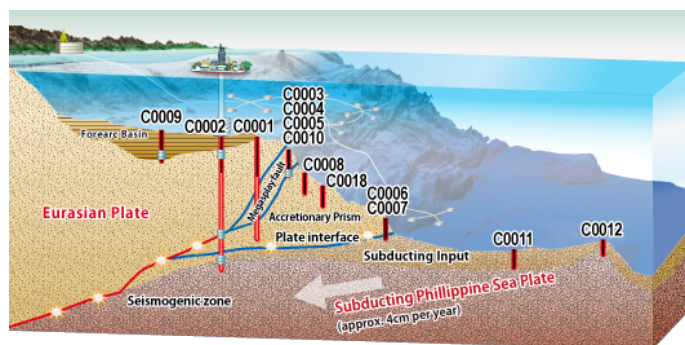




Special call for a shore-based paleontologist (nannofossil specialist)

for scientists based in ECORD Member Countries to participate in
International Ocean Discovery Program Expedition 358
"NanTroSEIZE Deep Riser Drilling: Nankai
Seismogenic/Slow Slip Megathrust"

DEADLINE to apply: 7 March 2019



For contingency operations of IODP Expedition 358, we would like to select a paleontologist who has a background of late Miocene to Pleistocene calcareous nannofossils.

During the contingency operation in March 2019, we plan to drill Site NT1-03C at the toe of frontal accretionary prism and Site KB-1B at the Kumano Forearc Basin, both in the Nankai Trough. For Site NT1-03C, middle Pleistocene to modern slope sediments, early to middle Pleistocene trench-fill sediments, and late Miocene to Pliocene hemipelagic sediments are expected to comprise the hanging wall of the frontal thrust, whereas late Miocene to Pliocene trench-fill sediments are expected to underthrust. For Site KB-01B, Pliocene to Pleistocene forearc basin sediments as well as underlying late Miocene (?) accretionary prism sediments are expected.

We welcome applications from nannofossil specialists able to immediately work on the samples as a shore-based scientist. Samples will be sent from Chikyu during middle-late March 2019 to the laboratory of the successful applicant for processing and analysis. There is no requirement for shipboard participation or international travel. The successful applicant will be a member of the Expedition 358 Science Party and be included in the authorship of the expedition reports.

For more information about the expedition science objectives and the D/V Chikyu Expedition Schedule see <https://www.jamstec.go.jp/chikyu/e/nantroseize/>

The Application Process is open to scientists in all ECORD member countries. Please download the *Apply to Sail* general application forms from the ESSAC webpage:

<http://www.ecord.org/expeditions/apply-to-sail/>



Please, fill out all applicable fields and send it to the ESSAC office by email (essac@plymouth.ac.uk) with the following additional documents by the deadline of **7 March 2019**:

1. **A letter of interest** outlining your specific expertise, previous involvement in DSDP/ ODP/ IODP expeditions, research interests, primary research goals of your proposed participation.
2. **CV and publication list.**
3. **Young researchers** must additionally provide a **letter of support** from their host institution, including information on post-cruise science support.

All applications should state how you intend to achieve your proposed scientific objectives, with information on the funding scheme and support from your institution or national funding agencies. More information can be found under: <http://www.ecord.org/expeditions/apply-to-sail/>

In addition to the ESSAC application, all applicants must inform their national office or national delegate and send them a copy of their application documents. The national offices or national delegates can also provide information regarding travel support, post-cruise funding opportunities, etc.

See <http://www.ecord.org/about-ecord/about-us/> for a list of the national contact persons.

For further information or questions, please contact the ESSAC Office:

ECORD Science Support & Advisory Committee

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