

How to Engage with the Centre for Marine Socioecology



What is CMS?

The Centre for Marine Socioecology is a dynamic multi- and transdisciplinary research collaboration that aims to address current and future use of our coasts and oceans. CMS was established in 2015 as a unique partnership between the University of Tasmania (UTAS) and the Commonwealth Scientific and Industrial Research Organisation (CSIRO), with support from the Australian Antarctic Division.

Today, the centre brings together an extraordinary diversity of disciplinary expertise, including oceanography, physics, ecology, biology, economics, policy, law, governance, arts, media, psychology, human health, sociology, philosophy and education. CMS uses this expertise to focus on the complex issues that are developing in our coast and ocean realms, including climate action, climate adaptation and sustainability in a rapidly growing Blue Economy. Marine socioecology is an exciting but challenging emerging area of research that combines cross disciplinary, multidisciplinary, interdisciplinary, and transdisciplinary approaches to support and deliver integrated systems perspectives.



INTRA-DISCIPLINARY

– working within a single discipline



CROSS-DISCIPLINARY

– viewing one discipline from the perspective of another



MULTI-DISCIPLINARY

– people from different disciplines working together, each drawing on their disciplinary knowledge



INTER-DISCIPLINARY

– integrating knowledge and methods from different disciplines, using a genuine synthesis of approaches



TRANS-DISCIPLINARY

– creating a unity of intellectual frameworks beyond the disciplinary perspectives, often including stakeholders, (i.e. a person or group that has an investment, share or interest in the outcome of the research)

How does CMS operate?

CMS actively invests in building a collaborative culture. We encourage innovation. We share ideas and explore them in inclusive teams built on diverse expertise, insights, and interests. This collaboration takes time and can be challenging, but it is rewarding and impactful. Inter- and transdisciplinary research achieves more impact and uptake in the long term.

CMS aims to provide excellence in research, training and science engagement. We seek to support and develop researchers at all levels, but in particular our students and early-career researchers to shape research and research culture of/for the future. We aim to build capacity to provide necessary skills, insights, and solutions for industry, government, and communities in the marine space.

To do this, we:

- *develop multi-, inter- and transdisciplinary collaborations through PhD project supervision*
- *create 'co-badging' opportunities for CMS students and affiliates to link across institutes*
- *encourage CMS students to identify the training needs we can provide them*
- *offer seed and pitch funding opportunities to support projects and development*
- *innovate interdisciplinary research approaches and collaboration (e.g. [FutureSeas](#))*
- *engage directly with stakeholders on relevant issues and needs*

Where can I find CMS?

CMS exists across UTAS and CSIRO, and further. Given that CMS is built on diverse expertise from disciplinary scientists based in their own home centres and institutes, CMS is a virtual centre, without a physical home location. Our in-person meetings events are typically held at the Institute for Marine and Antarctic Studies (IMAS) or at CSIRO, both located in Hobart. You can find us online via our [website](#), [Twitter](#), and [YouTube channel](#).

How can I connect and get involved?

CMS is a dynamic centre. We encourage you to connect and collaborate with us in ways that suit your own interests and capacity. If you would like to join us at our next CMS meeting, please get in touch!

CMS membership

Members are directly involved with the CMS (e.g. they participate in meetings, attend seminars, collaborate on projects, and/or supervise students). Their participation can be in-person or virtually, depending on their location. CMS students and researchers use their CMS affiliation and are 'double-badged' for the component of their work (research, training, teaching, science communication, public engagement, publishing) that is related to the overarching goals of CMS.

Members benefit from a number of financial, scientific and networking opportunities (e.g. student & ECR travel, training, science communication support, event sponsorship, internal awards, the weekly CMS digest, internal/external networking, external communications).

Friends of CMS

Those who do not seek to be a member of CMS at this time but want to keep up to date with our activities, outcomes, and events. We invite you to keep in touch via the 'Friends of CMS' monthly summary email, as well as through our social media platforms.

For more information, contact us:

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