

Scientific Drilling in Oceans and on Continents

As the global population continues to increase there is a corresponding increase in the threat to life and property posed by natural disasters such as earthquake and volcanic activity, as well as the consequences of climate and environmental change.

Despite surface studies, laboratory and theoretical work that aimed at understanding the Earth, it is impossible to comprehend the myriad of natural and anthropogenic processes that shape our dynamic Earth without sampling and monitoring at depth.

Two major international scientific drilling programs, the International Ocean Discovery Program, **IODP** with its European part **ECORD** (European Consortium for Ocean Research Drilling) and the International Continental Scientific Drilling Program, **ICDP** have brought major advances to understand the deep Earth.

IODP & ICDP Members (ECORD in blue)

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|---------|---------|-----------------|
| Austria | Iceland | New Zealand |
| Belgium | India | South Korea |
| Canada | Israel | Sweden |
| China | Italy | Switzerland |
| Finland | Japan | The Netherlands |
| France | Norway | United Kingdom |
| Germany | Poland | USA |

IODP Members (ECORD in blue)

- Australia
- Brazil
- Denmark
- Portugal

ICDP Members

- Czech. Republic
- UNESCO



www.ecord.org

www.iodp.org

www.icdp-online.org

Amphibious Projects

Call for joint proposals

IODP and ICDP aim to foster joint cooperation projects by inviting scientists to submit proposals in which drilling both on land and at sea is prerequisite (“Amphibious Projects”). A joint evaluating committee has been instigated for reviewing such proposals and thereafter submitting a single decision-leading recommendation to the executive committees of the two organizations. This call is open to investigators from ICDP- and IODP-member countries.



For more information, contact
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ema@cerege.fr (IODP)

MagellanPlus

The ECORD/ICDP workshop initiative

The ECORD/ICDP MagellanPlus Workshop initiative is designed to support scientists from ECORD and ICDP member countries in developing new and innovative science proposals for submission to IODP and ICDP, through the integration of continental and marine drilling and coring to meet future challenges in Earth, life and environmental sciences.



www.ecord.org/magellanplus.html

Scientific Drilling

The ICDP-IODP open access program journal

Scientific Drilling is a multidisciplinary journal focused on bringing the latest science and news from the scientific drilling and related programs to the geosciences community. *Scientific Drilling* delivers peer-reviewed science reports from recently completed and ongoing international scientific drilling projects. The journal also includes reports on Engineering Developments, Technical Developments, Workshops, Progress Reports, and News and Views to the community.



www.scientific-drilling.net/