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to all our icdp friends

from **Marco Bohnhoff**,
icdp Executive Director

Dear ICDP friends,

A lot has happened since the last newsletter from late summer this year!

The ICDP-supported Trans-Amazon Drilling Project [TADP](#) has successfully concluded drilling. I would like to express my sincere congratulations to the entire team and look forward to excellent research results in the coming years. Congratulations also go to our partner Sinoprobe, who launched the second phase of the program during the [DEEP2024](#) symposium in Beijing.

In terms of drilling, activities in Antarctica under the umbrella of [SWAIS2C](#) are set to resume; the projects [GOE-DEEP](#) (Gabon and Oxygenation of Earth - Drilling Early Earth Project), [PEP-US](#) (Paleogene Earth Perturbations, U.S. Atlantic Coastal Plain), and [WEIHE](#) (Weihe Basin Drilling Project, China) have also signaled upcoming field activities.

The brand new [strategy brochure for lacustrine drilling projects](#) was recently published. All PIs with lake project ideas are strongly encouraged to consider it as a guideline when preparing their proposals.

Several important deadlines and events are upcoming, including multiple ICDP workshops, the Town Hall meeting during the AGU Fall Meeting in Washington, and various activities during the next EGU General Assembly in Vienna. Early-Career Researchers with interest in ICDP are warmly encouraged to apply for a kick-off workshop in April, aimed at the creation of an ICDP-ECR network and an associated mentoring program.

...and let's not forget the deadline for submitting ICDP proposals: January 15, 2025!

Although it may be a bit early, I would like to take this opportunity to wish all those whom I will not be able to meet in person in the coming weeks (e.g., at the AGU Town Hall Meeting in Washington) a Merry Christmas and a Happy New Year!

Keep the drill bit rotating!

Marco (Bohnhoff) - ICDP Executive Director

News from the projects

Trans-Amazon Drilling Project TADP



On September 11, drilling of [TADP](#) has finished with a final depth of 924 m at site 2. Altogether, about 1860 m were drilled in two phases in 2023 (site 1) and in 2024 (site 2) with a core recovery of 87 %. ICDP cordially congratulates the whole Trans Amazon Drilling Project

team and looks forward to excellent research results in the coming years. TADP aims to document the evolution of biodiversity of the Amazon Forest across most of its entire reach throughout its entire history, and to determine how the evolution of the physical environment (e.g. tectonics, climate, geomorphology) has shaped the generation, distribution, and preservation of neotropical biodiversity.

Sensitivity of the West Antarctic Ice Sheet to 2 Degrees Celsius (SWAIS2C)



The international team of [SWAIS2C](#) scientists and engineers launched the next season to drill Antarctic geological records to forecast future sea-level rise. An enthusiastic team with the skills and drive to succeed departed for a 1128 km (!) long over ice journey to set up camp on the edge of the West Antarctic Ice Sheet. With the team having a new steel riser 'in hand', we are looking forward to excellent drilling results.

ICDP dates & calls

ICDP at international conferences

The AGU Fall Meeting 2024 and the EGU General Assembly 2025 cast their shadows ahead. We are looking forward to welcome you in Washington during the upcoming AGU Fall Meeting (December 09-13) to discuss ICDP-related topics at the joint ICDP-CSD Facilities Town Hall meeting. This Town Hall event will be held on Monday, December 09, 6:30 pm (talks will start at 7 pm) at the The Westin Washington, D.C. City Center, just a few blocks away from the AGU venue. The Town Hall Meeting will provide an opportunity to meet and network with representatives and scientists from ICDP and CSD.

ICDP workshops

The ICDP-sponsored workshop "[Probing the Lithosphere Under Samoa: A 2500-meter drill core to explore hotspot-trench interactions, continental recycling, the deep biosphere, and geothermal resources](#)" invites applications by January 1st, 2025. The workshop is scheduled for 12-16 August 2025 at Samoa.

Currently in planning is a workshop for drilling at [Lake Kinneret](#), with a call for workshop participation likely to be published in December. Stay tuned and check the ICDP website and our social media channels.

ICDP Early-Career Researcher workshop

In 2023, the ICDP Conference "ICDP in the Second Quarter of its First Century" recognized the need to establish measures to better involve Early-Career Researchers (ECRs) in ICDP projects. In response, last spring, the ICDP Assembly of Governors proposed the creation of an ICDP-ECR group and allocated funds for organizing a kick-off workshop. We herewith invite applications (submission deadline: January 31, 2025) from Early-Career Researchers to participate in the ICDP-sponsored [ICDP Early-Career Researcher workshop "The Next Generation"](#), Vienna, April 25th – 27th, just before the 2025 EGU General Assembly. The workshop aims to launch an ECR mentor-mentee program, establish an ECR group in ICDP and foster the development of joint research ideas and promote collaboration.

Proposal Calls

We would kindly remind you about the deadline for the submission of [ICDP proposals](#), which is January 15, 2025. ICDP is very much looking forward to receiving exciting pre-, workshop-, and full proposals.

PI teams who plan to submit or resubmit a proposal to ICDP by the upcoming deadline targeting lake/lacustrine sediments are encouraged to consider the new [ICDP lake drilling strategy](#), those targeting geothermal topics the [ICDP geothermal strategy](#).

Wednesday, 15 January 2025, 13:00 CET is also the abstract submission deadline for the EGU General Assembly (27 April–2 May 2025 in Vienna, Austria). Kindly consider to submit your latest results to the session "[Achievements and perspectives in scientific ocean and continental drilling](#)", jointly organized by ICDP and IODP.

Finally, January 15 is also the deadline for submission of [MagellanCubed proposals](#). The new MagellanCubed Workshop Series Program aims to foster the development of new IODP3/ICDP drilling projects, and invites scientists from IODP3/ICDP member countries to propose workshops for the elaboration of compelling drilling proposals.

Stay safe, stay healthy, keep calm & drill

your icdp team from potsdam