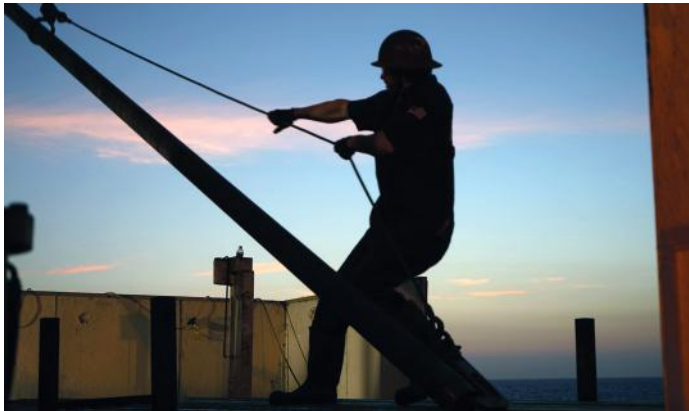


data
+
information
management



The OSG provides on-site IT support and data management services during drilling and post-drilling phases, including ICDP's Drilling Information System (DIS) for rapid distribution of key information from the field to the World Wide Web, long-term storage and secure dissemination of science data, inter-project data exchange, web-based collaboration and others.



DIS
goes
mobile



Our innovative, web-based and **mobile Drilling Information System mDIS** offers a user-friendly platform for the collection of a shared primary data set. Due to its flexible design, the DIS is capable of storing different data formats and can be adjusted to individual project requirements.

online
gas
monitoring
OLGA



The OSG can provide GFZ equipment for **Online Gas monitoring (OLGA)** of drilling mud or from production fluids. OLGA delivers real-time information of the composition gases and their distribution at depth while drilling. It is suitable to detect fluid-bearing zones and supports decisions on rock depth or fluid sampling and formation testing in terms of time and depth.

contact icdp

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www.icdp-online.org

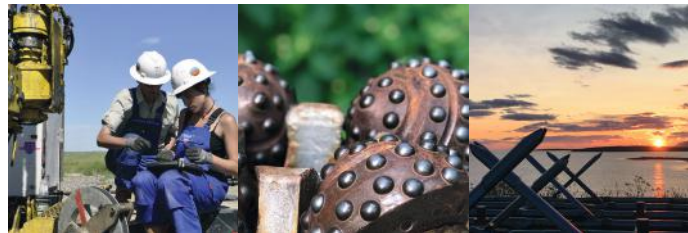


@icdpDrilling



icdpDrilling

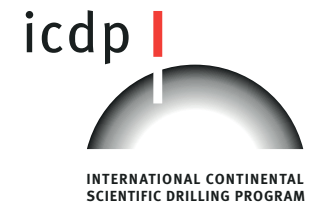
All image credits (unless otherwise noted): ICDP



science in depth



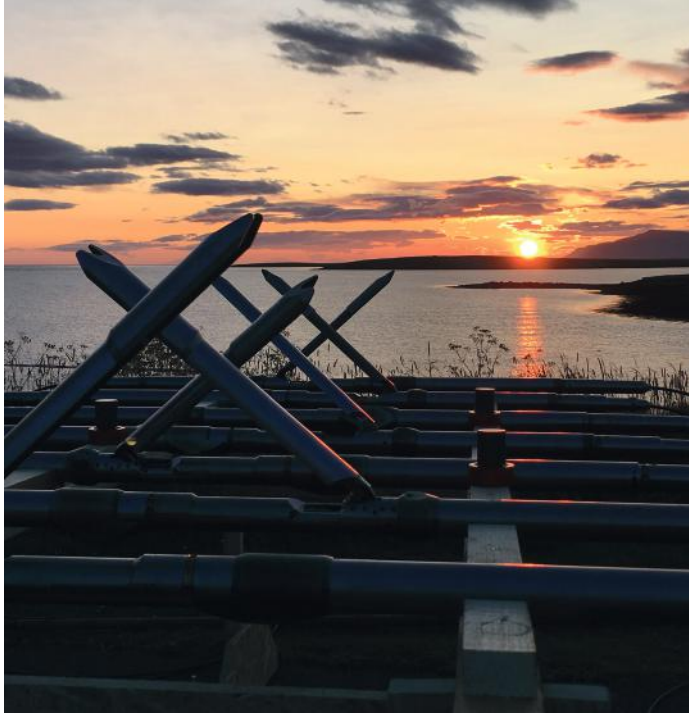
OSG
operational
support
group



i n f r a s t r u c t u r e

operational support

ICDP co-finances scientific drilling projects and provides scientific-technical support through its **Operational Support Group OSG**, including:



downhole logging sondes

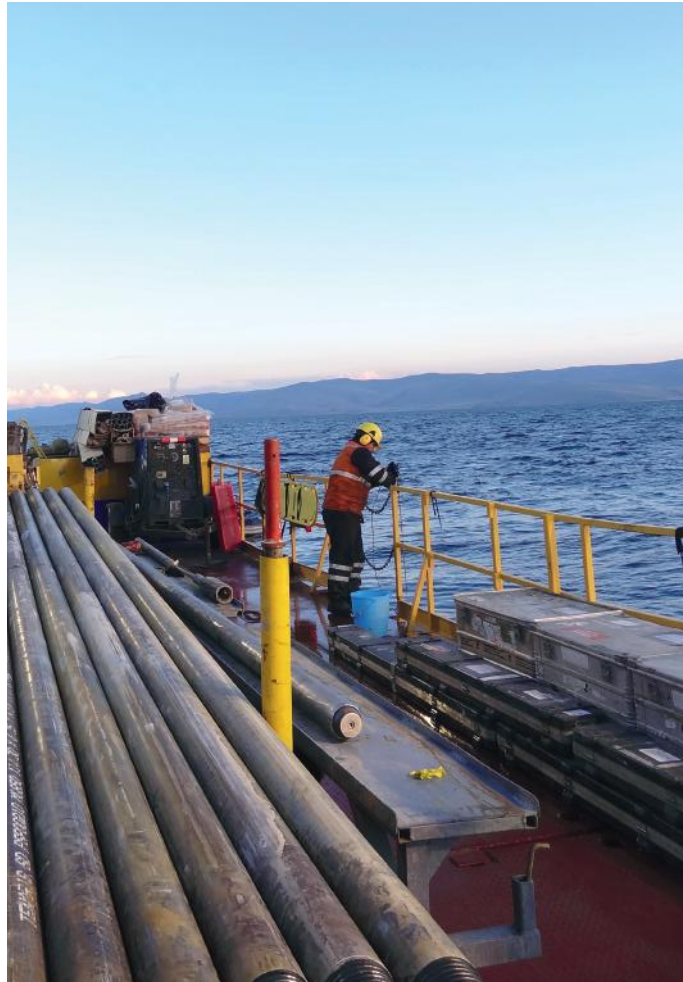


The OSG operates a set of slimhole wireline & memory logging tools for **resistivity, sonic velocity, magnetic susceptibility, natural gamma ray total and spectrum, acoustic borehole imager, spontaneous potential, fluid temperature, pressure & resistivity**, as well as a **seismic borehole geophone chain** and a **downhole fluid sampler**.

downhole logging winches



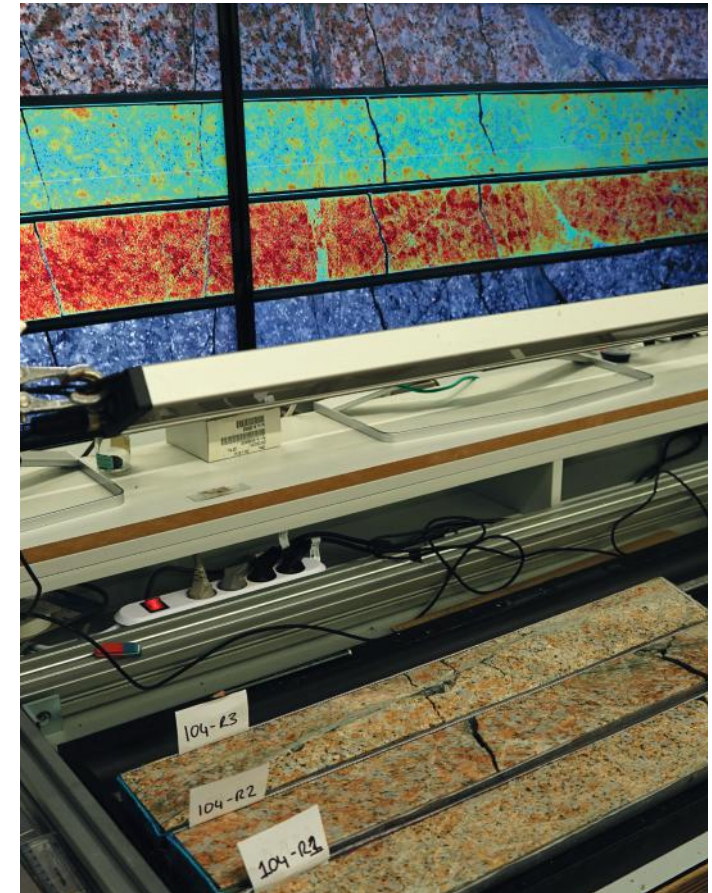
Beside the downhole tools several logging winches are available in various sizes and cable lengths to meet the individual project demands: **250 m, 600 m, 2200 m, 3600 m, 7000 m**. The downhole logging equipment is available as OSG service only, available on a first-come, first-served basis.



core scanning + core logging



ICDP's core scanning and core logging equipment includes digital optical core scanning systems for both 360° and split core scans including splicing and analyzing programs. A petrophysical core logger for analyses of spectrum gamma, gamma density, P-wave velocity and magnetic susceptibility is also available. Both instruments are provided for ICDP projects on request after operators have been trained.



IMG1: V. Diekamp, ECORD/IODP, IMG2: E. LeBer, ECORD/IODP