icdp news: spring 2023





to all our icdp friends

from Marco Bohnhoff, icdp Executive Director

Dear ICDP colleagues and friends,

With 13 proposals received by the ICDP this year, the number of submissions remains at a high level. All proposals are currently under evaluation by the ICDP Scientific Advisory Group, the Executive Committee and the Assembly of Governors, respectively, and the lead proponents will be informed by the ICDP Office at GFZ Potsdam soon after final decisions have been made.

On the operational side, sampling parties have been conducted in 2023 by the <u>DIVE</u> and <u>BASE</u> projects, and the <u>GRIND</u> project will hold a sampling party in May for the Brazilian part of the project. In addition, ICDP-funded drilling will continue this year in the Ivrea Zone in Northern Italy (DIVE) and in southeastern Germany in the framework of the <u>EGER</u> Project in the Czech Republic and Germany. We are also eagerly awaiting the start of the drilling operations for the Trans Amazon Drilling Project (<u>TADP</u>) in Brazil in May this year and the ICDP bit will also rotate in South Africa's <u>Bushveld</u> Complex as well as for the first time in Antarctica in the ambitious <u>SWAIS-2C</u> project. So, ICDP is happy to report: we are ultimately back in full swing!

New Zealand and Ethiopia (see details below). We look forward to intense discussions and eventual full drilling proposals that emerge from these workshops.

ICDP-funded workshops are scheduled for planned drilling projects in Malawi,

I wish all the scientists, engineers and technicians involved the best of luck and every success.

Keep the drill bit rotating!

Best regards, Marco Bohnhoff (ICDP Executive Director)

upcoming

meetings & conferences

The <u>EGU 2023 General Assembly</u> will be held in Vienna 24 – 28 April in hybrid format. You can meet ICDP colleagues on-site at the ICDP-IODP booth "Scientific Drilling" (#48 – 49).

The joint <u>IODP-ICDP session ITS2.2/SSP1.2</u> "Achievements and

perspectives in scientific ocean and continental drilling" received 47 abstracts and will be held on Thursday, April 27. Orals: 10:45 – 17:45 (CEST), Room N1, Poster attendance 08:30 – 10:15 (CEST), Hall X3.

April 25 in the Natural History Museum, Burgring 7, 1010 Vienna.

Admission is from 18:00, official start will be at 19:00.

The ECORD/IODP ICDP Town Hall Meeting will take place on Tuesday,



"Achievements and new perspectives in Quaternary sciences from scientific drilling" (session 208) on Wednesday, July 19, from 11:00 – 13:00 (CEST). A workshop will inform Early Career Researchers on July 16 on ICDP's mission and ways of involvement.

The 28th IUGG General Assembly will be held July 11 – 20 2023, Berlin, Germany. Session S07, "Scientific Drilling and Downhole Monitoring - A Key

Rome, Italy (July 14 – 20, 2023) will hold the joint IODP-ICDP session

to Understanding Geohazards," will update the community on the latest results and upcoming projects from ICDP, IODP, and other scientific drilling efforts.



icdp workshops

upcoming

Three ICDP-sponsored workshops are scheduled for this year so far. The ICDP Workshop "REEDRILL" (Zomba, Malawi, May 22-26) invites scientists to discuss scientific drilling of alkaline-carbonatites to understand fluid-rock

interaction, rare earth element mineralization, groundwater and deep life.

The <u>ADD-ON workshop</u> will be held during 28 – 31 August in Addis Ababa, Ethiopia. Workshop goals are to discuss scientific drilling to get insights into detailed sedimentary facies evolution in an active rift paced by global

environmental fluctuations and their interplay with volcanic and tectonic events. The deadline for applications is 31 May.

The workshop on New Zealand fjord sediment records of Southern Hemisphere climate change and carbon cycling is scheduled for 27 August –

3 September. Details on this workshop, including information how to apply, will be provided soon on the ICDP homepage and ICDP Social Media.

Stay safe, stay healthy, keep calm & drill your icdp team from potsdam