

**Subject:** GEOTRACES Data-Model Synergy Workshop

**From:** "Reiner Schlitzer" <rschlitzer@awi-bremerhaven.de>

**Date:** Fri, 27 Apr 2007 13:12:48 +0200

**To:** <GEOTRACES\_ALL@ldeo.columbia.edu>

**CC:** "Ed Urban" <scor@jhu.edu>, "James Orr" <orr@dsm-mail.saclay.cea.fr>, "Gideon Henderson" <Gideon.Henderson@earth.ox.ac.uk>, "Bob Anderson" <boba@ldeo.columbia.edu>

Dear Colleague,

GEOTRACES will host a DATA-MODEL SYNERGY workshop to discuss and plan future modelling projects within GEOTRACES and to foster collaboration between experimental geochemists and numerical modellers early on in the project. This workshop will be held at:

Hanse Wissenschaftskolleg, Delmenhorst, Germany

6-8 September, 2007

The goal of the workshop is to review the present state of models of trace elements and isotopes (TEIs) in the marine environment and to discuss promising new modelling approaches and projects in the light of recent advances in our understanding of TEI cycles and the expected increase in quality and quantity of TEI observations during GEOTRACES. The workshop will produce a set of recommendations that will be used by the GEOTRACES Scientific Steering Committee to develop a coherent modelling and synthesis plan for the GEOTRACES program.

This workshop is one in a series of four GEOTRACES workshops in 2007, the other three workshops focussing on the planning and implementation of the GEOTRACES observational programme in the Atlantic, Pacific and Indian basins. Please note that the ATLANTIC OCEAN planning workshop in Oxford, UK, is scheduled in the week after this workshop (10-13 September, 2007), offering the possibility to participate in both events with little additional travel.

The Scientific Committee on Oceanic Research and the Hanse Wissenschaftskolleg can offer funds to assist with travel expenses of participants. We anticipate being able to fully cover travel costs of plenary speakers and working group chairs.

If you wish to participate in the DATA-MODEL SYNERGY workshop please send an e-mail to Reiner Schlitzer at Reiner.Schlitzer@awi.de. If you have more general questions about the workshop or about the GEOTRACES programme please contact the organizers listed below or other members of the Scientific Steering Committee listed at <http://www.geotraces.org/>

Best wishes,

Reiner Schlitzer and Jim Orr