

ACG032-P01

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## Data sites of sediment core samples collected by JAMSTEC cruises.

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Japan Agency for Marine-Earth Science and Technology (JAMSTEC) started up a new web site in November 2008, called "JAMSTEC Core Data Site". This web site has provided access to the information of sediment core samples obtained by piston coring and multiple coring during cruises of JAMSTEC research vessels (R/V) "KAIYO", "YOKOSUKA", "KAIREI" and "MIRAI". Data, such as metadata and basic analysis data, are now available not only for the onboard scientists, but also for the all users through internet. Latitude, longitude, water depths and date of coring are opened as metadata. Core photo images, visual core descriptions and physical properties are opened as basic analysis data. "JAMSTEC Core Data Site" links to three other JAMSTEC web sites as follows: (1) "JAMSTEC Data Search Portal" where users are able to search data/samples by choosing area of interest on a map, (2) "JAMSTEC Data Site for Research Cruises" that helps to find the cruise reports and the observed oceanographic data obtained on each cruise, and (3) "JAMSTEC Core Sample Curation" that provides users with the information on using JAMSTEC core samples for general scientific and educational purposes. Each science party has been required to submit the data of samples, metadata and basic analysis data, collected by research vessels of JAMSTEC since April 2008. After of the publication moratorium period, all of those data will be open to public on "JAMSTEC Core Data Site". We will continue to improve our services through "JAMSTEC Core Data Site" for all kinds of users.

\*JAMSTEC Core Data Site. <http://www.jamstec.go.jp/coredata/e/>

(1) JAMSTEC Data Search Portal. [http://www.jamstec.go.jp/dataportal/index\\_eng.html](http://www.jamstec.go.jp/dataportal/index_eng.html)

(2) JAMSTEC Data Site for Research Cruises. <http://www.jamstec.go.jp/cruisedata/e/>

(3) JAMSTEC Core Sample Curation. [http://www.jamstec.go.jp/kochi/jc\\_curation/e/](http://www.jamstec.go.jp/kochi/jc_curation/e/)

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