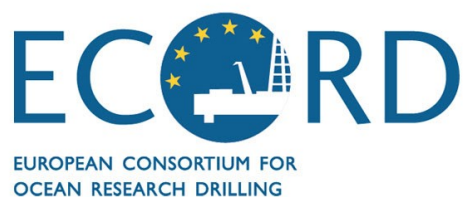


MagellanPlus-workshop: IODP drilling off the Belize Barrier Reef (Central America) to reconstruct postglacial environmental changes



MagellanPlus-Workshop

*IODP-drilling off of the Belize Barrier Reef
(Central America) to reconstruct
postglacial environmental changes*

Geozentrum, Frankfurt am Main, Germany

8 - 10 July, 2022



This international workshop aims at gathering experts interested in developing an IODP-proposal to drill the margin of the Belize Barrier Reef. The BBR, extending some 250 km along the central American coast of the western Caribbean, is the largest reef system in the Atlantic Ocean.

Tentative research objectives of a future IODP proposal could focus on reef architecture and composition as expressions of late Quaternary sea-level and environmental changes, postglacial sea-level rise in the western Atlantic, reconstruction of environmental parameters using corals and microbialites, and Pleistocene reef ecology.

The workshop will take place at Goethe University in Frankfurt, Germany, from **July 8-10, 2022**. It will start in the evening of July 8th (Friday) with an icebreaker and end in the afternoon of July 10th (Sunday). For potential international participants it might be convenient that the workshop will be immediately following the 15th International Coral Reef Symposium in Bremen, Germany. Modest travel and/or accommodation subsidies can be granted to participants.

Keynote talks have been organized relating to the above-mentioned, potential research objectives and relating to the study area. In addition, short talks referring to these objectives and other topics relevant for the development of the proposal are welcome. Ample time slots will be allocated for discussions.

Please register at gischler@em.uni-frankfurt.de until **April 15, 2022** and send a short, informal abstract of your contribution (the latter optional). Do not hesitate to contact the organizers for specific information regarding the workshop.

Workshop Organizing Committee:

- Eberhard Gischler (Goethe University, Frankfurt, Germany) gischler@em.uni-frankfurt.de
- Flavio Anselmetti (University of Bern, Bern, Switzerland) flavio.anselmetti@geo.unibe.ch
- Stefano Fabbri (University of Bern, Bern, Switzerland) stefano.fabbri@geo.unibe.ch