



# Annual Meeting of the New Zealand Marine Sciences Society

*Te Hunga Matai Moana O Aotearoa*

*26-28 June 2023, Wellington*

## Schedule of Talks & Poster Presentations



## Presentation Guidelines

- **Oral session time slots are 15min** (talks should be 12min max, allowing 3 min for questions/changeover). Format to standard PowerPoint presentation sizes.
- **Speakers should bring talks on USB drives** and upload these directly to PCs in the session rooms (either RHLT1, RHLT2, or RHMZ03 see following schedule) in the 15 minutes immediately preceding their session—session chairs will be on-hand to assist.
- **Poster presenters will be provided freestanding pinboards and pins for attaching posters.** Pinable area measures 900mm wide by 1800mm high for most pinboards, with a smaller number of pinboards that are slightly larger (i.e., all pinboards can easily accommodate standard A0 poster sizes in portrait orientation). Posters can be put up immediately on arrival (after registration). Sufficient poster boards will be supplied, spaces are unassigned, positions on first come-first served basis, pins will be supplied (but feel free to bring your own supplies for different methods of attachment). Formal Poster Session is scheduled from 4:00-6:00PM on Tuesday 27<sup>th</sup> of June. Poster presenters should plan to attend their posters at this time, and refreshments will be served. Posters may be displayed for the duration of the conference, but please remove posters at the end of the conference.
- **Social media.** We encourage sharing of conference activity on social media platforms. We'll use the hashtag [#nzmsp2023](#) Presenters: if your presentation includes sensitive content that you do not wish to have shared, please indicate this clearly to your audience.

Date: Monday 26th June			
<b>Room</b>	<b>RHLT1</b>		
<b>Time</b>	<b>Opening</b>		
9:00 to 9:05	<b>Jeff Shima</b> Chair of Conference Organising Committee (Housekeeping)		
9:05 to 9:30	<b>Lee Rauhina-August and Mark Fenwick</b> , Taranaki Whānui ki Te Upoko o Te Ika		
9:30 to 9:45	<b>Minister for Oceans and Fisheries, Hon Rachel Brooking</b>		
9:45 to 10	<b>Prof Louise Dixson</b> Dean of Science, Te Herenga Waka		
10:00 to 10:15	<b>Lee Rauhina-August and Mark Fenwick</b> , Taranaki Whānui ki Te Upoko o Te Ika		
10:15 to 11:00	Morning tea		
<b>Room</b>	<b>RHLT1</b>	<b>RHLT2</b>	<b>RHMZ03</b>
<b>Session title and chair</b>	<b>Anthropogenic impacts</b> Becky Shanahan	<b>Seaweed</b> Francois Thoral and Christopher Cornwall	<b>Aquaculture and mussel biology</b> Pete Wilson
11:00 to 11:15	<b>Keeler, Serena</b> Towards passive traps for marine pest species using novel acoustic methods	<b>Battershill, Chris</b> Toka ākau toitu Kaitiakitanga – building a sustainable future for coastal reef ecosystems	<b>McMullin, Rebecca</b> Environmental Health Measures for Open Ocean Aquaculture
11:15 to 11:30	<b>Wardle, Joshua</b> Aquatic incursion investigation in a changing world	<b>Dunmore, Robyn</b> Seeing Red, and the decline of large brown seaweeds in southern New Zealand	<b>Camara, Mark</b> Genotype-by-environment interaction in yellowtail kingfish grown in recirculating and flow-through aquaculture systems
11:30 to 11:45	<b>Martinez, E</b> Estimation of plastic pollution from littered single-use facemasks during the Covid-19 pandemic	<b>Falconer, Thomas</b> Post-earthquake reorganization of intertidal algal communities along the Kaikōura coastline	<b>Heaphy, Ash</b> Fatter snapper in shellfish farms say its all mussel
11:45 to 12:00	<b>Shanahan, Becky</b> Mass die-off on the Hawke’s Bay coastline February 2023	<b>Thoral, Francois</b> Connecting land-use, sediment flows and macroalgal productivity around Aotearoa New Zealand’s reefs	<b>Douglas, Emily</b> Understanding the effects of mussel aquaculture on benthic nitrogen cycling
<b>12:00 to 1:00</b>	<b>Lunch</b>		
<b>Room</b>	<b>RHLT1</b>	<b>RHLT2</b>	<b>RHMZ03</b>
<b>Session title and chair</b>	<b>Blue Carbon</b> Rebecca McLeod ( <i>Special session</i> )	<b>Seaweed ecology and physiology</b> Francois Thoral and Christopher Cornwall	<b>Aquaculture and mussel biology</b> Pete Wilson
1:00 to 1:15	<b>Bulmer, Richard</b> Carbon sequestration and greenhouse gas emissions	<b>Stone, Jessica</b> Early Life History Demographics of Rimurapa/Southern Bull Kelp in Kaikōura	<b>Alder, Al</b> Between rocks and a not-so-hard place: comparing remnant and restored mussel reefs

	from blue carbon habitats in Aotearoa New Zealand		
1:15 to 1:30	<b>Stewart-Sinclair, Phoebe</b> Spatial opportunity for coastal blue carbon in Aotearoa New Zealand	<b>Bunting, Imogen</b> Impacts of marine heatwaves on juvenile giant kelp	<b>Burnham, Katherine</b> Lessons from the wild: what remnant reefs reveal about green-lipped mussel recruitment
1:30 to 1:45	<b>Moy, Chris</b> Carbon Storage in Aotearoa's Fjords	<b>Cornwall, Christopher</b> Response of important understory seaweed to multiple drivers of anthropogenic change	
1:45 to 2:00	<b>Beagley, Jackson</b> Synthesis of geophysical and sediment core data enhances understanding of blue carbon in Tamatea/Dusky Sound and leads to insights on the paleoenvironment evolution of the fjord	<b>Howarth, Leigh</b> Monitoring multiple effluents using seaweed bioindicators	
2:00 to 2:15	<b>Maier, Katherine</b> Kaikōura-Hikurangi submarine canyon-channel as a deep-sea organic carbon conduit and sink	<del><b>Chin, Caroline</b> Through the looking glass: imaging methods for research in the hadal zone</del> <b>CANCELLED</b>	
2:15 to 2:30	<b>Deinhart, Mari</b> Quantification of kelp contributions to deep-sea carbon sequestration using blue carbon biomarkers		
<b>2:30 to 3:00</b>	<b>Afternoon tea</b>		
<b>Room</b>	<b>RHLT1</b>	<b>RHLT2</b>	<b>RHMZ03</b>
<b>Session title and chair</b>	<b>Blue Carbon</b> Rebecca McLeod ( <i>Special session</i> )	<b>Marine heatwaves and temperature stress</b> Shinae Montie and Mads Thomsen	<b>Oceanography</b> Erik Behrens and Charine Collins
3:00 to 3:15	<b>Nodder, Scott</b> Importance of near-bed lateral fluxes in carbon cycling, Aotearoa New Zealand	<b>Virgin, Spencer</b> Behavioural thermoregulation underpins population resilience to extreme heat in intertidal grazers	<b>Bury, Sarah</b> Combining multiple stable isotope methods elucidates Southern Ocean hydrographic processes and ecogeochemistry
3:15 to 3:30	<b>McLeod, Rebecca</b> A scientist's take on the	<b>Thomsen, Mads</b> Cascading habitat-formation increases	<b>Behrens, Erik</b> The Response of the Subtropical Front to

	policy pathway for blue carbon opportunities	biodiversity but are altered by disturbances and heatwaves	Changes in the Southern Hemisphere Westerly Winds—Evidence From Models and Observations
3:30 to 3:45	<b>Law, Cliff</b> Accounting for marine Carbon Dioxide Removal (mCDR)	<b>Montie, Shinae</b> Facilitation of epifauna by 3D printed biogenic habitat during extreme marine heatwaves	<b>Rickard, Graham</b> Future Physical and Biogeochemical Oceanic States for the NZ EEZ
3:45 to 4:00	<b>Turnbull, Jocelyn</b> Integration of carbon cycle science into policy: a greenhouse gas research perspective	<b>Shellem, Claire</b> Documenting the 2018 Marine Heatwave in Doubtful Sound	<b>Collins, Charine</b> The dynamics of freshwater plumes in Hawke Bay
4:00 to 4:15	<b>Discussion</b> So, how do we go about realising blue carbon opportunities for NZ? A facilitated discussion	<b>Spyksma, Arie</b> The 2022 marine heatwave: a literal but deadly sponge bath	<del>de Verneil, Alain</del> Upper ocean response to cyclone Fifi (2022) observed by an ocean glider <b>RESCHEDULED TO WEDNESDAY</b>
4:15 to 4:30		<b>Moffitt, Jessica</b> A Snapshot into Future warming: insights from an <i>in situ</i> experiment	<b>MacDonald, Helen</b> Biophysical dynamics on the northeast self of Aotearoa, New Zealand
4:30 to 4:45			<b>Plew, David</b> Chambers or Eddy Covariance: how to measure benthic oxygen fluxes in situ?
4:45 to 5:00			<b>Chen, Zheng</b> Simulation of plastic retention in a well-mixed estuary
<b>Depart for Icebreaker</b>			

Date: Tuesday 27 June			
Room	RHLT1		
9:00 to 10:00	Plenary: <b>Linda Faulkner</b> Aotearoa New Zealand and the UN Decade of Ocean Science		
10 to 10:30	Morning Tea		
Room	RHLT1	RHLT2	RHMZ03
Session title and chair	Moana Joao Souza	Fish and fisheries David Schiel and Shawn Gerrity	Marine management and habitat classification Megan Oliver
10:30 to 10:45	<b>Souza, Joao</b> Moana Project	<b>Cryer, Martin</b> Progressing an ecosystem approach in the Hauraki Gulf via fisheries plans	<b>Reti, Howard</b> and <b>Carpenter, Robert</b> A hāpu perspective – kaitiakitanga, mātauranga and working with marine scientists
10:45 to 11:00	<b>Felsing, Malene</b> Monitoring research impact – the Moana Project experience	<b>Davis, Jean</b> Climate Change and Fisheries Management in New Zealand	
11:00 to 11:15	<b>Mendiola, Michael</b> Fine-Scale Genetic Structure and patterns of connectivity in the New Zealand Greenlipped mussel in Bay of Plenty	<b>Kim, Kyuhan</b> Evaluating the pollock <i>Gadus chalcogrammus</i> restocking programme in Korea	<del>Field, Karen</del> Achieving no-take Marine Protected Areas in the Northland Regional Plan <b>CANCELLED</b>
11:15 to 11:30	<b>Montaño, Mireya</b> Hydrodynamic and behaviour parametrization effects on modelled coastal connectivity	<b>McGregor, Vidette</b> The effect of climate change on future catch limits: Case study of the Chatham Rise explored through ecosystem modelling	<b>McLeod, Rebecca</b> Managing Fiordland's Marine Area for Future Generations
11:30 to 11:45	<b>Wu, Wenjie</b> Mussel sentinels tell you how well trace metals can track larval travels.	<b>Pinkerton, Matt</b> Rethinking natural mortality: the effects of size and senescence on sustainable harvesting	<b>Hanns, Benn</b> Small sacrifice, big reward: Impacts of greater protection in the Hauraki Gulf
11:45 to 12:00	<b>Thomson, Tessa</b> I aha ki ngā toheroa nō Horowhenua: What's happened to the toheroa in the Horowhenua?	<b>Leduc, Daniel</b> Cyclone Gabrielle impacts on seabed ecosystems off Te Matau-a-Māui and Tairāwhiti	<b>Geange, Shane</b> Development of a seafloor bioregionalisation for New Zealand
12:00 to 1:00	Lunch (NZMSS AGM in RHLT1)		
Room	RHLT1	RHLT2	RHMZ03

Session title and chair	Sustainable seas, risk and uncertainty Judi Hewitt and Joanne Ellis ( <i>*Special session sponsored by Sustainable Seas</i> )	Fish and fisheries David Schiel and Shawn Gerrity	Marine management and habitat classification Shane Geange
1:00 to 1:15	<p><b>Jordan-Smith, Laura</b> Building cumulative effects visualization tools to facilitate Ecosystem-Based Management</p>	<p><b>Schiel, David</b> Allocations, quota and pāua fishery management: the Tragedy of the commons revisited</p>	<p><b>Davidson, Sam</b> Benthic Terrain Modelling of the South-western Hauraki Gulf: Habitat Identification and Human Impacts</p>
1:15 to 1:30	<p><b>Giles, Hilke</b> Supporting cumulative effects management through decision-support tools</p>	<p><b>Gerrity, Shawn</b> Fishing or mining? Where life histories, habitats and recreational overfishing collide in managing the New Zealand pāua fishery</p>	<p><b>Tablada, Jordi A</b> maintenance framework for the New Zealand Seafloor Community Classification</p>
1:30 to 1:45	<p><b>Stephenson, Fabrice*</b> Accounting for different sources of uncertainty in marine ecosystem service predictions</p>	<p><b>Ross, Phil</b> Understanding Fisheries New Zealand's science processes and opportunities to increase the impact of your research in Fisheries Management</p>	<p><b>Crockett, Vanessa</b> Connectivity of biogenic habitats in the Hauraki Gulf Marine Park</p>
1:45 to 2:00	<p><b>Lundquist, Carolyn*</b> Understanding sensitivity of marine spatial planning scenarios to uncertainty</p>	<p><b>Wieczorek, A. A</b> comparison of acoustic, catch and video data to investigate grenadier abundance in the Ross Sea</p>	<p><b>Melidonis, Megan</b> Mapping our Taonga – High biodiversity marine habitats in the Wellington region</p>
2:00 to 2:15	<p><b>Craig, Tony*</b> Upholding the value of Pāua Quota</p>		<p><b>Oliver, Megan and Wilson, Pete</b> Developing technical guidance for marine</p>

			offsetting and compensation in NZ
2:15 to 2:30	<b>Bulmer, Richard*</b> Embracing uncertainty to inform shellfish restoration efforts		
<b>2:30 to 3:00</b>	<b>Afternoon tea</b>		
<b>Room</b>	<b>RHLT1</b>	<b>RHLT2</b>	<b>RHMZ03</b>
<b>Session title and chair</b>	<b>Sustainable seas, risk and uncertainty</b> Judi Hewitt and Joanne Ellis (*Special session sponsored by Sustainable Seas)	<b>Tropical ecosystems</b> Alice Rogers	<b>Sea urchin ecology and kelp restoration</b> Ohad Peleg
3:00 to 3:15	<b>Hewitt, Judi*</b> Using ecological and stressor principles to consider the success of management actions	<b>Beese, Chelsey</b> Small-scale habitat complexity preserves ecosystem services on coral reefs	<b>Miller, Kelsey</b> Large-scale kelp removal: is it an effective tool for kelp forest restoration?
3:15 to 3:30	<b>Ellis, Joanne*</b> Risk assessment frameworks to guide ecosystem-based management	<b>Bongaerts, Pim</b> Reefscape genomics: leveraging 3D-imaging to assess fine-scale genomic variation on coral reefs	<b>Shears, Nick</b> When, where and how can sea urchin removal be used as a tool for kelp forest restoration?
3:30 to 3:45	Discussion*	<b>Sabadel, Amandine</b> An invitation to join our research voyage to the western South Pacific	<b>Balemi, Celia</b> Grazing in the dark: impacts of <i>Centrostephanus rodgersii</i> on sessile encrusting invertebrates
3:45 to 4:00			
<b>4:00</b>	<b>Poster Session Begins</b>		



Date: Wednesday 28 June			
	RHLT1		
9:00 to 10:00	Plenary: <b>Saskia Foreman</b> Interactive effects of nutrients and microplastics on functionally important bivalves		
10:00 to 10:30	Morning Tea		
<b>Room</b>	<b>RHLT1</b>	<b>RHLT2</b>	<b>RHMZ03</b>
<b>Session title and chair</b>	<b>Deep sea ecosystems</b> Ashley Rowden and Katie Bigham	<b>Microalgal research and biological oceanography</b> Ian Blixt	<b>Marine mammals and seabirds</b> TBA
10:30 to 10:45	<b>Anderson, Owen</b> Identification of protected coral hotspots using species distribution modelling	<b>Blixt, Ian</b> Shedding Light on Sea Ice Microbes	<b>Bennett, Jerusha</b> Parasites of concern in our coastal seabirds
10:45 to 11:00	<b>Beaumont, J</b> Reproductive mode, larval settlement and development of a deep-sea coral, <i>Goniocorella dumosa</i>	<b>de Verneil, Alain</b> Upper ocean response to cyclone Fili (2022) observed by an ocean glider <del>[rescheduled] Hayward, Alexander</del> Drifting through time and space: Modelling the biomass of key phytoplankton groups in the Southern Ocean-CANCELLED	<b>Hall, Alasdair</b> Post-earthquake reconstruction: impacts and mitigation opportunities for New Zealand pinniped population.
11:00 to 11:15	<b>Bilewitch, Jaret</b> Documenting protected octocoral diversity in Aotearoa New Zealand using fisheries bycatch	<b>Sorensen, Stine</b> Particle drift prediction tool to assist marine ecological studies	
11:15 to 11:30	<b>Rauhina-August, Lee and Davis, Ashley</b> Ahakoa iti te pipi o tōku kāinga, he wāiu tangata tonu: Collaboration with Tangata Whenua		<b>Wickman, Lindsay</b> Updated estimates of survival rate for Hector's dolphins at Banks Peninsula
		<b>Diving health and safety</b> Daniel McNaughtan	
11:30 to 11:45	<b>Davis, Ashley</b> Reconstructing last millennium marine biogeochemistry using New Zealand deep-sea black corals	<b>Worksafe</b>	<b>Casano-Bally, Deborah</b> Banned but not forgotten: Legacy contaminants in Hector's dolphin ( <i>Cephalorhynchus hectori</i> ) reveal no decline.

11:45 to 12:00	<b>Sinclair, Daniel</b> Trace Elements in Black Corals – Investigating Potential New Palaeoceanographic Proxies	<b>Science Diving NZ</b>	
<b>12:00 to 1:00</b>	<b>Lunch</b>		
<b>Room</b>	<b>RHLT1</b>	<b>RHLT2</b>	<b>RHMZ03</b>
<b>Session title and chair</b>	<b>Deep sea ecosystems</b> Ashley Rowden and Katie Bigham	<b>Genetics and taxonomy</b> Pete Ritchie	<b>Soft sediment ecosystems and estuaries</b> Emily Douglas
1:00 to 1:15	<b>Bigham, Katie</b> Kaikōura Canyon provides insights into the impact of turbidity flows on deep-sea benthic communities	<b>Foote, Imogen</b> Whole-genome analysis to resolve genetic structure of Antipodean and Gibson’s albatross populations	<b>Crossett, Dan</b> Investigations into seed and shoot-based seagrass restoration in Aotearoa
1:15 to 1:30	<b>Hale, Rachel</b> Faunal-mediated ecosystem functioning in a benthic community recovering from severe substrate disturbance	<b>Sweatman, Jenny</b> Genomic diversity and connectivity of small giant clams across the Cook Islands	<b>Lohrer, Drew</b> Suspended sediment gradients, subtidal seafloor primary production, and macroinvertebrate community change.
1:30 to 1:45	<b>Kaikkonen, Laura</b> Predicting impacts of human activities on deep seafloor ecosystems with probabilistic tools	<b>Walton, Kerry</b> Diversity is our strength: how molluscs can reveal drivers of biodiversity	<b>Hill-Moana, Tyla</b> Geostatistical models to assess cockle <i>Austrovenus stutchburyi</i> population trends
1:45 to 2:00	<b>Morrison, Mark</b> Revealing the biodiversity of New Zealand’s deep reefs (50–300 metres depth)	<b>Schnabel, Karen</b> Twenty years on: updating the marine biota of Aotearoa New Zealand	<b>Lam-Gordillo, Orlando</b> Effects of multiple-stressors on New Zealand estuarine macrobenthic fauna
2:00 to 2:15	<b>Linley, Thomas</b> Fostering a personal connection to the deep sea.	<b>Schnabel, Karen</b> Twenty years on: updating the inventory of New Zealand Crustacea	<b>De Silva, Nuwan</b> Estuary attributes for ecosystem health in Southland Region
2:15 to 2:30	<b>Linley, Thomas</b> New hadal snailfish species represents an independent radiation of vertebrates into the hadal zone.		<b>Baxter, Thomas</b> Crab burrows mediate impacts of heating in soft sediments.
<b>2:30 to 3:00</b>	<b>Afternoon tea</b>		

Room	RHLT1	RHLT2	RHMZ03
<b>Session title and chair</b>	<b>Deep sea ecosystems</b> Ashley Rowden and Katie Bigham	<b>Genetics and taxonomy</b> Pete Ritchie	<b>Soft sediment ecosystems and estuaries</b> Emily Douglas
3:00 to 3:15	<b>Stewart, Andrew</b> The world turned upside down	<b>Che, Alexandre</b> Assessing the release and decay of nucleic acids from Aotearoa New Zealand eels.	<b>Crosbie, Caleb</b> Consequences of shellfish die offs on seafloor biodiversity
3:15 to 3:30	<b>Broadribb, Manon</b> Temporal stability in mesophotic communities supports the Deep Reef Refuge Hypothesis	<b>Nelson, Wendy</b> Revealing the identity of the carrageenophyte red alga <i>Sarcothalia radula</i> (Gigartinaceae, Rhodophyta)	
<b>3:45 to 4:00</b>	<b>Awards</b>		
<b>4:00 to 4:15</b>	<b>Conference closing with karakia and poroporoaki</b>		

## Poster presentations

<b>Date/Time:</b>	<b>Poster session 27th June 4:00-6:00PM, and up for conference duration.</b>
	RH Mezzanine
<b>Poster Presenter</b>	<b>Poster Title</b>
<b>Beagley, Jackson</b>	Characteristics and drivers of deep-water renewals in Patea/Doubtful Sound
<b>Bennion, Matt</b>	Understanding spatial and taxonomic gaps for the generation of robust spatial models.
<b>Berbecce, Denisa</b>	Acclimatization and Acclimation of Coralline Algae to Ocean Acidification and Ocean Warming
<b>Bornemann Santamaria, Laura</b>	Interactive effects of light and temperature on growth and physiology of Fucales
<b>Brown, J</b>	Improving analytical methods to trace sediment sources and transport pathways
<b>Collina, Matteo</b>	3D Mapping and Virtual Reality as tools for underwater heritage protection
<b>Cook, Katie</b>	A framework for evaluating land-based cumulative effects on coastal and estuarine ecosystems
<b>D'Archino, Roberta</b>	Macroalgae of Rangitāhua Kermadec Islands
<b>Delgado, Josette</b>	Stable isotope methods development applications for ecological and palaeoclimate research
<b>Deppeler, Stacy</b>	Enhanced size and biovolume calculations for particle imaging instruments
<b>Everth, Marie</b>	DOC Marine Reserve Ranger network – Connect with us on projects and opportunities!
<b>Finn, Carla</b>	Developing genomic resources for selective breeding of <i>Seriola lalandi</i> (haku) to support Māori-led Aquaculture in the Bay of Plenty.
<b>Geange, Shane</b>	DOCs Marine Data Portal
<b>Guo, Jinchen</b>	Microbiome Patterns Observed among Thermally Stressed Abalone at Cook Strait, New Zealand
<b>Hamer, Tessa</b>	Protogynous sex change in sexually immature spotty wrasse ( <i>Notolabrus celidotus</i> )
<b>Howard, R</b>	Retinal pigment migration in <i>Gonatus onyx</i> : Biological sunglasses for a deep-sea squid
<b>Howells, Joanne</b>	Unravelling the link between environmental factors and bacteria in bivalve mortalities
<b>Khatoon, Anisha</b>	Seasonal variation in vegetation and seabird abundance and diversity on Raine Island, Great Barrier Reef, Australia

Poster Presenter	Poster Title
Koch, Holly	Mechanisms regulating responses of coralline algae to climate change
Kok, Yun Yi	Love Rimurimu: Restoring Seaweed forests in Wellington Harbour.
Leunissen, Eva	Key habitats for blue cod ( <i>Parapercis colias</i> ) in Motunau fisheries area
Maranzana, Marina	Preliminary investigations into deep-sea squid microbiomes
Marinovich, Jessica	Snapper Snacks: Rocky reef snapper ( <i>Chrysophrys auratus</i> ) diet in northeastern New Zealand
Marshall, A.	Subaqueous Volcanoes: A Multidisciplinary Study of Emissions, Hazards, Deposits, and Environmental Interactions.
Mason, Josie	Contribution of subtidal kelp forests to carbon and nutrient cycling in the face of localised anthropogenic stressors
Mayer, Kathleen	Home sweet scar: <i>Centrostephanus rodgersii</i> movement and condition in invertebrate-dominated rockwall habitats
Miller, Nicole	Documenting kelp forests ecosystem shifts in Wellington Harbour
Pan, Shunqi	<i>Centrostephanus rodgersii</i> are not fussy eaters !
Parada, Roberto	Genetic analysis of the green-lipped mussel confirms discontinuity below the Cook Strait
Pierotti, Miriam	Ecology and resilience of the endemic New Zealand black coral <i>Antipathella fiordensis</i>
Pine, Matthew	Using edge machine learning for real-time monitoring of cetaceans.
Pinkerton, Matt	Satellite observations track change in New Zealand oceans and coasts
Plew, David	Sediment oxygen dynamics response to organic farm waste: A patchy footprint
Resende, Anna	Temperature and sedimentation effects on abundance, growth and diet of <i>Forsterygion lapillum</i>
Rodgers, Kirsten	Marine heatwaves devastate <i>Durvillaea</i> bull kelp beds
Scarrott, Jessie	Introduced <i>Caulerpa</i> on Aotea (Great Barrier Island), New Zealand
Sperlich, Peter	The Fiordland atmospheric CO <sub>2</sub> sink is not explained by surface water uptake.

<b>Poster Presenter</b>	<b>Poster Title</b>
<b>Sterup, Kathleen</b>	Modelling spatial and temporal trends in New Zealand coastal night-time light pollution
<b>Tassell, Sarah</b>	Why Voucher Specimens are Important
<b>Wolf, Lisa</b>	Nutritional Interactions in a Cnidarian - Phaeophycean Symbiosis
<b>Yogesh, Nidhi</b>	Geospatial tools to support decision-making with respect to cumulative effects
<b>Zoura, Elianna</b>	Benthic chambers: What's your stirrer setting?