



IMOS Bulletin

Issue #7 September/October 2010

Welcome to the IMOS Bulletin. Please feel free to distribute this email bulletin to others. If you have any comments or questions regarding the IMOS Bulletin please contact the IMOS Project Officer, Marian McGowen, via email Marian.McGowen@utas.edu.au.

New Deployments

This section will list any new Facility deployments in the previous month

Argo- 2 Argo floats were deployed from the Marine National Facility *Southern Surveyor* between the 17th of September and the 2nd of October.

Ships of Opportunity- Continuous Plankton Recorder- a Continuous Plankton Recorder was towed behind the Marine National Facility *Southern Surveyor* between the Tasmanian East coast and Jervis Bay.

Deep water moorings- the Pulse-6 and Sub-Antarctic Zone (SAZ) deep sediment trap moorings were retrieved on the recent Marine National Facility *Southern Surveyor* cruise (7-15 September). The Pulse-7 mooring was deployed and the SAZ mooring was refurbished and redeployed.

Ocean Gliders-

Seagliders were deployed:

- 6th September off the coast at Ningaloo WA,
- 13th September at the Southern Ocean Time Series site,
- 26th October off the coast at Perth WA.

Slocum gliders was deployed:

- 21st September off the NSW coast,
- 26th October off the coast at Perth, WA.

Autonomous Underwater Vehicle – has recently been deployed near Moreton Island in South-East Queensland.

New Data Streams

This section will list any new data streams that are publically available via the IMOS Ocean Portal <http://imos.aodn.org.au/webportal/> in the previous month.

Ocean Gliders- Tracks and summary plots (of 5 different parameters) of seaglider deployments are available in near real-time. Also data from the Seaglider deployment from the Southern Ocean Time Series site is available.

National Mooring Network – data from the Two Rocks mooring in WA Feb-Aug 2010.

Recent & Upcoming Events

For a full list of upcoming conferences please visit the Calendar page at <http://imos.org.au/calendar.html>. If you would like an event or conference featured on our website calendar please contact Marian McGowen via email Marian.McGowen@utas.edu.au.

9-11 February 2011 AMOS and MetSoc NZ - Joint Conference: Extreme Weather. Te Papa, Wellington, New Zealand. <http://www.amos.org.au/>

14-18 March 2011 Biologging4- 4th International Science Symposium on Bio-logging. Hobart, Tasmania. <http://www.cmar.csiro.au/biologging4/> Early bird registration: before **1 November 2010**

4-8 April 2011 Greenhouse 2011 The Science of Climate Change. Cairns, Queensland. <http://www.greenhouse2011.com> Abstract Deadline: **19 November 2010**

27-30 June 2011 Advances in Marine Ecosystem Modelling Symposium 3. Plymouth, UK. <http://www.amemr.info/> Abstract submission is open, deadline **21 January 2011**.

28 June-7 July 2011 IUGG General Assembly. Melbourne, Victoria. <http://www.iugg2011.com> Registration and Call for Abstracts Opens: Monday 16 August 2010. Call for Abstracts Close: **17 January 2011**.