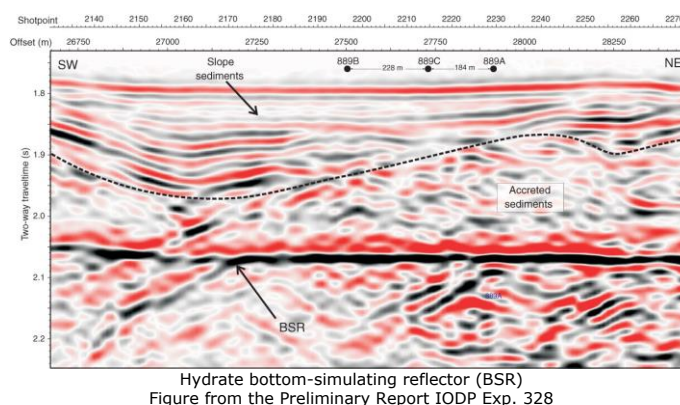




CALL FOR APPLICATIONS

to serve as an ECORD panel member on the **SCIENCE EVALUATION PANEL (SEP)**,
a Science Advisory Panel to the Facility Boards of
THE INTERNATIONAL OCEAN DISCOVERY PROGRAM (IODP)

DEADLINE: 11 September 2015



The International Ocean Discovery Program (IODP) is continuing the legacy of its predecessor programs by focusing on important research themes that address fundamental questions about Earth's climate, deep life, geodynamics and geohazards. IODP science is motivated by community input in the form of drilling proposals that address the themes and challenges of the IODP Science Plan *Illuminating Earth's Past, Present and Future* (<http://iodp.org/program-documents>). The **Science Evaluation Panel (SEP)** provides scientific and technical advice as one of the *JOIDES Resolution* Facility's (JRF) advisory panels and is responsible for the evaluation and selection of proposals for drilling expeditions based on scientific impact, logistical feasibility, cost and completeness of the site survey data package. Externally reviewed, ready-to-drill proposals are then forwarded to the IODP Facility Boards for development of annual and long-range schedules (<http://iodp.org/facility-boards>).

In association with IODP, ESSAC – the Science Support and Advisory Committee of the European Consortium of Ocean Research Drilling (ECORD) – is seeking experts from **ECORD member countries** in the four major fields outlined in the IODP Science Plan:

- Climate & Oceans, with emphasis on climate and/or polar research and/or carbonate platforms;
- Deep Earth Processes, with emphasis on crustal geology and tectonics;
- Earth in Motion, with emphasis on geohazards and gas hydrates; and
- Biosphere and Deep Life.

ESSAC is specifically looking for four new members to serve in the **Science Evaluation Subgroup of SEP** with expertise in one of the fields outlined above and two **Site Characterization Specialists** to evaluate site survey data and with experience in gas hydrate deposits or tectonics/structural geology. Qualified early career scientists, as well as those with more experience are encouraged to apply. A good overview of the structure and proposal process of IODP is advantageous.

Responsibilities of the **Science Evaluation Subgroup on SEP** include evaluating and identifying pre-proposals to move forward towards a full proposal (path depends on the platform requested), and evaluating and selecting full proposals to forward to the IODP Facility Boards. The SEP also provides feedback to proponents regarding potential successful science and drilling strategies, and early guidance about necessary site characterization data.

Responsibilities of **Site Characterization Specialists on SEP** include reviewing site survey data packages and verification of the completeness and adequacy of the data submitted to the IODP Site Survey Data Bank as well as providing feedback to proponents on science and drilling strategies and on the degree of completeness of the site characterization data package of each drill site. This will result in identification of proposals needing revision, those that have significant data gaps, and those to be sent for external review.

More information can be found in the Terms of Reference for the JR Facility Advisory Panels: <http://iodp.org/facility-boards>. Please also be aware of the *JOIDES* Resolution Facility Conflict of Interest Policy: <http://iodp.org/program-documents>.

The successful candidates are expected to attend two Science Evaluation Panel meetings per year (usually winter and summer) and to contribute to the science evaluation process as a representative of ECORD (<http://www.ecord.org>). The term begins January 2015 and the appointment is normally for three years (six meetings).

Please send your application directly to the ESSAC Office via electronic mail before **11 September 2015**. Required documents (PDF only) are: a cover letter, a two-page CV, and publication list. Letters of interest should clearly indicate your primary field of expertise, research interests and previous involvement in the scientific ocean drilling programs. In addition, please send a copy of your application documents to your ESSAC national delegate and/or ECORD-IODP national office. The ECORD national offices or ESSAC delegates can also provide information regarding travel support and reimbursement procedures (<http://www.essac.ecord.org/index.php?mod=about&page=ESSAC>).

For further information or questions please contact:

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