

No Associated Facility



Research Projects

Research Projects null

Postgraduate Research Projects

Postgraduate Research Projects null

Book

Book null

Book Chapters

Book Chapters null

Community White Papers / Technical Papers

Community White Papers/Technical Papers null

Conference Proceedings

Allen, S 2009, The Australian Integrated Marine Observing System (IMOS) - from initiation to operation, Proceedings of Oceans 2009 MTS/IEEE, Biloxi, USA, October, 2009, Biloxi, Presenter: Simon Allen

Pattiaratchi, C, Feng, M, McCauley, R, Lynch, M, D'Adamo, N 2010, The West Australian Integrated Marine Observation System (WAIMOS): Interactions between the Leeuwin Current and the continental shelf, Proceedings of OceanObs'09: Sustained Ocean Observations and Information for Society (Annex), Venice, Italy, September 2009, ESA Publication WPP-306, Venice

Conference Proceedings 2

In Press

In Press null

Journals

Suthers, I, Young, J, Baird, ME, Roughan, M, Everett, JD, Brassington, GB, Byrne, M, Condie, SA, Hartog, JR, Hassler, C, Hobday, A, Holbrook, N, Malcolm, HA, Oke, PR, Thompson, P, Ridgway, K 2011, The strengthening East Australian Current, its eddies and biological effects - an introduction and overview, Deep Sea Research Part II, vol. 58, no. 5, pp. 538-546, doi:10.1016/j.dsr.2010.09.029

Lough, JM, Hobday, A 2011, Observed climate change in Australian marine and freshwater environments, Marine and Freshwater Research, vol. 62, no. 9, pp. 984-999, doi:10.1071/MF10272

Zhang, F, Wang, XH 2011, Estimating the potential benefits of the Integrated Marine Observing System on Australian commercial fisheries, Australian Journal of Maritime and Ocean Affairs, vol. 3, no. 4, pp. 130-135, doi:https://doi.org/10.1080/18366503.2011.10815690

Zhang, F, Wang, XH 2011, Evaluating the potential economic benefits of the NSW node of Australia's Integrated Marine Observing System, Sociology Study, vol. 1, no. 6, pp. 395-406

Journals 4

Reports

Reports null

Thesis

Thesis null

Data Products

Data Products null

Public Seminars

Suthers, I; The Integrated Marine Observing Systems; SIMS Open Day, 04/03/2007 - 04/03/2007, Sydney Institute for Marine Science, Sydney, Presenter(s): Iain Suthers

Pattiaratchi, C; WAIMOS; West Australian Marine Science Institution (WAMSI) Show and Tell Seminar, 29/03/2007 - 29/03/2007, Perth, Presenter(s): Charitha Pattiaratchi

Heron, M, Steinberg, C; Marine science instrumentation in Australia: the Integrated Marine Observing System; Department of Primary Industries and Fisheries Queensland Seminar, 30/07/2008 - 30/07/2008, Cairns

Pattiaratchi, C; Winthrop Professor of Coastal Oceanography School of Environmental Systems Engineering The University of Western Australia "Coastal Ocean Observations in Western Australia: From Peddies to Dense Shelf Water Cascades; 10th GHRSS Science Team Meeting, 01/06/2009 - 01/06/2009, Santa Rosa, Presenter(s): Charitha Pattiaratchi

Roughan, M; NSW IMOS and Integrated Marine Observing System for South Eastern Australia; NSW Sea Week, 06/03/2011 - 12/03/2011, Sydney, Presenter(s): Moninya Roughan

Roughan, M; NSW IMOS and Integrated Marine Observing System for South Eastern Australia; Hunter Northern Rivers Catchment Management Authority Meeting, 19/04/2011 - 19/04/2011, Central Coast, Presenter(s): Moninya Roughan

Roughan, M; NSW IMOS and Integrated Marine Observing System for South Eastern Australia; Solitary Islands Underwater Club Meeting, 25/05/2011 - 25/05/2011, Coffs Harbour, Presenter(s): Moninya Roughan

Middleton, J; The oceanography of our southern shelves; Journey to the Abyss, 17/12/2011 - 12/03/2012, Adelaide, Presenter(s): John Middleton

James, C; The oceanography of our southern shelves and the Southern Australian Integrated Marine Observing System; World Ocean Day, 08/06/2012 - 08/06/2012, Port Augusta, Presenter(s): Charles James

Public Seminars 9

Conferences, Symposia or Workshops

Conference Oral Presentation

Doherty, P; GBROOS – an observation system for the Great Barrier Reef; Australian Marine Science Association Conference, 09/07/2007 - 13/07/2007, University of Melbourne, Melbourne, Presenter(s): Peter Doherty

Ridgway, K, Beggs, H, Furnas, M, Gronell, A, Hosie, G, Lee, R, Richardson, A, Schulz, E, Tilbrook, B, Trull, T, Turner, P, Wijffels, S; An observation network for the Oceans around Australia - the IMOS Bluewater Node; Australian Marine Science Association Conference, 09/07/2007 - 13/07/2007, University of Melbourne, Melbourne, Presenter(s): Eric Schulz

Roughan, M; NSW-IMOS and oceanographic science; Australian Marine Science Association Conference, 09/07/2007 - 13/07/2007, University of Melbourne, Melbourne, Presenter(s): Moninya Roughan

Beggs, H, Furnas, M, Hosie, G, Richardson, A, Ridgway, K, Schulz, E, Tilbrook, B, Turner, P, Wijffels, S; An observation network for the oceans around Australia - The IMOS Bluewater Node; Australian Meteorological and Oceanographic Society (AMOS) Conference, 29/01/2008 - 01/02/2008, Geelong

Pattiaratchi, C; Ocean observations using Ocean Gliders ; 9th International Conference on Southern Hemisphere Meteorology and Oceanography (ICSHMO), 09/02/2009 - 13/02/2009, Melbourne, Presenter(s): Charitha Pattiaratchi

Ridgway, K, Beggs, H, Furnas, M, Gronell, A, Hosie, G, Lee, R, Richardson, A, Schulz, E, Tilbrook, B, Trull, T, Turner, P, Wijffels, S; An observation network for the oceans around Australia - The IMOS Bluewater and Climate Node; 9th International Conference on Southern Hemisphere Meteorology and Oceanography (ICSHMO), 09/02/2009 - 13/02/2009, Melbourne

James, C, Leterme, S, Luick, J, Middleton, J, Patterson, J, van Dongen-Vogels, V, Seuront, L; Introducing the Southern Australian node of the Integrated Marine Observing System, SAIMOS; Australian Marine Science Association Conference, 05/07/2009 - 09/07/2009, Adelaide

Pattiaratchi, C, Feng, M, McCauley, R, Waite, A, Symonds, G, Lynch, M, D'Adamo, N; Western Australian Integrated Ocean Observation System (WAIMOS); Australian Marine Science Association Conference, 05/07/2009 - 09/07/2009, Adelaide, Presenter(s): Charitha Pattiaratchi

Ridgway, K, Beggs, H, Furnas, M, Gronell, A, Hosie, G, Lee, R, Richardson, A, Schulz, E, Tilbrook, B, Trull, T, Turner, P, Wijffels, S; An observation network for the oceans around Australia - The IMOS Bluewater and Climate Node; Australian Marine Science Association Conference, 05/07/2009 - 09/07/2009, Adelaide

Roughan, M, Suthers, I, Harcourt, R, Williams, S, Pritchard, T; Highlights from NSW IMOS; Australian Marine Science Association Conference, 05/07/2009 - 09/07/2009, Adelaide

Roughan, M, Morris, BD, Suthers, I; An Integrated Marine Observing System for southeastern Australia; Australian Meteorological and Oceanographic Society (AMOS) Conference, 27/01/2010 - 29/01/2010, Canberra, Presenter(s): Moninya Roughan

Hedge, P; Reflecting on a decade of collaborations to improve monitoring, evaluation and reporting on marine ecosystems health in offshore waters; Australian Marine Science Association Conference, 05/07/2015 - 09/07/2015, Geelong, Presenter(s): Paul Hedge

Conference Poster

Bainbridge, S, Steinberg, C, Furnas, M, Heron, M; GBROOS - An ocean observing system for the Great Barrier Reef; OceanObs'09 Conference, 21/09/2009 - 25/09/2009, Venice

Pattiaratchi, C, Feng, M, McCauley, R, Lynch, M, D'Adamo, N; The West Australian Integrated Marine Observation System (WAIMOS): Interactions between the Leeuwin Current and the continental shelf; OceanObs'09 Conference, 21/09/2009 - 25/09/2009, Venice

Meeting Presentation

Middleton, J; IMOS/SAIMOS; Scientific Committee on Oceanic Research (SCOR) Deep Ocean Exchange Working Group Meeting, 10/07/2007 - 11/07/2007, Perugia, Presenter(s): John Middleton

Pattiaratchi, C; The West Australian node of IMOS; Sustained Indian Ocean Biogeochemical and Ecosystem Research (SIBER) Scientific Steering Committee Meeting, 12/07/2010 - 15/07/2010, Perth, Presenter(s): Charitha Pattiaratchi

Doblin, MA; An introduction to Australia's Integrated Marine Observing System; Presentation to Chairman of SIMS Board and associates, 07/12/2015 - 07/12/2015, Sydney Institute for Marine Science, Sydney, Presenter(s): M Doblin

Symposium Presentation

Middleton, J; IMOS/SAIMOS; International Coastal Symposium, 16/04/2007 - 20/04/2007, Gold Coast, Presenter(s): John Middleton

Pattiaratchi, C; Integrated Marine Observing System (IMOS) in Western Australia ; WAMSI Symposium - Monitoring for action: understanding Western Australia's changing marine and coastal environments, 24/11/2009 - 24/11/2009, Western Australian Marine Science Institution, Fremantle, Presenter(s): Charitha Pattiaratchi

Workshop Presentation

Bainbridge, S; GBROOS - An ocean observing system for the Great Barrier Reef; GSSC-XII Workshop - Global and Regional Operational Oceanographic Systems: A Workshop to Explore Collaborative Benefits in the Indian, Asian, Southern Pacific and Australian Oceanic regions , 23/02/2009 - 24/02/2009, Perth, Presenter(s): Scott Bainbridge

Middleton, J; IMOS/SAIMOS; 10th GHRST Science Team Meeting, 01/06/2009 - 01/06/2009, Santa Rosa, Presenter(s): John Middleton

Bainbridge, S; IMOS - Australia's Integrated Marine Observing System; Scientific Committee on Oceanic Research (SCOR) Workshop on Ocean Biology Observatories, 16/09/2009 - 18/09/2009, Mestre, Presenter(s): Scott Bainbridge

Pattiaratchi, C; Plans for WAIMOS in the Kimberley; Kimberley Biological Oceanography Workshop, 03/11/2009 - 04/11/2009, Perth, Presenter(s): Charitha Pattiaratchi

Bainbridge, S; GBROOS – the Great Barrier Reef Ocean Observing System; Pacific Rim Applications and Grid Middleware Assembly (PRAGMA) 18 Workshop, 03/03/2010 - 04/03/2010, San Diego, Presenter(s): Scott Bainbridge

Pattiaratchi, C; WAIMOS Programs; WAMSI Planning Workshop, 26/03/2010 - 26/03/2010, Perth, Presenter(s): Charitha Pattiaratchi