

THE CENTRE FOR MARINE SOCIOECOLOGY

welcomes you to

Connections and collaborations to ensure a thriving future ocean



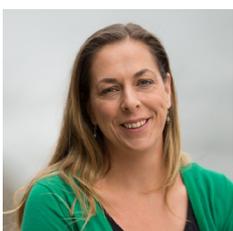
Centre for Marine Socioecology Showcase 2023

11 August 2023 | lutruwita/Hobart
UTAS Arts Centre, Hobart Waterfront

Marine and coastal systems are changing rapidly, with environmental shifts, novel industries, and new participants. Sharing knowledge and perspectives can help us understand and navigate the changes ahead, as well as facilitate how we can best prepare, even when times are not certain.

Sustainability | Sea Country | Climate Change
Inter- and Trans-disciplinarity | Partnerships
Eco and Climate Anxiety | Innovation
Adaptation | Collaboration | Ocean Optimism.

YOUR HOSTS



Director
Prof Gretta Pecl



Deputy Director
Dr Beth Fulton



Knowledge Broker
Dr Rachel Kelly



CENTRE FOR MARINE SOCIOECOLOGY



AGENDA

Centre for Marine Socioecology Showcase 2023

Connections and collaborations to ensure a thriving future ocean

- 8.45 - 9.15** Registration and coffee
- 9.15 - 9.25** Welcome to Country – Pro Vice Chancellor, Aboriginal Leadership Prof Greg Lehman
- 9.25 - 9.35** Official opening – Vice Chancellor Rufus Black
- 9.35 - 9.45** Welcome, icebreaker and overview of the day – Dr Beth Fulton

9.45 - 10:45 **From Tasmania to the World: Outlook for the Oceans (5 mins each followed by 25 mins Q&A). Chaired by Dr Andrew Constable**

Brief rapid-fire presentations setting the scene, highlighting diversity of expertise and breadth of thinking needed for addressing the integrated and complex issues ahead (local, regional, national, global).

- Current climate, and climate change projections – Dr Alistair Hobday
- Marine Ecosystem Assessment for the Southern Ocean (MEASO) – Dr Jess Melbourne-Thomas
- The policy seascape – Dr Lyn Goldsworthy
- Sea Country – Andry Sculthorpe
- Future socio-economic and socio-ecological drivers – Dr Emily Ogier
- Technology tools and big data – Dr Scott Spillias
- Demographics and social changes shaping the future – Dr Ingrid van Putten

10.45 - 11.00 **Looking forward: the Sustainable Ocean Plan and the opportunity of a long-term vision for Australia's ocean. Presented by Belinda Jago from the Department of Climate Change, Energy, the Environment and Water.**

11:00-11:30 *Morning tea*

11:30-12:15 **PANEL 1: Navigating a rapidly changing world (5 mins each, 15 mins Q&A). Chaired by Dr Russell Reichelt AO FTSE, Australian Sherpa to the High Level Panel for a Sustainable Ocean Economy**

What are your key challenges over the next 5-10 years? What are you focusing on? Who are you connecting with? What information or support will your sector need?

- Marine Resources & the Environment – Dr Ian Dutton
- The Blue Economy – Angela Williamson
- Public Policy & Community Interests – Eloise Carr
- Traditional Owners – Assoc Prof Sadie Heckenberg
- The Seafood Industry – Martin Exel
- NGOs & the Conservation Sector – Jennifer Hemer

12:15 - 1:00 **PANEL 2: Collaboration for a thriving future ocean (5 mins each, 15 mins Q&A). Chaired by Dr Karen Evans**

What are some key goals you share with others & what productive partnerships do you need to realise those? Conversely, are there any conflicts or competing interests you need to navigate, or jurisdictional, disciplinary, or sector-based boundaries you want to work across over the coming decade? What does 'good' collaboration look like to you/your sector?

- Federal Government Research Priorities – Dr Dirk Welsford
- State Government & Climate Change – Sarah Russell
- The Seafood Sector – Julian Harrington
- Research and Development for Fisheries & Aquaculture – Patrick Hone
- National Environmental Science Program – Dr Alan Jordan
- Early Career Ocean Professionals – Dr Valeriya Komyakova

1:00 - 2:00 **Lunch & Poster Session**

Enjoy a light lunch, meet CMS Theme Leads, view posters and activities from CMS affiliates and students, and chat with the Sustainable Ocean Plan team from DCCEEW

2:00 - 3:00 **CMS research in action: Tools and approaches to prepare for changing times. Chaired by Prof Natalie Stoeckl. 5 min 'tasters' of different research approaches used across CMS, followed by Q & A**

1. Behavioural Economics – Prof Swee-Hoon Chuah
2. Human-Centred Design – Dr Cara Stitzlein
3. Participatory Mapping – Assoc Prof Vanessa Adams
4. Games with Purpose – Dr Delphi Ward
5. Virtual Reality & Future Visioning – Dr Beth Fulton
6. Social Network Models – Corinne Condie

3:00 - 3:30 **Coffee break**

3:30 - 4:30 **PANEL 3: It affects us too. Supporting our people, and the people we work and engage with, to deal with the future(s) ahead. Facilitated by Steve Willing**

Working on oceans and climate change may mean coping with eco/climate distress, anxiety and grief. How can we acknowledge these feelings honestly, and support ourselves and others, in ways that facilitate action and minimise overwhelm? Audience participation in this session is encouraged as we seek to develop guidelines and recommendations for how we work and communicate on climate and ocean change, responsibly and ethically, under challenging times.

- Communicating with the public and school kids on climate change – Dr Chloe Lucas
- Researchers & eco/climate grief (aka when predicting demise is your day job) – Professor Gretta Pecl
- Effective communication for industries & livelihoods impacted by climate change – Jamie Allnutt
- Engaging with the public on possible futures – Dr Rachel Kelly
- The resources offered by philosophy – Dr Graham Wood
- Evidence-based counselling for eco/climate distress – Karen Grant, registered counsellor

4:30 - 4:45 **Summary and formal close**

- Reflections on the day & what's next?
- Upcoming CMS events
- How to connect with CMS

5:00-6:30 Please join us for post event networking at Post Street Social (snacks provided and drinks at bar prices)



Dr Alan Jordan
NESP Marine and Coastal Hub
Leader (Southern node)



Dr Alistair Hobday
Research Director, CSIRO
Environment, and CMS
Affiliate



Ms Angela Williamson
Director, Blue Policy &
Planning, Blue Economy
Cooperative Centre



Dr Andrew Constable
Associate, CMS and
Australian Antarctic Program
Partnership, UTAS



Andry Sculthorpe
Land and Heritage
Coordinator, Tasmanian
Aboriginal Centre



Belinda Jago
Branch Head, International
Environment, Reef and
Oceans Division, Oceans and
Wildlife, DCCEEW



Dr Beth Fulton
Principal Research Scientist
at CSIRO, and Deputy Director
of the CMS, UTAS



Dr Cara Stitzlein
Research Scientist, CSIRO
Data61, and CMS Affiliate



Dr Chloe Lucas
Lecturer and Research Fellow,
School of Geography, Planning,
and Spatial Sciences, UTAS and
CMS Affiliate



Corinne Condie
CERC Postdoctoral Fellow,
CSIRO, and CMS Affiliate



Dr Delphi Ward
CERC Postdoctoral Fellow,
CSIRO, and CMS Affiliate



Dr Dirk Welsford
Science Convenor,
DCCEEW and CMS Affiliate



Ms Eloise Carr
Tasmanian Director,
The Australia Institute



Dr Emily Ogier
Senior Researcher at IMAS,
CMS affiliate, and Leader, FRDC
Human Dimensions Research
Coordination Program



Dr Graham Wood
Lecturer in Philosophy, UTAS,
and CMS Affiliate



Professor Greg Lehman
Pro Vice Chancellor,
Aboriginal Leadership



Professor Gretta Pecl
Professor of climate change
ecology at IMAS, and CMS
Director, UTAS



Dr Ian Dutton
General Manager (Marine
Resources) NRE Tasmania,
and CMS Affiliate



Professor Ingrid van Putten
Senior Research Scientist,
CSIRO and Theme Lead at
CMS



Mr Jamie Allnutt
Transformational Extension
and Adoption, Fisheries
Research and Development
Corporation (FRDC)



Jennifer Hemer
Program Manager, Water
and Marine, NRM South



Dr Jess Melbourne-Thomas
Senior Research Scientist,
CSIRO Environment and
and CMS Affiliate



Julian Harrington
Chief Executive, Tasmanian
Seafood Industry Council



Dr Karen Evans
Principal Research Scientist,
CSIRO and CMS Affiliate



Ms Karen Grant
Principal Counsellor,
Outdoor Counselling



Dr Lyn Goldsworthy
LynGoldsworthy Consulting,
IMAS Adjunct and CMS
Affiliate



Mr Martin Exel
Managing Director,
Seafood Business for Ocean
Stewardship and CMS Steering
Committee



Prof Natalie Stoeckl
Professor of Economics,
College of Business and
Economics, UTAS and CMS
Affiliate



Dr Patrick Hone
Managing Director, Fisheries Research
and Development Corporation (FRDC),
and Chair of the National Marine
Science Committee (NMSC)



Dr Rachel Kelly
Research Fellow at IMAS, and
Knowledge Broker at CMS,
UTAS



Professor Rufus Black
Vice-Chancellor,
University of Tasmania



Dr Russel Reichelt, AO
Australian Sherpa to the High
Level Panel for a Sustainable
Ocean Economy



**Associate Professor
Sadie Heckenberg**
Academic Director Aboriginal
Engagement, UTAS



Dr Sarah Russell
Director Climate Change,
Renewables, Climate and
Future Industries Tasmania,
Department of State Growth



Dr Scott Spillias
CERC Postdoctoral Fellow,
CSIRO Environment, and
CMS Affiliate



Mr Steve Willing
Facilitator & Coach,
Growth in Mind



Prof Swee-Hoon Chuah
Director, Tasmanian
Behavioural Lab, UTAS and
CMS Affiliate



Dr Valeriya Komyakova
Lecturer, Institute for Marine
and Antarctic Studies, and
Theme Lead, CMS



**Associate Professor
Vanessa Adams**
Associate Professor Conservation
and Planning, University of
Tasmania, and CMS Affiliate



CMS brings together disciplinary expertise in physics, law, economics, biology, sociology, psychology, human health, art, media, philosophy and governance. CMS uses this expertise to focus on the complex issues that are developing in the management of the marine estate.

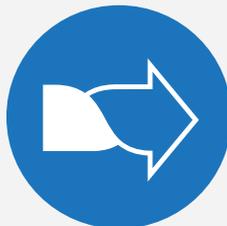
RESEARCH THEMES



Coastal & Marine Governance



Sustainable Futures & Planetary Health



Environmental Change & Adaptation



Knowledge Production



Science Engagement & Impact

CHALLENGES

RESEARCH APPROACH

FOR FURTHER INFORMATION

- > marinesocioecology.org
- > Sign up for our quarterly newsletter
- > Follow us on Twitter @CMS_Utas
- > Connect with us on LinkedIn
- > Check out:
 - Future Seas 2030
 - Curious Climate Schools
 - Redmap Australia
 - CSIRO Adaptation Handbook
 - Ocean Literacy Toolkit

MARINESOCIOECOLOGY.ORG



CENTRE FOR MARINE SOCIOECOLOGY

