IODP Scientific Earth Drilling Information Service

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The Integrated Ocean Drilling Program (IODP) has set up a web-based information service (Scientific Earth Drilling Information Service, SEDIS, http://sedis.iodp.org), which integrates the data of the three IODP implementing organizations from the United States (USIO), Japan (CDEX) and Europe with Canada (ESO). The SEDIS portal provides information on ODP, DSDP and IODP expeditions, publications and data. Moreover, post-cruise data has been collected and published via the portal. A thesaurus supports information and data searches. Data sets can be downloaded as tab-delimited text files.

SEDIS is also being prepared to include other IODP relevant scientific drilling data from terrestrial or lake drilling programs. The portal is designed to integrate available scientific data via metadata by employing international standards for metadata, data exchange and transfer.