

Posters will be on display in the Mezzanine Level during the conference

Poster Wine and Cheese Session – Mezzanine Level Grand Chancellor : 1800-2000 hrs Thursday 8th July

Poster #	Author(s)	Title
1	Bani, Ali*, Natalie Moltschanivskyj & Alan Jordan	Necessity of temporal and spatial management in recreational fisheries, sand flathead case
2	Butler, Alan	CSIRO Marine Research in Torres Strait
3	Davidson, Andrew T, Tessa Vance*, Paul G Thomson, Nina Cadman, Graham Jones	The effects of solar UV radiation on an Antarctic marine microbial community
4	Douglas, J	Acoustic telemetry in Victorian fresh and estuarine waters-Overview of some current research
5	Dudgeon, Christine* & Janet Lanyon	The ecology of the leopard shark <i>Stegostoma fasciatum</i> in southeast Queensland
6	Field, Iain C, Corey JA Bradshaw, Harry R Burton & Mark A Hindell	Seasonal use of oceanographic and fisheries management zones by juvenile southern elephant seals (<i>Mirounga leonina</i>) from Macquarie Island
7	Gales, N & S Robinson	Tracking baleen whales: development of the e-D tag
8	Golding, Rosemary	Morphological studies of Australian Amphibolidae (Gastropoda: Pulmonata)
9	Grose, Michael & Andrew McMinn	How much is in the east? Algal biomass in the East Antarctic pack ice
10	Grose, Michael, Andrew McMinn, Jill Caine, Chris Lane, Guido Corno,	Biogenic production of methyl halides by phytoplankton in Tasmanian Coastal waters
11	Hay, Tracy*, Michael Phelan, Neil Gribble, Steve Bailey, Christina De Vries, Malcolm Dunning & Karen Danaher	Methods for monitoring habitat and abundance of the mud crab <i>Scylla serrata</i> in northern Australia
12	Helidoniotis, Fay* & Jonny Stark	Human impacts on benthic assemblages in Antarctica
13	Hobday, Alistair, Tony Smith, Ilona Stobutzki, Scott Ling	Ecological risk assessment for effects of fishing: A flexible framework that works in data-poor situations to prioritize action
14	Holl, Carolyn M*, Joseph P Montoya & Anya Waite	Nitrogen fixation by unicells: An investigation of vertical profiles and size fractions of the natural phytoplankton assemblage found in a warm and a cold core eddy
15	Holmes, Nick	Determining levels of mercury in subantarctic penguins on Macquarie Island
16	Jarman S, N Gales, B Deagle, A Passmore, S Robinson	DNA as a dietary biomarker
17	Kelagher, Brendan*, Jeff Levinton, Ruth Junkins & Bengt Allen	What does \$100 million buy: an environmental restoration or an ecological disturbance?
18	Lansdell, Matthew*, Craig Mundy & Alistair Hobday,	Meager movements of abalone? The benefits of studying small-scale ecology for fisheries management
19	Lauer, Peter, Milena Fernandes, Jason Tanner, Peter Fairweather & Anthony Cheshire	Tuna farming and the seafloor
20	Lyall, Luisa & Johnson, Craig	Use of fluorochromes as markers for tracking larval dispersal of <i>Heliocidaris erythrogramma</i>
21	Mantel, Peter	Increasing the survivability of APEX Argo Profilers
22	Moore, Thomas, Richard Matear & John Marra	Variability of phytoplankton biomass on the central Western Australian shelf: Characteristics and causes
23	Moritz, CM, AD McKinnon, JH Carleton	Summer variation in abundance and biomass of microzooplankton of the North West Cape, Australia
24	Nichols, Carol Mancuso*, Sandrine Garon, John Bowman, John Gibson, Peter Nichols & John Guézennec	Exopolysaccharide production by Antarctic bacteria: Implications for nutrient cycling
25	Nichols P, P Mansour, I Bronwyn, S Robert, D Frampton, S Blackburn, S Singh & A Green	New single cell and crop plant sources of long-chain Omega-3 oils
26	Nichols, PD, JAE Gibson, JJ Plumb, MB Stott, HR Watling, PD Franzmann	Archaeal hyperthermophilic communities in marine sediments and vents of the Manus Basin and from nearby terrestrial environments: isolation, characterisation, lipid signatures and industrial potential
27	Paterson, H , Band Ashrafi & AJ Koslow	Microplankton diversity in two contrasting mesoscale eddies
28	Pesant, Stéphane	Investigating a homogeneous fluorescence profile covering the top 250m in a warm-core, downwelling-eddy off WA: Evidence of heterogeneity from photosynthesis vs irradiance experiments
29	Pesant, Stéphane, Lindsay Pender & Mark Underwood	Dissection of two eddies off WA using the SeaSoar, an open ocean towed undulating data acquisition vehicle
30	Piola, Richard & Emma Johnston	Comparative copper sensitivities of four species of introduced marine bryozoans
31	Sala, Ridwan* & Ron Johnstone	Size composition of skipjack (<i>Katsuwonus pelamis</i> L) taken from the northeastern waters of Indonesia
32	Saunders, Krystyna, Andrew McMinn, Dona Roberts, Dominic Hodgson & Henk Heijnis	Recent human-induced salinity changes in Ramsar-listed Orielton Lagoon, Tasmania, Australia
33	Sumner, Michael	Mapping marine animal behaviour at-sea
34	Thompson, Peter, Anya Waite & Stéphane Pesant	Pulse amplitude modulation (PAM) fluorometry reveals significant variation in photosynthetic parameters in a deep mixed layer within a warm core eddy
35	Tovar-Ávila, Javier,, Terence I Walker, Robert W Day	Rapid assessment for ecological risk of the Australian angel shark
36	Tracey, Sean R, Jeremy M Lyle, Guy Duhamel	Comparing somatic growth and otolith form of striped trumpeter (<i>Latris lineata</i>) from widely separated populations
37	Wheatley, Kathryn E*, Mark A Hindell, Corey JA Bradshaw & Lloyd S Davis	Energy resource allocation of female Weddell seals (<i>Leptonychotes weddellii</i>) in years of contrasting quality
38	Wright, SW, HJ Marchant, AT Davidson, FJ Scott, R van den Enden, P Thomson, K Westwood	Microorganisms rule the Southern Ocean