

Day 1 - Wednesday 29 March

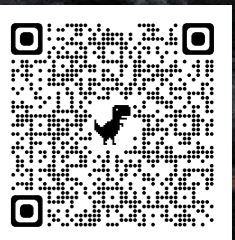
9.30 am	Mihi Whakatau Te Taku Pārai , Ngāti Toa Rangatira Joe Harawira , Sustainable Seas Kāhui Māori
9.45	MC: Pahia Turia
9.50	Opening: Tania Te Rangingangana Simpson , Chair, Sustainable Seas Governance Group
10.00	Conference outline: Julie Hall , Sustainable Seas Director
10.15	<i>Morning Tea</i>
1	Blue economy (BE) in Aotearoa New Zealand
10.45	Sustainable Seas framing a blue economy in Aotearoa Nick Lewis, University of Auckland, Theme Leader BE
11.00	Panel: What could a blue economy look like? <ul style="list-style-type: none">• Conrad Pilditch, University of Waikato, Theme leader Degradation and Recovery• Tā Mark Solomon, Sustainable Seas Governance Group• Andy Hill, Director, Auckland Economic Strategy Branch, MBIE• Clare Bradley, Chief Executive Officer AgriSea NZ Seaweed Ltd, Chair of Aotearoa New Zealand Seaweed Association
12.15 pm	Minister's address: Hon Stuart Nash , Minister for Oceans and Fisheries
12.45	<i>Lunch</i>
2	Blue economy research foundations
1.45	Indigenising the BE: Fostering new opportunities, institutions, and business John Reid, University of Canterbury and Jason Mika, University of Waikato
2.00	Investing in a restorative BE Cerasela Stancu, Envirostrat
2.15	Building a new sector; seaweed Rob Major, Cawthron Institute
2.30	Upholding the value of Pāua quota Katherine Short and Tony Craig, Terra Moana
2.45	Seaweed sun defence Tom Wheeler, Cawthron Institute
2.55	Pātangaroa hua rau: the bioactive potential of sea stars Matt Miller, Cawthron
3.05	Kia tika te hī ika: Fisheries tikanga and mātauranga Maru Samuels, Iwi Collective Partnership
3.15	Question and answer session with speakers
3:30	<i>Afternoon Tea</i>
3	Blue economy transitions and support
4.00	Introduction to BE principles for Aotearoa New Zealand Julie Hall, Director Sustainable Seas
4.10	Bringing our BE research together for impact Jodie Kuntzsch, Aleotion, Synthesis Leader Blue Economy
4.25	Panel: Strategies and approaches to land the BE research programme for enhanced utilisation of marine resources <ul style="list-style-type: none">• Dean Spicer, Head of Sustainable Finance NZ, ANZ• Stu Yorston, Sustainability Manager, Sealord• Eva Siwicka, Assistant Manager, Sustainable Value, KPMG
5.20	Reflections on the day Bill Kaye-Blake, NZIER
5.30	Drinks and Posters Session
7.00	<i>End of day 1</i>

Te Au o Te Moana

Sustainable Seas Conference

29-31 March, 2023

Whanga-nui-a-Tara, Wellington



sustainableseaschallenge.co.nz

Image credit: Tamatea, DWS, 2022

Day 2 - Thursday 30 March

8:30 am	Keynote: Hoa'āina – Pilina, Indigenous Literacy and Āina Momona Pelika Andrade
8:45	Keynote: Tūhoe Science of Sensing Teina Boasa-Dean
4 Te Ao Māori	
9:30 am	Panel: Whakawhitiwhiti kōrero - an exploration of diverse moana relationships. • Tame Te Rangi • Lisa Te Heuheu, Chief Executive Te Ohu Kaimoana • Ian Ruru, Principal Māori Scientist MfE
10.30	<i>Morning Tea</i>
5 Mauri Tangata	
11.00 am	Tangaroa Ararau – Te Tiriti, Tikanga and Marine Governance Beth Tupara-Kātene & Te Puoho Kātene
11.15	Awahi Mai Awahi Atū Awahi Mai Awahi Atū whānau
11.30	Toitū te mana whenua me te mana moana Pia Pohatu, Sarah-Jane Heeney & Agnes Walker
11.45	Whakaika te Moana Te Rerekohu Tuterangiwhiu, Cawthron Institute
12.00	Question and answer session with speakers
12.20 pm	Session reflection Tania Te Rangingangana Simpson, Chair Sustainable Seas Governance Group
12.30	<i>Lunch</i>
6 Mauri Manaaki	
1.30 pm	He Kāinga Taurikura o Tangitū – Kia Tipu te Mauri Ora: Treasured Coastal Environment – Growing our inner strength Kaumātua and whānau from Maungaharuru-Tangitū hapū
1.45	He toki kaitiakitanga kia whakapakari te mahi EBM: Under Construction – co-developing tools for enabling Aotearoa-scale Kaitiakitanga and EBM E Oho!
2.00	Ngā Tohu o Te Ao Ngā Tohu Collective
2.30	Question and answer session with speakers
2.50	Session reflection Tā Mark Solomon, Sustainable Seas Governance Group
3:00	<i>Afternoon Tea</i>
7 Te Ao Turoa - Synthesis	
3.30 pm	Te Ao Māori Synthesis foundations and work programme Synthesis activity Leaders and Mātāpuna, alongside participants, will explore the proposed core concepts.
5.20	Closing reflection on the day Anaru Luke, Cawthron Institute, Chair Sustainable Seas Kāhui Māori
5.30	<i>End of Day 2</i>

Day 3 - Friday 31 March

8:30 am	Keynote: Our report on commercial fishing was delivered in 2021: what happened next? Juliet Gerrard, Prime Minister's Chief Scientific Advisor
8 Cumulative effects and multiple stressors	
9.00 am	Degradation and recovery from a hapū /iwi perspective Te Au o Te Moana Kura Paul-Burke, University of Waikato
9.20	Cumulative effects – can making it complex simplify the management processes? Simon Thrush, University of Auckland
9.40	Ecological response footprints for cumulative effects management Jasmine Low, University of Auckland
9.55	Frameworks to inform management for marine ecosystem recovery Rebecca Gladstone-Gallagher, University of Auckland
10.10	Risk assessment frameworks to guide cumulative effects management Fabrice Stephenson, University of Waikato Shaun Awatere, Manaaki Whenua, Theme Leader Tangaroa
10.30	<i>Morning Tea</i>
9 Exploring governance and policy options	
11.00 am	How mātauranga and tikanga Māori and New Zealand law can be applied in the marine estate Robert Joseph, University of Waikato
11.15	Law and policy options for EBM Liz Macpherson, University of Canterbury
11.35	Cumulative effects management challenges and solutions Judi Hewitt, University of Auckland, Theme Leader Risk and Uncertainty
11.50	Scaling the Challenge and challenging the scales – the implications of scale for EBM Joanne Ellis, University of Waikato
12.05 pm	Using spatial tools to inform ecosystem-based management in the Hawke's Bay Carolyn Lundquist, NIWA, University of Auckland
12.20	Ki uta ki tai – Estuary threshold and values Drew Lohrer, NIWA
12.30	<i>Lunch</i>

10 Whakatutuki - Synthesis	
1.30 pm	Our approach for delivering impact Chris Cornelisen, Cawthron Institute, Theme leader synthesis
1.40	Ecosystem-based management Anne-Maree Schwarz, Contractor, Strand Leader EBM
1.50	Research processes Karen Fisher, University of Auckland, Theme Leader Enhancing EBM Practices
2.00	Question and answer session with synthesis strand leaders
2.15	Introduction to Integration for Impact Chris Cornelisen, Cawthron Institute, Theme leader synthesis
2.20	Priority topics presentations
2.40	Facilitated discussion – Sustainable Seas synthesis
3:00	<i>Afternoon Tea</i>
11 Reflections and future thinking	
3.30 pm	Panel: What does a better future for the ocean look like? • Natalie Prinz, University of Waikato, Sustainable Seas Stakeholder Panel • Darcy Karaka, Sustainable Seas Engagement Advisor • Eva Siwicka, KPMG • Volker Kuntzsch, Cawthron Institute, Sustainable Seas Governance Group • Megan Oliver, Wellington Regional Council • Rich Ford, Fisheries New Zealand, Chair Sustainable Seas Stakeholder Panel
4.15	Synthesis of conference dialogue Ian Perry, Chair Sustainable Seas Independent Science Panel
4.30	Poroporoaki: Mihi to Mana Whenua on behalf of participants and the Sustainable Seas Challenge Te Taku Pārai, Ngati Toa Rangatira (Mana Whenua closing)
5.00	<i>Conference end</i>