

IMOS Bulletin

Issue #29 August 2013

Welcome to the IMOS Bulletin, bringing you the last month's data releases from across IMOS. Please feel free to share it with others, and it is also available as a download at:

<http://imos.org.au/bulletin.html>

If you have any comments or questions regarding the IMOS Bulletin please contact the IMOS Communications Manager, Jess Tyler via email Jess.Tyler@utas.edu.au

IMOS *OceanCurrent*

News from the IMOS *OceanCurrent* website in the past month

<http://oceancurrent.imos.org.au/>

2 July 2013: ANMN ADCP (moored current meter) data updated

We recently completed a refresh of how the ANMN ADCP data is shown here (see [earlier announcement](#)). Comparison of our [updated](#) and [earlier](#) summary pages shows that many new data files have become [available](#) since March, mostly for late 2012. See also: [highlights of the new data](#).

25 June 2013: Inclusion of SARAL data in sea level maps

The Indian and French space agency joint SARAL mission was successfully launched in February 2013. The quality of the data is evidently very high so we are very pleased to be able to use it from today in our analysis system.

New Data Streams

New data streams publicly available via the IMOS Ocean Portal <http://imos.aodn.org.au/webportal/> since the previous edition of the IMOS Bulletin.

ABOS: the first datasets from the ITF deepwater array have been processed and are now available.

ANFOG:

July

Glider data now available: NSW20110809

QC data for 5 new deployments also available (StormBay20120921, StormBay20121019, StormBay20130208, StormBay20130226, Bremer20130221).

June

Glider data now available: TwoRocks20130215, StormBay20120904, Kimberly20130214, Pilbara20130212, SpencerGulf20121127, Storm Bay20121114).

ANMN - NRS: Carbon data in a new aggregated Excel format is now available for Kangaroo Island and Port Hacking; New HPLC pigments data is available for Darwin, Esperance, Maria Island, Ningaloo and Yongala.

ANMN - PA: A basic version of the Acoustic Data Viewer application is now complete. Further improvements based on feedback are planned.

SOOP: CO2: 17 new missions

SouthernSurveyor

SS2012_T01, SS2012_V01, SS2012_T02, SS2012_V02, SS2012_T03, SS2012_V03

Aurora Australis

AA1213_VMS, AA1213_V1, AA1213_V2, AA1213_V3, AA1213_V4

L'Astrolabe

AL1213_R0_southbound, AL1213_R0_northbound, AL1213_R2_southbound, AL1213_R2_northbound, AL1213_R4_southbound, AL1213_R4_northbound

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 Jess Tyler via email Jess.Tyler@utas.edu.au

1-13 September 2013 Coasts & Ports, Sydney. For more information, <http://www.coastsandports2013.com.au/>

NEW LISTING: Ocean Acidification in the South Pacific

Date: September 23rd 2013

Antarctic Division, Kingston. For more information, contact Catriona.Hurd@utas.edu.au

23-25 September 2013 International Conference on Marine Data and Information Systems (IMDIS 2013), Lucca Italy. For more information, <http://imdis2013.seadatanet.org/>

23-26 September 2013 Oceans13 MTS/IEEE: An Ocean In Common, San Diego, USA. For more information, <http://www.oceans13mtsieeesandiego.org/index.cfm>

8-11 October 2013 Greenhouse 2013: A Joint Australian-New Zealand Event, Adelaide. For more information, <http://www.greenhouse2013.com/>

7-10 March 2014 International Glaciological Society Symposium: Sea Ice in a Changing Environment, Hobart. For more information, <http://www.soos.aq/index.php/calendar?view=event&cid=57>

23-27 June 2014 IMBER Open Science Conference: Future Oceans – Research for Marine Sustainability, Bergen Norway. For more information, www.imber.info