



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.org.au

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http://www.icdp-online.org/fileadmin/icdp/sd/sd_vol18.pdf

News from the ANZIC Office

We hope you have or will return refreshed after a good holiday break.

Our main activity in the near future will be seeking new ARC/LIEF and partner funding from 2016 onward. Richard Arculus of ANU will be the lead CI, and we contacted all our existing 18 Australian partners before Christmas about the next grant application. Our New Zealand partners will seek separate funding and if both groups are successful, we plan to keep the ANZIC consortium in place.

Gianluca Marino of ANU is at present aboard the Indian Monsoon Expedition 352, east of India, as a stratigraphic correlator. The scientific party is studying Cenozoic sections that record erosion and runoff signals from river input as well as the resulting north-south surface water salinity gradient. Difficulties with the Indian authorities led to a delay of two weeks in getting access to the sites in Indian waters, but fortunately a clearance was finally given. This loss of time is a huge disappointment to everyone in the IODP system and especially to those aboard.

Alan Baxter from the University of New England joins the immediately-following Bengal Fan Expedition 354 on January 29 as a nannofossil expert. The expedition will drill a transect of sites across the middle Bengal Fan to obtain a Neogene and late Paleogene record of Himalayan orogeny and climate. The objectives are to investigate interactions among the growth of the Himalaya and Tibet, the development of the Asian monsoon, and processes affecting the carbon cycle and global climate.

There is good news regarding the Indonesian Throughflow Expedition 356, headed by Stephen Gallagher (University of Melbourne) and due to sail from Fremantle at the beginning of August. Our other participants will be Helen McGregor (ANU) in the team as a sedimentologist, and recently added carbonate sedimentologists Chelsea Korpanty (University of Queensland) and Ali Rastegar (Curtin University).

Twenty students from all our partner universities attended the ANZIC-funded student Marine Geoscience Masterclass in Perth in the first week of December (second years from Australia and third years from New Zealand). Asrar Taludker of CSIRO had brought together an exciting program, and the feedback from students and staff could not have been better.

Planning is underway for the next ANZIC Governing Council meeting, to be hosted by Gary Wilson at the University of Otago in Dunedin on 24 February.

Some of you will be interested in the calendar of ANZIC events for the next six months prepared by Catherine and available on our web site.

ANZIC Calendar of Events January-July 2015	
January	
12-15 January	Science Evaluation Panel ANZIC members, Zanna Chase (UTAS) & Ben Clennell (CSIRO)
29 January	EXP 354- Bengal Fan –Alan Baxter (UNE)
February	
11 February	Science meets Policymakers, STA event, Canberra
16-18 February	PESA Conference, Perth, ANZIC presenters
19 February	<i>ARC LIEF round opens</i>
24 February,	ANZIC Governing Council Meeting, Dunedin
March	
24-26 March	JAMSTEC and Geoscience Australia's Lord Howe Rise expedition planning meeting, Sydney
24-25 March	Science Meets Parliament, STA Event, Canberra
25-26 March,	ECORD Facilities Board ANZIC member, Leanne Armand (Macquarie)
30 March	EXP 355- Arabian Sea Monsoon –Sophia Bratenkov (Macquarie)
April	
April 1	IODP Proposal submission deadline for consideration by Science Evaluation Panel in June
9 April	<i>ARC LIEF round closes</i>
May	
12-13 May	JOIDES Resolution Facilities Board, Washington
June	
Early June	JOIDES Resolution docks in Fremantle for scheduled maintenance
29 June-1 July	Science Evaluation Panel- ANZIC members, Zanna Chase (UTAS) & Ben Clennell (CSIRO)
TBA	ANZIC Governing Council Teleconference
July	
6-7 July	South East coast IODP Forum field trip
8-10 July	International IODP Forum, Canberra
31 July	JOIDES Resolution port call, Fremantle. Publicity events.
August	
1 August	EXP 356 Indonesian Throughflow- Co-chief Stephen Gallagher (Melbourne), Helen McGregor (ANU), Ali Rastegar (Curtin), Chelsea Korpany (UQ)

AT SEA

Would your school, university or community group be interested in a live hook up with the JOIDES Resolution? Sign-ups are still open for live events with Expedition 353: Indian Monsoon through the end of January. You can [sign up here](#). This is a new sign-up system and requires a brief registration process. As always, events are free, but spots are limited, so sign up now to reserve a time on our schedule! Sign-ups for Exp. 354: Bengal Fan will be opening in early January



Follow the *JOIDES Resolution* on [Facebook](#) and read daily or weekly reports at:

<http://iodp.tamu.edu/scienceops/sitesumm.html>

Workshop Announcement

**FIRST CALL: March 24-26, 2015 Science Meeting for IODP Pre-Proposal 871
(Lord Howe Rise Crustal Evolution)**

Dr. Clinton Foster, Chief Scientist at Geoscience Australia (GA) and Adjunct Professor of School of Earth and Environment, The University of Western Australia, and Dr. Wataru Azuma, Associate Executive Director of Japan Agency for Marine-Earth Science and Technology (JAMSTEC), jointly announce a science meeting to be held at the University of Sydney to discuss details of the seven science themes in the IODP pre-proposal 871 (Lord Howe Rise Crustal Evolution), which was jointly initiated by GA and JAMSTEC and submitted in September 2014. The purpose of the meeting is to look at the science proposals and determine the best techniques to test hypotheses. Theme convenors will invite relevant speakers. Equally important will be the discussion of the capabilities of DV Chikyu to deliver the science, with JAMSTEC specialists attending. Data handling for each of the science specialities will also be discussed and determined. A second announcement is planned in late January 2015. Please inform interested colleagues of the meeting.

Members are advised to email Dr. Clinton Foster to express interest:
Clinton.Foster@ga.gov.au