

# 海洋観測データ管理・提供システムの開発

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## Abstract

An ocean observation data management and providing system has been developed with the Special Coordination Funds provided by the Science and Technology Agency of the Japanese Government since FY 1993. This system enables to manage efficiently ocean observation data as a database. User can easily search necessary data from the database, and display figures interactively.

We designed that the system will be managed by a system manager, and many users will utilize this system for scientific purpose. The characteristics of the system are as follows: 1) various kinds of data obtained with ocean observing instruments can be treated. 2) Various type of oceanographic figures can be easily derived.

We plan to enhance the system for dealing the data obtained with new type of instruments developed by other institutions with the same Special Coordination Funds. It will also be upgraded taking account of the concept of Geographic Information System (GIS).