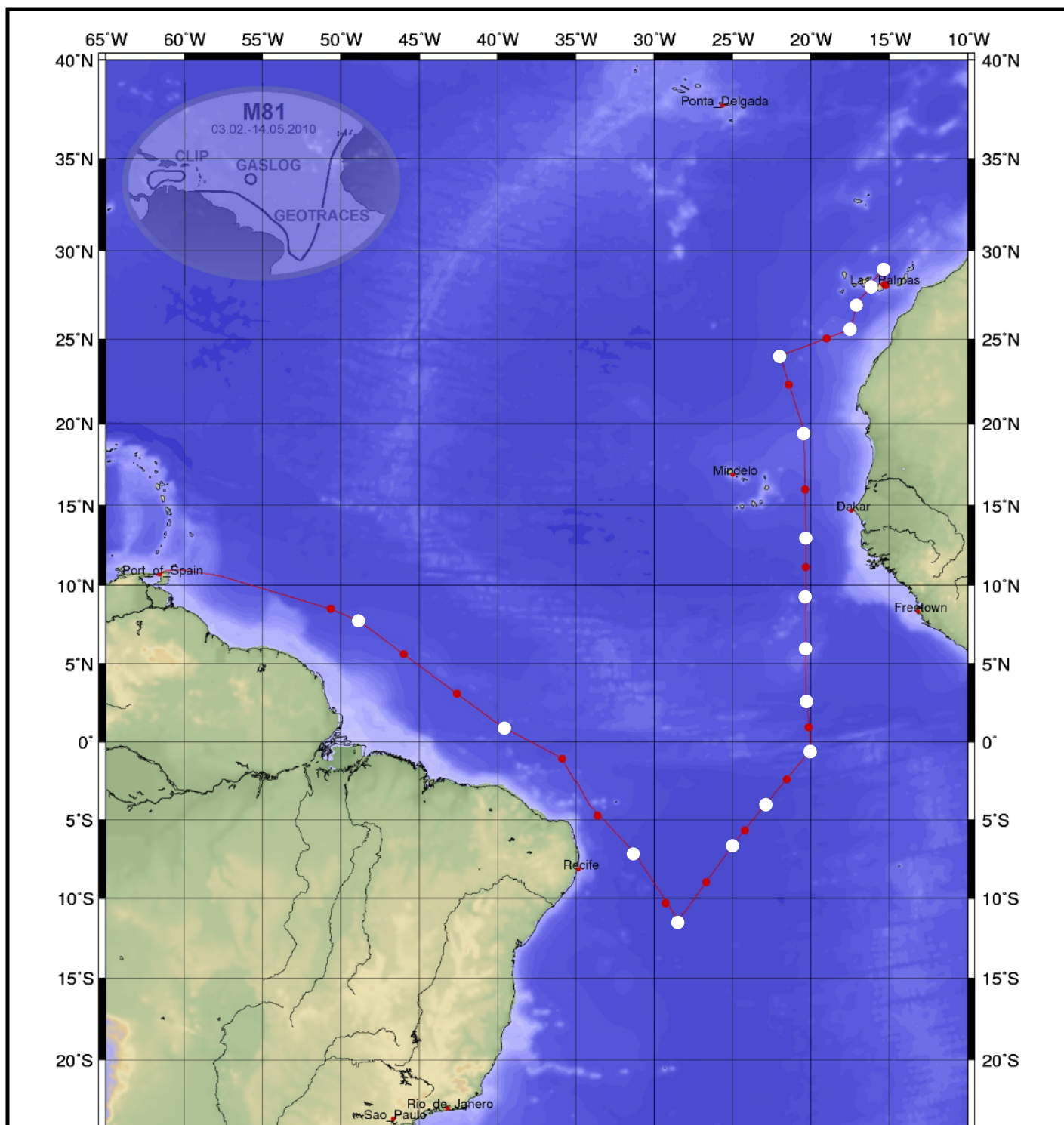
METEOR Cruise No. 81, Leg 1

GEOTRACES CRUISE A11

**Las Palmas (Canary Islands, Spain) –
Port of Spain (Trinidad and Tobago):**

04.02.2010 – 08.03.2010







In January 2011, Torben Stichel from IFM-GEOMAR, Kiel defended his PhD thesis on Hf and Nd isotope distributions in the Atlantic sector of the Southern Ocean obtained on samples from the German/Dutch IPY cruise ANTXXIV/3.

In February 2011 he took up a GEOTRACES postdoctoral position in the laboratory of Katharina Pahnke in Hawaii to work on radiogenic isotope compositions of samples from the U.S. GEOTRACES cruise GA03 in the Atlantic Ocean. Katharina has now left for Oldenburg, Germany and will strengthen German GEOTRACES in the future.

Oliver Baars (supervised by Peter Croot) has defended his thesis on trace metal distributions on the same samples. He took up a postdoctoral position at Princeton. Peter Croot has left for Plymouth, U.K. and his position will be filled by Eike Breitbarth, currently at New Zealand in the group of Keith Hunter. Eike is working on trace metal cycling and its relationship to ocean acidification and is very interested in GEOTRACES! (We will together also reinforce the acquisition of a trace metal clean rosette)



The position of Doug Wallace will be advertised soon:

**Full professorship (W3) in marine chemistry (open special area)
with interest in seagoing studies!**

(I will distribute the advert as soon as it's published)

**The main planning activities of the German GEOTRACES
community in 2011 have been focused on a 12 days
GEOTRACES cruise to the Baltic Sea made possible by the
Polish GEOTRACES community in November 2011. There will be
a planning meeting for that cruise funded through our COST
activity in Gdansk, Poland, next week.**

