



Magellan Workshop Series

Workshop on the "Overcoming Barriers to Arctic Ocean Scientific Drilling: the site survey challenge"

November 1 - 3, 2011, Copenhagen, Denmark

co-chairs: N. Mikkelsen (nm@geus.dk), R. Stein (Ruediger.Stein@awi.de) and B. Coakley (bernard.coakley@gi.alaska.edu).

Overall goal: The Arctic Ocean is the last essentially un-drilled, un-sampled ocean basin. Arctic deep-sea drilling is the only means to acquire paleo-oceanographic and climatic records and constrain the tectonic history of the basin. Among other issues, the lack of adequate site survey data and appropriate age models for these data, hampers the development of mature drilling proposals. The focus of the workshop is to develop a site survey strategy and planning site survey campaigns based on existing and planned proposals and pre-proposals that were developed as a result of the successful 2008-Magellan workshop.

The workshop is open for all interested scientists including site survey specialists, PIs for existing and planned Arctic Ocean drilling proposals and UN law of the sea specialists. The number of participants is limited to 60 persons including students and young scientists.

Partial reimbursement / financial support will be available for students and young scientists and for a number of other / invited participants.

Deadline for registration of interest to participate in the workshop is August 01, 2011

Registration of interest

Please fill out this template and email or fax it to Naja Mikkelsen (Email: nm@geus.dk, Fax: + 45 38 14 20 50) not later than August 01, 2011.

Name

Affiliation

Email address

Topic of interest

Paleoceanography/Paleoclimate

Tectonic evolution

Solid Earth processes

Geohazards

Permafrost/gas hydrates

Others

Geographic area of interest

Central Arctic (Lomonosov and Alfa Mendelew ridges)

Arctic gateways

Chucki boardland (incl. and adjacent continental margin)

Siberian continental margin inc. Laptav Sea and Kara Sea

Beaufort / Canada Basin area)

Application for partial financial support

Education (higher education, incl year PhD received/expected):

current academic status:

bachelor student

master student

phd student

post-doc

Statement of interest: