

OmanDP-Chikyu Shipboard Logging

As announced last week, the cores from Phase 1 [GT1A (lower gabbros), GT2A (foliated-layered gabbros), GT3A (dyke gabbro transition), BT1A (listvenite and basal thrust)] will be subject to detailed core description onboard the RV Chikyu, thanks to generous contributions from JAMSTEC and JSPS and the hard work of our Japanese colleagues. Here we provide further details and new information.

Work on the **Chikyu** will take place from **15th July to 15th September 2017**.

The **deadline** for applications to participate in **Phase 1** shipboard core description activities is **May 1st 2017** – apply here: (www.omandrilling.ac.uk/application-form). **If you have already applied there is no need to submit a new application.**

We are looking for a range of expertise in Igneous petrology, Alteration and metamorphism, Structural geology, Geochemistry, Paleomagnetism, Physical properties, and those with data processing capabilities (e.g., X-ray tomography)

The science party will be divided into two groups, each working for one month on the ship. We can accommodate up to 30 scientists per month. The first group will board Chikyu on July 15th while she is docked at Sasebo (southern Japan). On 10th August the ship will leave Sasebo and sail to Shimizu (near Tokyo), where the first group will disembark on August 15th. The second group will embark at Shimizu on August 15th and disembark on September 15th in Hachinohe (northern Japan). Both transits take a few days, the ship will be in port the rest of the time. Offshore safety training such as OPITO or BOSIET is NOT required for this expedition. Onboard safety inductions by CDEX and HSE Officer are required for all onboard personnel and will be done on the first day onboard.

The costs of accommodation and food on the Chikyu will be covered. More experienced participants (lecturer/assistant professor and equivalent, and more senior) will need to cover their travel costs to and from port. *Graduate students and postdocs may be eligible for some financial assistance with travel; requests for support will be considered on a case-by-case basis.*

We are still accepting applications (www.omandrilling.ac.uk/application-form) to participate in shipboard core logging activities as well as Phase 2 (Active Alteration and Crust-Mantle Transition) drill site logging and detailed characterisation. Community participation is vital to the success of the project!

The OmanDP Project Management, March 2017