



1. Newsletter

The latest news from the IORA Blue Carbon Hub

November 2024



Attendees of the fifth Think Tank visiting a local mangrove forest during their field trip.

EARLY CAREER OCEAN PROFESSIONALS - 2024

The 2024 cohort of Early Career Ocean Professionals (ECOPs) have now returned to their home countries, carrying with them new knowledge and inspiration from their time in Perth.

We have enjoyed having this years ECOPs with the team in Perth and we look forward to seeing where their careers take them.

They have shared their experiences, lessons learned, and hopes for the future through blogs which can be read on the IORA Blue Carbon Hub website.

We will be advertising for the next ECOP early 2025 so watch this space.



Photos: (Top) ECOPs at Caversham Wildlife Park, (bottom) ECOPs presenting on their research to CSIRO colleagues at the Indian Ocean Marine Research Centre, Perth.

THE FIFTH IORA BLUE CARBON HUB THINK TANK -

Opportunities for using nature, biodiversity and carbon markets to support sustainable management of coastal ecosystems.

The IORA Blue Carbon Hub, in collaboration with the Department of Marine and Coastal Resources of Thailand and the IORA Secretariat, hosted the fifth think-tank meeting on ‘Opportunities for using nature, biodiversity and carbon markets to support sustainable management of coastal ecosystems’ from 10-12 September 2024 in Phuket, Thailand.

The meeting focused on challenges and opportunities for using nature finance (from carbon to biodiversity) to support the protection and restoration of coastal ecosystems in way that provides economic benefits to the local communities that rely on them. Fifteen experts from eight nations joined over 50 delegates from 17 IORA Member States in presentations, discussions and a field trip to a beautiful Phuket mangrove forest.



Participants at the Think Tank held in Thailand, September 2024.

Discussions covered challenges including the problem of attracting investment during

critical early periods of project development, getting adequate prices for benefits as well as demonstrating return to potential investors, and an enabling regulatory environment. The final session included breakout groups in which delegates discussed and proposed recommendations ranging from capacity building to development of clear guidelines and public sector investment into enabling conditions and incentives.

A report with the recommendations and the content of the discussions will be produced and made available through the IORA Blue Carbon Hub website soon.



Photos: (Top left) Jamie Yeo presenting on biodiversity credits (top right) Mat Vanderklift (IORA Blue Carbon Hub) and Alessandro Valentini (World Economic Forum) during open discussion (bottom left) Participants visit a Phuket mangrove forest as part of the field trip (bottom right) Ernawati Apriani (Forest Carbon), Amy Mumo (KMFRI), Anchana Prathep (Prince of Songkla University), Kylie Moritz (TNC), Will Hamill (Great Barrier Reef Foundation), Mat Vanderklift (IORA Blue Carbon Hub) panel discussion.

VIDEOS

NEW VIDEO RELEASED!

Put on your lab coat, safety equipment and join Dr Anna Lafratta (Edith Cowan University / IORA Blue Carbon Hub) in the laboratory for the fifth video in the IORA Blue Carbon Hub video training series.

In this video, Anna demonstrates how to measure organic carbon in a pre-processed sediment sample using the Loss on Ignition (LOI) method, a straightforward and cost-effective technique in blue carbon analysis.

Anna also demonstrates how to prepare sediment samples for elemental analysis using acidification, an essential technique in blue carbon research.

Watch the video below or through the website [here](#).



In case you missed, it you can view all the [training](#) and [webinar videos](#) on the IORA YouTube Channel.



[Subscribe to the YouTube channel](#)

Thanks for your time.

The IORA Blue Carbon Hub Team



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