



**INTERNATIONAL
OCEAN DRILLING
PROGRAMME**



CALL FOR APPLICATIONS
**IODP³ SCIENCE EVALUATION
PANEL MEMBERS**

Deadline: 31 January 2025

Call for applications to serve as a Member of the IODP³ Science Evaluation Panel (Science & Site Subgroups)

Introduction

The International Ocean Drilling Programme (IODP³) addresses fundamental questions about Earth's climate, deep life, geodynamics, and geohazards and is driven by a flow of **scientific ocean drilling and SPARC proposals** provided by the scientific community. Our Panels and Boards are staffed via open, international, competitive selection processes to ensure that IODP³ benefits from inputs from talented scientists while adhering to the highest standards of equality, diversity and social inclusivity.

The **Science Evaluation Panel** (SEP) is central to the success of IODP³ and is responsible for the evaluation and selection of the best and most relevant proposals to forward to the IODP³ MSP Facility Board for development of expedition schedules. SEP members are drawn from the international scientific ocean drilling communities in IODP³ Core and Associate Member nations. At least two-thirds of members come from IODP³ Core Members (with equal participation between ECORD and Japan), and no more than one-third from Associate Members.

To evaluate the scientific and site characterisation aspects of drilling/coring proposals, SEP members are assigned to two subgroups: SEP-Science and SEP-Site.

SEP-Science Subgroup members are responsible for: (i) evaluating scientific ocean drilling Preliminary Proposals and Full Proposals, including identifying Preliminary Proposals to move forward towards Full Proposals, and declining those proposals unlikely to succeed; and (ii) providing feedback to proposal proponents, including advising proponents on potential successful science strategies.

SEP-Site Subgroup members are responsible for: (i) reviewing and verifying the completeness and adequacy of site characterisation data packages for each drill site associated with drilling/coring proposals; and (ii) providing feedback to proponents on drilling strategies and giving guidance on meeting required standards of site characterization data.

All SEP members are involved in the evaluation of legacy asset-based SPARC proposals.

Eligibility and scientific expertise needs for this call

In this call, IODP³ is seeking applications from active leading scientists in the fields of marine geology and geophysics from our **Core Member nations** (i.e., the 15 ECORD nations and Japan) to join either the SEP-Science or SEP-Site Subgroups. The call is open to scientists with experience in **all relevant research fields**, but we particularly seek experts in biogeoscience,

sedimentology, low-temperature geochemistry and paleoceanography for SEP-Science membership, and in the acquisition, processing and interpretation of marine seismic reflection data for SEP-Site membership. Applications for membership of both SEP subgroups from Japanese scientists are also encouraged, to redress current under-representation of Japan.

How to Apply

Applications from scientists based in IODP³ Core Member nations must be submitted to the IODP³ Science Office by the deadline of **Friday 31 January 2025** using the **IODP³ Gateway** system, accessed via the **Apply to Participate** link on the **IODP³ website**. Applicants should clearly indicate their SEP subgroup of interest in their Application Statement.

At the time of release of this call, the IODP³ Gateway is in the final stages of development and is not currently active – it will be ready in late December 2024 and its opening will be announced on the **IODP³ website**.

Information on the content required in applications to this call, however, is available in the IODP³ **Guide for Applicants**. Application materials may therefore be prepared before the opening of the Gateway using this guide, in readiness for submission once the system becomes active.

Applications received by the deadline will be evaluated by the Programme Member Offices of ECORD and Japan (ESSAC and J-DESC) and nominated candidates will be considered for approval by the IODP³ MSP-FB in February 2025.

Successful candidates are expected to attend two SEP meetings per year (usually a virtual-only meeting in late March and an in-person meeting in September), and appointments are normally for three years (six meetings).

Candidates from ECORD nations should contact their **national ESSAC delegate** in advance of applying to confirm whether financial support is available for travel and subsistence costs associated with attending in-person SEP meetings.

- For enquiries about SEP responsibilities and meetings, please contact:
Masataka Kinoshita, SEP-Science Co-Chair, masa@eri.u-tokyo.ac.jp
Tim Reston, SEP-Site Co-Chair, t.j.reston@bham.ac.uk
- For enquiries about the application process and IODP³ Gateway, please contact:
Jodie Fisher, IODP³ Science Office, applications@iodp3.org