

***Chikyu* IODP Board Proposal Advisory Team Terms of Reference**

(Ver. 2; July 2013)

1. Overview

D/V *Chikyu* project implementation, especially for riser projects, takes several years from preparation to execution. This is because of the complexities inherent in complex drilling operation logistics and planning as well as multi-stage and multi-year strategies to tackle the scientific objectives. The principle investigators may need to work with the implementation organization (IO) when developing full drilling proposal. Collaboration and cooperation between the IO and scientists is the key factor for developing competitive full proposal. The *Chikyu* IODP Board (CIB) Proposal Advisory Team (PAT) is the venue where the IO and scientists work together for developing full drilling proposal through designated proposal development workshop.

2. General Purpose

The PAT assists the development of operationally feasible full proposals once a pre proposal have been submitted to the program and a workshop proposal have been accepted and endorsed by CIB and funded by JAMSTEC. Normally, the PAT will be established once the CIB designates a workshop to develop a full proposal. The PAT shall consider a balance between the scientific targets and operational constraints and shall provide reasonable advice to the proponent group for developing full drilling proposal. Coordination with the Technical Advisory Team (TAT)* is also highly recommended, in terms of managing the technological and engineering aspects of a proposal.

3. Mandate

The PAT shall make recommendations and offer advice to the proponent group and the Director General of CDEX pursuant to the following principles:

- Coordinate proposal development workshop*.

- Initiate logistical support for holding the proposal development workshop.
- Give technical and operational advice to the proponents developing an IODP drilling Full Proposal through the proposal development workshop*.