icdp Science Themes



GEODYNAMIC PROCESSES

Investigating Earth processes

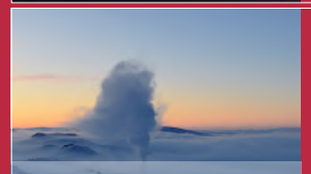
We explore Earth's crust to investigate the deep forces that build continents, form mountains, and shape our planet over billions of years.



GEOHAZARDS

Understanding the hazard-to-risk chain

We study active regions to better understand the processes behind earthquakes, volcanic eruptions, and landslides, helping to improve warning times and reduce risk for communities.



GEORESOURCES

Pursuing a sustainable future

We access the subsurface to study geothermal energy and critical raw materials that fuel modern life and enable a low-carbon future.



ENVIRONMENTAL CHANGE

Learning from Earth's past

We recover sediments to reveal Earth's environmental archives, which are essential for understanding today's climate and improving future projections.

SUPPORT & SERVICE

ICDP offers support through its **Operational Support Group (OSG)**, covering the full lifecycle of scientific drilling projects — from concept development and engineering to sampling strategies and data management. The OSG also contributes to broader capacity development through dedicated training activities. **Contact us for more information.**

icdp

International Continental Scientific Drilling Program
Telegrafenberg, 14473 Potsdam, Germany
Tel.: +49 331 6264-1081
icdp-outreach@icdp-online.org
www.icdp-online.org

the thrill
to drill

The International Continental Scientific Drilling Program (ICDP) is a multinational initiative that funds and supports land-based international scientific drilling projects to study Earth's subsurface directly.



@icdpdrilling.bsky.social icdp Drilling @icdpDrilling icdpDrilling

icdp INTERNATIONAL CONTINENTAL SCIENTIFIC DRILLING PROGRAM

icdp Drilling Projects



ICDP THEMES

- Geodynamic Processes
- Geohazards
- Georesources
- Environmental Change
- ICDP Member Countries

> 60 international drilling projects

20 member countries worldwide

FUNDING THROUGH ICDP

ICDP provides **financial and logistical support** for continental scientific drilling projects. Proposals are evaluated on scientific excellence, impact, societal relevance, feasibility, and safety.