

POSTERS (SOUTHPORT ROOM)

Poster No.	Presenter	Authors	Title	SS or TS
# 02	Lawes, Jasmin	Lawes, Jasmin*, Graeme Clark, and Emma Johnston,	Cop it sweet or sweeten the deal? Investigating effects of two common contaminants on sessile communities and their recruitment	SS06_SS25
# 03	Neumann, Rebecca	Neumann, Rebecca*, Tamsin Peters, Ezequiel Marzinelli, Peter Steinberg, and Tilmann Harder	Chemical defences influence microbes in the habitat-forming kelp <i>Ecklonia radiata</i>	SS06_SS25
# 04	Peters, Tamsin	Peters, Tamsin*, Alexandra Campbell, Ezequiel Marzinelli, Rebecca Neumann, Melinda Coleman, Ross Hill, and Peter Steinberg,	Consequences of an endophytic infection in a habitat-forming macroalga.	SS06_SS25
# 05	Laczka, Olivier (Martina Doblin)	Laczka, Olivier and Martina Doblin*	Development of an electrochemical immunosensor for the early detection of <i>Vibrio</i> species	SS06-SS25
# 06	Shimeta, Jeff	Shimeta, Jeff*, Lynnette Saint and Dayanthi Nugegoda	Investigating Impacts on macrofaunal Assemblages from Herbicide Control of invasive Saltmarsh Grass <i>Spartina anglica</i> .	SS07
# 07	Beeman, Peta	Beeman, Peta*, Daniel Burns, Peter Harrison	The development of an East Coast Humpback Whale Watch Catalogue.	SS12
# 08	Mason, Suzanne	Mason, Suzanne*, Chandra Salgado Kent, Robert McCauley, Kerstin Bilgmann and Jeff Weir	In the company of commons: Short-beaked common dolphins (<i>Delphinus delphis</i>) resident to an urbanised coastline	SS12
# 09	Meynecke, Jan-Olaf	Meynecke, Jan-Olaf*, Fabian, Bracco, Jan, Warnken	Smart phones for whales	SS12
# 10	Sheehan, Scott	Sheehan, Scott*, , Michelle Blewitt ,	Jervis Bay: An Area of Significance for Southward Migrating Humpback Whale Cow/Calf Pairs?	SS12
# 11	Carvalho, Matheus	Carvalho, Matheus*, Julian Sachs, Fernando Dellatorre, Pedro Carneiro, Pablo Gibilisco, Bradley Eyre	Bulk hydrogen isotope composition in seaweeds from Australia, Brazil and Argentina	SS13
# 12	Duncan, Tahlia	Duncan, Tahlia*, Dirk Eler, Isaac Santos, Damien Maher, Bradley Eyre	New laser spectroscopic method for analysis of nitrous oxide in aquatic systems	SS13
# 13	Keesing, John	Keesing, John, Dongyan Liu, Yajin Shi, Yujue Wang, Peter Fearn and Rodrigo Garcia,	World's largest green-tides caused by expansion of coastal aquaculture in the Yellow Sea off China	SS13
# 14	Luczak, Christopher (Laurent Seuront)	Luczak Christophe, Céline Rolet, Nicolas Spilmont, and Laurent Seuront*	Untangling ecological complexity: "ecological resilience" as a jigsaw piece	SS14

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# 15	Skerratt, Jennifer	CSIRO Environmental Modelling Group (Skerratt, Jenny*, Mathieu Mongin, Barbara Robson, Karen Wild-Allen, Mark Baird, Mike Herzfeld, John Andrewartha, Phil Gillibrand, Farhan Rizwi, Nugzar Margvelashvili)	A highly resolved 3D hydrodynamic and environmental model for the Great Barrier Reef-eReefs	SS14
# 16	Hemer, Mark	Hemer, Mark, Yalin Fan, Nobuhito Mori, Alvaro Semedo, Xiaolan Wang	Global wave climate change from a community ensemble of wind-wave projections	SS16
# 17	Lathlean, Justin	Lathlean, Justin A*, Todd E Minchinton.	Manipulating thermal stress on rocky shores to predict patterns of recruitment of marine invertebrates under a changing climate	SS16
# 18	Harrison, Lisa-Marie	Harrison, Lisa-Marie, Hugh Finn, Nahiid Stephens, Lars Bejder and Carly Holyoake	A standardised method for the comparison of skin lesions among bottlenose dolphin populations in coastal areas	SS11/SS17
# 19	Serrano, Oscar	*CSIRO Marine and Coastal Carbon Biogeochemistry Cluster.	Carbon sequestration, stoichiometry and storage potential of Australian coastal and marine ecosystems*	SS11/SS17
# 20	Trevathan-Tackett, Stacey	Trevathan-Tackett, Stacey *,+, Daniel Nielsen,+, Peter Macreadie,+, Andy Steven,+, Peter Ralph,+	Microscale sediment chemistry during seagrass decomposition	SS11/SS17
# 21	Ajani, Penelope	Ajani, Penelope*, Andrew P. Allen, Tim Ingleton and Leanne Armand	A decadal decline in abundance and a shift in microphytoplankton composition at a long-term coastal station off southeast Australia.	SS18
# 22	Buchanan, Pearse	Buchanan, Pearse J.*, Beckley, Lynnath E.	Chaetognatha: distribution and abundance in the Leeuwin Current system.	SS18
# 23	Kunz, Thomas	Kunz, Thomas J.*, Alistair J. Hobday and Anthony J. Richardson,	Plankton and Climate Change in eastern Tasmania Towards 2100	SS18
# 24	McKinnon, David	McKinnon, David*, Miles Furnas, Richard Brinkman, David K Williams, Samantha Duggan and David Holliday	The plankton of the Kimberley coast	SS18
# 25	Skerratt, Jennifer	Skerratt Jennifer*, Mathieu Mongin, John Parslow, Ian Jameson	Modelling Lyngbya majuscula within a complex biogeochemical model	SS18
# 26	Griffin, Kaitlyn (Murray Thomson)	Griffin, Kaitlyn Rose and Murray Thomson*	Is the intertidal isopod Cirolana harfordi a filter feeder and social animal?	SS19
# 27	Jin, Young Koo	Jin, Young*, Petra Lundgren, Madeleine van Oppen, and Bette Willis	Genetic adaptation along environmental gradients in the reef-building coral Acropora millepora from the Great Barrier Reef	SS19

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# 28	Montanari, Stefano	Montanari, Stefano R*, Lynne van Herwerden, Morgan S. Pratchett, Jean-Paul A. Hobbs and Anneli Fugedi,	Reef fish hybridization: lessons learnt from butterflyfishes (genus <i>Chaetodon</i>).	SS19
# 29	Sandoval-Castillo, Jonathan	Sandoval-Castillo, Jonathan, Nicholas Robinson, Lachlan Strain, Jamin Brown, Anthony Hart, Luciano B. Beheregaray.	Seascape genomics of Roe's abalone: a spatial analysis of adaptive variation	SS19
# 30	York, Paul	York, Paul H.*, Timothy M. Smith, Craig D. H. Sherman, Peter I. Macreadie, Bernardo Broitman	The story of the South American seagrass <i>Zostera chilensis</i> ; endangered or invasive species	SS19
# 31	Henderson, Christopher	Henderson, Christopher*, Kylie Pitt, Andrew Olds, Paul Maxwell, Dana Burfeind, and Rod Connolly	The distribution of seagrass halos in Moreton Bay and the role of grazing in their formation	SS22
# 32	Whitmarsh, Sasha	Whitmarsh, Sasha*, Peter Fairweather, Daniel Brock and David Miller	Fish assemblages determined from BRUVS in protected versus unprotected shallow seagrass meadows on Kangaroo Island, South Australia	SS22
# 33	Beckley, Lynnath	Beckley, Lynnath E.*	International Indian Ocean Expedition: Fifty years down the 110° East line	SS27
# 34	Cetina-Heredia, Paulina	Cetina-Heredia Paulina*, Moninya Roughan, Erik van Sebille, Melinda Coleman	Inter-annual variability of the circulation along the coast of southeastern Australia and its impact on particle transport	SS27
# 35	Prando, Valeria	Prando, Valéria* , Enver Ramirez Gutierrez	The oceanic response due to atmospheric forces in global scale - an observational approach with emphasis in the Southern Hemisphere	TS02
# 36	McCallum, Anna	McCallum, Anna*, Robin Wilson, Rudy Kloser, Magda Błażewicz-Paszkwycz, Joanna Browne, Niel L. Bruce, Sarah Gerken, Gary C. B. Poore, David Staples, Anna Syme,, Joanne Taylor, Genefor Walker-Smith, Mark Warne, Skipton Woolley and Alan Williams	Effects of productivity, temperature and sediment on deep-sea species richness	TS03
# 37	Gilbert, Jann	Gilbert, Jann M*	Plastic ingestion in seabirds of south-eastern Australia	TS04
# 38	Harrison, Daniel	Harrison, Daniel P*	Estimating the cost of ocean iron fertilisation	TS04
# 39	Martinez, Aline	Martinez, Aline*, Maria Byrne and Ross Coleman	Tagging small starfish – is it possible?	TS04

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# 40	Milham-Scott, Deborah	Milham-Scott, Deborah* and McCallum, Adrian	Dual Fuel - Summer Phytoplankton sequesters CO ₂ to feed Krill that satisfy the hunger of Humpback Whales in the Southern Ocean	TS04
# 41	Oubelkheir, Kadija	Oubelkheir Kadija*, Lesley Clementson, Phillip Ford, Nagur Cherukuru, Thomas Schroeder, Vittorio Brando, Caroline Petus, Jennifer Debose and Michelle Devlin	Impact of flood plumes on optical and biogeochemical characteristics in the GBR lagoon	TS04
# 42	Recalde Salas, Angela	Recalde-Salas, Angela*, Chandra Salgado Kent, Sarah Marley and Robert McCauley	Acoustic behaviour of pygmy blue whales migrating through a coastal embayment with increasing human use - WA.	TS04
# 43	Swadling, Kerrie	Swadling Kerrie M.*, Kate Picone, Jason Beard, Graham W. Hosie	Does warming seawater promote smaller size? A case study of the temperate krill species <i>Nyctiphanes australis</i>	TS04
# 44	Watson, Matthew	Watson, Matthew G*, Andrew Scardino, Liliana Zalizniak & Jeff Shimeta	Colonization and succession of marine biofilm-dwelling ciliates in response to environmental variation	TS04
# 45	Giatas, George	Giatas, George*, Sabine Dittmann, Qifeng Ye and Kathleen Beyer,	Diet of the Yellow-eye mullet (<i>Aldrichetta forsteri</i>) in the River Murray estuary and Coorong Lagoon, South Australia.	TS05
# 46	Edge, Katelyn	Edge, Katelyn*, Raymond Bannister, Katherine Dafforn, Stuart Simpson and Emma Johnston,	Use of biomarker responses in deep-sea sponges to assess impacts of drilling mud fluids	TS06
# 47	Macklin, Paul	Macklin, Paul; Santos, Isaac; Maher, Damien	How do canals drive carbon dioxide fluxes in Gold Coast waterways?	TS06
# 48	Swanson, Rebecca	Swanson, Rebecca*, Jocelyn Delacruz, Geoff Coade, Brian Sanderson, Mark Littleboy, Damian Clark and Peter Scanes	Coastal eutrophication risk assessment tool to predict impacts of nutrient and sediment loads on NSW coastal estuaries	TS07
# 49	Lewis, Ryan	Lewis, Ryan David* and Sabine Dittmann	The effects of epiphytic macro-algae on condition, attachment and assemblages of <i>Brachidontes erosus</i> in southern temperate mudflats	TS08
# 50	Wright, Aaron	Wright, Aaron*, Jaimie Potts, Joseph Neilson and Peter Scanes.	You are what you eat: Foodweb analysis in two estuaries with surprising differences.	TS08