



Australia and New Zealand form the Australia-New Zealand IODP Consortium (ANZIC), and the two countries have access to all IODP activities. This bulletin provides current news, job opportunities, scholarships and events relating to both national and international scientific communities.

For more information contact:

Website: www.iodp.edu.au

Website: www.drill.gns.cri.nz

News from the ANZIC Office

The New Year has started very busily at the ANZIC Office in Canberra and there are various things to report:

- The biggest issue for the year is for the ANZIC partners to obtain funding to enable us to continue in the new phase of IODP that begins in October 2013. Australia needs to write a successful grant proposal to ARC/LIEF for submission in April to enable us to continue. Richard Arculus of ANU is heading the Australian grant proposal and working hard on its drafting now. An early version will go to key stakeholders fairly soon. The grant proposal will clearly involve many CIs and PIs from all our Australian partners. We will be requesting the support of many members during the process to ensure the unique IODP opportunity continues to be available to scientists in Australian organisations,
- New Zealand is starting its own process for future funding with the hope on both sides that ANZIC will continue as a partnership.
- A review of ANZIC and especially Australian involvement in IODP, by the Allen Consulting Group, is well underway and will provide a better understanding of the value of our activities, to help us in our bid for future funding.
- In 2013, all Australian members of ANZIC have had their subscriptions reduced to \$10,000 – a result of the favourable \$US exchange rate which has cut the cost of our subscriptions to NSF.
- The Northwest Shelf full drilling proposal 807, prepared by Stephen Gallagher and a host of others, has been highly ranked by the IODP Proposal Evaluation Panel and sent out for review and at the same time on to the Operational Task Force. It covers the last five million years of geoscience history: paleoclimate, paleoceanography and tectonics. It could possibly be scheduled for drilling as soon as 2015.

ANZIC has launched our updated website. Visit the website at

www.iodp.org.au

***Members' feedback is very welcome. Please contact Cath at
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AT SEA

Lionel Esteban of CSIRO has recently returned from *Chikyu* Expedition 338 in the Nankai Trough region. Damage to the riser equipment meant that this became a non-riser activity, drilling a number of relatively shallow holes on both sides of the trench. Nevertheless Lionel will have some interesting material to work on as a petrophysicist.

JOIDES Resolution, currently at sea on the Hess Deep Plutonic Crust Expedition 345 in the eastern Pacific Ocean has also struck difficulties, with a stuck drill pipe. They are currently evaluating the various alternatives to continue drilling while meeting their scientific objectives. Trevor Falloon of the University of Tasmania is ANZIC's representative, working as a petrologist on this leg.

Due to the good fortune of having the right scientist available at the right time, Maureen Davies of ANU has just been added to the *JOIDES Resolution's* Southern Alaska Margin Expedition 341 as a physical properties specialist. Maureen won this position following an open invitation to the entire international IODP community and will join an ANZIC contingent of 3 on this expedition. Christopher Moy of the University of Otago had earlier been selected as a sedimentologist in this study of tectonics, climate and sedimentation on this active Pacific Ocean margin and Carol Larson from New Zealand will be joining the expedition as an Education Officer. They sail in late May.

The ANZIC community are delighted to officially welcome two additional member organisations, Geoscience Australia and the University of Auckland. Both have previously been actively involved in the program and through the effort of a number of members, have secured funding to re-join the consortium. We welcome their expertise and look forward to working with both organisations in the new program.



Australian Government

Geoscience Australia

APPLYING GEOSCIENCE TO AUSTRALIA'S
MOST IMPORTANT CHALLENGES