THE GLOBAL DIALOGUE ON SUSTAINABLE OCEAN DEVELOPMENT

The 5th Global Dialogue from the Global Ocean Accounts Partnership

1-5 July 2024 | The Meru Sanur, Bali, Indonesia
The 5th Global Dialogue from the Global Ocean Accounts Partnership

Sustainable development of the ocean requires appropriate information to be made available to decision-makers. The importance of ocean accounts arises from their ability to organise social, economic and environmental information in a manner consistent with economic accounting systems already implemented by many countries. This enables coherent and standardised measurement, decision-making, investment, innovation and other actions supporting sustainable ocean-based development.

In an expansion of ambition, this 5th Global Dialogue from the Global Ocean Accounts Partnership focuses on accelerating the shift towards a sustainable ocean economy — through interlinked efforts to build accounting systems that reveal multiple values of the ocean, and implement Sustainable Ocean Plans, Marine Spatial Planning, Marine Protected Areas, ocean-based climate action, and sustainable finance.
Why attend?

Over five days, the Global Dialogue will convene a diverse community of those responsible for delivering a sustainable ocean economy in practice, from community representatives and technical practitioners to senior decision-makers.

Delegates will leave the event with knowledge and skills necessary to support their communities and institutions to go beyond GDP to measure and manage progress towards sustainable ocean development.

Two days of technical training including interactive workshops & presentations on aspects of sustainable ocean development.

Three day core event program featuring high-level plenary sessions, expert discussion panels and keynote remarks.

Interactive side events, working groups, and roundtables to support practical collaboration and knowledge exchange.

Dedicated agenda time for informal engagement opportunities with decision-making peers.

Case study sessions led by project teams with experience collecting, storing, managing and using data to account for marine and coastal ecosystems.

Collaboration planning discussions to support communities and governments with measurement and management of progress towards sustainable ocean development.
<table>
<thead>
<tr>
<th>Mon 1 July</th>
<th>Tue 2 July</th>
<th>Wed 3 July</th>
<th>Thu 4 July</th>
<th>Fri 5 July</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Training Day 1</strong></td>
<td><strong>Training Day 2</strong></td>
<td><strong>General Event Day 1</strong></td>
<td><strong>General Event Day 2</strong></td>
<td><strong>General Event Day 3</strong></td>
</tr>
<tr>
<td><strong>Develop and Grow Practical Skills in Ocean Accounting &amp; Broader Sustainable Ocean Development Processes</strong></td>
<td></td>
<td><strong>Creating a Data-Driven Paradigm Shift</strong></td>
<td><strong>Sustainable Ocean Management and the Sustainable Ocean Economy</strong></td>
<td><strong>Accelerating Cooperation For a Sustainable Ocean Economy</strong></td>
</tr>
</tbody>
</table>

**Registration period**

**Training Sessions**
Registration for specific training sessions is essential.

- An Introduction to Ocean Accounts, Principles, and Tools
- Developing Ocean Economy Satellite Accounts
- Monetary Valuation of Ecosystem Services
- Accounting for Fisheries
- Incorporating Climate Change into Ocean Accounting
- Bridging the Gap: Technical Links between Ocean Accounting and Spatial Planning (including MSP, ICZM, MPAs, etc)
- Introduction to the Capabilities of Cloud-Based Spatial Frameworks
- Experimental Spatial Approaches to Ocean Ecosystem Accounting
- Harnessing Blue Carbon Ecosystems For Sustainable Ocean Development Through Environmental-Economic Accounting
- Sustainable Ocean Plans and Ocean Accounts
- Introduction to Sustainable Ocean Finance
- Ocean Accounts for Policy Analysis
- Demystifying International Agreements
- The Game of Marine Spatial Planning
- Legal and Policy Design Options for the Ocean Economy

**High-level opening plenary**

- Keynote. Navigating the international arena: commitments, progress & priorities
- Panel. Featuring experts on the Sustainable Ocean Economy

**Plenary**

- Keynote. Coastal Developing State perspective on international cooperation for sustainable ocean development
- Ministerial Panel. Regional experts identify pathways for securing effective international cooperation

**Coffee Break**

**Plenary**

- Keynote speaker. Paradigm shift in management and appreciation of biodiversity & oceans
- Panel. The role of ocean accounting in the data-driven paradigm shift

**Side events**

**Lunch**

**Side events**

**Coffee Break**

**Side events**

**GOAP Working Groups**

**High-level closing plenary**

**Event dinners**

**Opening cocktail reception**

**Event dinners**

**High-level dinner**

---

- Please note, this is a draft agenda that is still developing and subject to final decision by the host
- Subject to the need indicated by registration, interpretation may be available in Bahasa Indonesia, French and Spanish
**Location**

**Event location:** The Meru Sanur, Jl. Hang Tuah, Sanur Kaja, Denpasar Selatan, Kota Denpasar, Bali 80227, Indonesia

Sanur's coastline is a rich mix of urban development nestled beside vibrant offshore reefs and shallow lagoons, which are home to diverse marine life.

**Accommodation**

Accommodation at the hotel adjoining the event venue (the Meru Sanur) will be open for booking in March. A **discount rate has been negotiated of Rp. 2,500,000 per night.** A link to make the booking with the discounted rate will be available in a few weeks and we will send to all registrants via email. This rate includes

- Single or double occupancy room
- Wi-Fi
- Daily buffet breakfast (for 2 people per room per day)

Numerous other hotels are available within walking distance of the event venue including Segara Village Hotel and Prime Plaza Hotel Sanur - Bali.
Registration

Registration is free for all attendees. Registration is open from 12 February - 8 June 2024 and available in English, French and Spanish. You must register to attend the Global Dialogue.

REGISTER HERE

Link to register: https://unsw.au1.qualtrics.com/jfe/form/SV_3DTz3X95naEiYG?ref=oceanaccounts.org

Side Events

The final three days will consist of plenary and panel sessions as well as side events, working groups and high-level roundtables. Side events will be aligned with the focus of each of the three general event days:

General Day 1: Creating a data-driven paradigm shift
General Day 2: Sustainable ocean management and the sustainable ocean economy
General Day 3: Accelerating cooperation for a sustainable ocean economy

If you have a side event that aligns with these, topics please fill out the form above and the GOAP Secretariat will be in touch.

All side events must be submitted before 3 May. You will be notified of the outcome of your application by 17 May.
The Global Dialogue will begin with two days (1 and 2 July) of training sessions to help participants explore topics of interest, increase their knowledge and enable them to fully participate in event discussions.

Participants are asked to **register for training sessions before 31 May using the form linked above.** The full schedule will be released closer to the event and event timings will be designed to enable participants to attend as many registered sessions as possible. All training courses are open to participants of all experience levels. Topics include:

- Introduction to Ocean Accounts, Principles, and Tools
- Developing Ocean Economy Satellite Accounts
- Monetary Valuation of Ecosystem Services
- Accounting for Fisheries
- Incorporating Climate Change into Ocean Accounting
- Bridging the Gap: Technical Links Between Ocean Accounting and Spatial Planning (including MSP, ICZM, MPAs, etc)
- Introduction to the Capabilities of Cloud-Based Spatial Frameworks
- Experimental spatial approaches to ocean ecosystem accounting
- Harnessing Blue Carbon Ecosystems for Sustainable Ocean Development through Environmental-Economic Accounting
- Sustainable Ocean Plans and Ocean Accounts
- Introduction to Sustainable Ocean Finance
- Ocean Accounts for Policy Analysis
- Demystifying International Agreements
- The Game of Marine Spatial Planning
- Legal and Policy Design Options for the Ocean Economy

More details of training sessions can be found on Pages 7-11.

Link to register for training: https://unsw.au1.qualtrics.com/jfe/form/SV_3n2cVd6qsSVNbZs?ref=oceanaccounts.org
An introduction to ocean accounts, principles, and tools

Sustainable development of our ocean requires organised information on the relationship between the ocean, human well-being, and economic prosperity. Ocean accounts provide us with the ‘what’, ‘where’ and ‘how’ for the ocean economy. This course will introduce participants to the basics of ocean accounts and guide them through the different principles and terminology associated with ocean accounts to enable them to fully participate in other training sessions and event discussions.

Audience: anyone with an interest in ocean accounts but with limited or no foundational knowledge.

Developing Ocean Economy Satellite Accounts accounts

Satellite accounts are often the first foray that national statistical offices make into the ocean accounting world. There are many examples around the world of ocean economy satellite accounts. Drawing on these examples, this session will explore the approaches to the development and compilation of ocean economy satellite accounts. It will also discuss key considerations and differences found in ocean economy accounts from around the world. It will end with how these can be applied to inform the policy and decision-making processes.

Audience: beginners in ocean economy satellite accounts and the considerations required when developing these accounts and policy professionals, analysts and statisticians and interested others.

Accounting for Fisheries

There are many different frameworks and case study examples of accounting for the ecosystem service of fish provisioning (SEEA EA), including fisheries accounts as in SEEA CF and fisheries satellite accounts. The information used for accounting often overlaps. Consequently, when we talk about fisheries accounting, which accounting are we talking about and what data do we need? The session will discuss the alternative ways of accounting for fish provisioning or recording fisheries accounts using case studies to highlight different approaches and assess their appropriateness. Participants will discuss the type of accounts, differences between different accounts, the methodology used and the appropriateness of these methodologies, including accounting for illegal, unreported and unregulated (IUU) fishing activity.

Audience: individuals with an interest in any type of fishery from small to industrial scale, those working in fisheries accounts, and policy professionals and analysts with an interest in fisheries.
Monetary valuation of ecosystem services

Monetary valuation of ecosystem services has established itself as a mainstay of the policy process and a key tool for advocacy. It is also an important aspect of ocean accounting, however it is a highly technical area and it is critical that practitioners understand when, how and where to value ecosystems services. This session will provide participants with an introduction to monetary valuation, why we value ecosystems services, the different types of values, methodologies for environmental valuation, and methodologies for the valuation of ecosystem services for accounting purposes (and the reasoning behind each). We will also explore what other social units could be useful when thinking about ecosystem services and communicating these to policy makers.

**Audience:** those interested in understanding the techniques behind the monetary valuation as well as Government officials, NGOs, and other interested individuals.

Introduction to Sustainable Ocean Finance

This workshop will guide participants through the foundational concepts of finance and the emerging field of blue finance. Beginning with the basics of finance, attendees will gain a solid understanding of the financial system, followed by an introductory session on financial instruments. The foundational knowledge sets the stage for more complex topics.

As the workshop progresses, participants will dive into the basics of corporate finance and explore capital markets to better understand how businesses operate financially and make investment decisions. Participants will then examine the basics of government and public financing, explore options for creating fiscal space for conservation and examine public financing modalities. Later, we will explore blue finance, which focuses on investments in ocean and water-related resources. This section will cover the potential of Ocean Accounts as a tool to inform financial decision-making.

**Audience:** beginners in finance and any individuals who wish to deepen their understanding of finance topics.

Legal and Policy Design Options for the Ocean Economy

This session surveys the rapidly evolving and complex range of national legal and policy frameworks that govern development of the ocean and ocean-connected social and economic sectors. It explores practical mechanisms and approaches from around the world that have been used to improve coordination across public institutions with overlapping responsibilities for the ocean. Participants will also learn about practical approaches for navigating and balancing sustainable development for the ocean across the range of outcomes recognised in the Sustainable Development Goals and other relevant international commitments.

**Audience:** anyone interested in understanding national legal and policy frameworks for ocean sectors.
Training Sessions

Introduction to the capabilities of cloud-based spatial frameworks

This course will introduce the use of cloud-based remote sensing and GIS tools for mapping and accounting coastal ecosystems, along with downstream applications like estimation of carbon stocks and support for methods that calculate carbon abatement and/or avoided emissions from blue carbon ecosystems. Core themes include:

- Introduction to cloud-based processing
- Examples and tutorials using Google Earth Engine and Open Data Cube
- Case studies for mapping, accounting and carbon methods

Audience: anyone wishing to build capacity in generating primary ocean ecosystem data sets, or analysing existing data streams. People from government, NGO or private agencies are encouraged, but it would particularly suit government agencies looking to build in-house capacity.

Bridging the Gap: Technical Links between Ocean Accounting and Spatial Planning (incl. MSP, ICZM, MPAs etc.)

Sustainable ocean development requires organised information on the relationship between the ocean, human well-being, and economic prosperity. Effective management requires integrating ecological and economic data to inform evidence-based decision-making. While links between Spatial Planning and ocean accounting have been discussed at length, few examples exist of operationalisation between these two frameworks. This course, delivered in a workshop style, is aimed at exploring and understanding the state of linkages, challenges, and opportunities between the two frameworks from an operational perspective.

Audience: ocean planners, resource managers, and policy analysts seeking to develop spatial plans, as well as researchers interested in applying spatial analysis to OA and spatial planning challenges.

Experimental spatial approaches to ocean ecosystem accounting

The ocean is a complex, 3D and dynamic space with significant challenges in respect of spatial data and information availability. This workshop will unpack:

- the use of relatively high-resolution multispectral satellite imagery in object-based image analysis approaches to the identification of coastal systems (based on spectral band selections and combinations in segmentation and classification analyses) across a variety of platforms;
- experimental approaches to the potential roles of physico-chemical ocean modelling in data slice, data cube or volumetric approaches to defining 3D pelagic systems at coarser resolutions in the offshore ocean environment; and
- aspects of data resolution, object and gridded basic spatial unit (BSU) approaches and boundaries in ocean ecosystem accounting.

Audience: anyone with an interest and possible experience in spatial ocean ecosystem extent accounting.
Demystifying International Agreements

This workshop will provide an overview of the international framework relevant to the development of the sustainable ocean economy, including the Paris Agreement (see the workshop on ocean accounts and climate change for additional context), the Global Biodiversity Framework and the recent adopted High Seas Treaty. The workshop will guide participants through the key features of these international agreements and touch on relevant aspects for national policymaking, including how ocean accounts can help facilitate implementation and/or reporting. This workshop will also explore the potential application of an accounts approach to assist plastics pollution under the new global treaty on plastics which is currently under negotiation.

Audience: anyone interested in understanding the latest developments under international environmental law and anyone looking to build their capacity in understanding international law and international governance.

Incorporating Climate Change into Ocean Accounting

This course will introduce several issues related to climate change and ocean accounting. Topics include options for accounting for adaptation and mitigation, carbon storage and sequestration, the measurement of climate specific industries and the evolution of other industries to deal with climate. Topics will be covered from both an SNA and an SEEA perspective. Examples will be provided where possible, but as there are relatively few good examples, the emphasis will be on identifying accounting and economic principles that can be used to link ocean accounts to climate change.

Audience: anyone interested in climate change or ocean accounting.

Ocean Accounts for Policy Analysis

Applying and using ocean accounts in policy decision-making processes is critical to the usefulness of ocean accounting approaches, and any science or analysis more broadly. In this workshop, participants will be guided through a live exercise where simulated policy decisions must be made based on data provided in ocean accounts. They will be required to brief a ‘Minister’ at the end of the session and use the information to help support the Minister’s decision-making processes. The course will not ask candidates to create an ocean account, rather participants will be expected to use the information from the account to provide for decision making processes.

Audience: analysts and ocean accounting practitioners who are interested in how to communicate their work for a policy audience as well as policy professionals, interested individuals and researchers.
Training Sessions

Sustainable Ocean Plans and Ocean Accounts

Ocean accounts and Sustainable Ocean Plans (SOP) are both consolidating frameworks which combine information from multiple sources to support decision-makers in achieving ocean objectives. This course will take participants through how ocean accounts can be utilised in achieving sustainable ocean management and how they can be integrated into the SOPs.

**Audience:** participants wanting to understand how to incorporate ocean accounts into sustainable ocean plans, Ocean Panel Member Countries and other government officials, NGOs and international governmental organisations and local implementors.

The Game of Marine Spatial Planning

In this highly interactive session, we will take participants through marine spatial planning. During the workshop participants will take on the role of various interest groups to try to optimize outcomes when dividing up and using the marine space. The exercise is designed to provide participants with deep insights into the trade-offs that marine planners need to make, the different considerations that stakeholder groups have and the process of negotiation for optimal outcomes.

**Audience:** anyone interested in marine spatial planning and optimising the use of the seas.

Harnessing Blue Carbon Ecosystems for Sustainable Ocean Development through Environmental-Economic Accounting

Key aims of the workshop will be:
- To delve into the crucial role of blue carbon ecosystems in sustainable ocean development
- How Environmental-Economic Accounting (EEA) can foster blue carbon ecosystems’ conservation, management, and sustainable use.
- To promote horizontal knowledge and experience exchange and collaboration among participants.

We aim to improve participants’ skills in compiling ecosystems’ extent, condition and service accounts and explore how such information can produce indicators that are critical for decision-making, including policy development, management, conservation, restoration, and financing, as well as to track the achievement of local, national and global goals and commitments. By emphasising real-world applications and participant interaction, the event aims to build a shared understanding of how EEA can leverage the management of blue carbon ecosystems, paving the way for more effective policies and practices in sustainable ocean development.

**Audience:** participants wanting to enhance their understanding of concepts, methods and tools for EEA, with a particular focus on mangrove, seagrass and tidal-marsh ecosystems, as well as the services and benefits they provide.
I applied for GOAP funding to attend the Global Dialogue. What does funding cover?

- Return flights to and from your home country
- Accommodation at the Meru Sanur Hotel for the five days
- Per diem/food allowance during the five days

I applied for GOAP funding to attend the Global Dialogue. When will I hear about the outcome?

The GOAP Secretariat is assessing a large volume of applications and endeavours to get back to you soon. All successful applications will be notified by mid-May at the latest. Please note, applications for funding will close 26 April.

I applied for a side event. When will I know the outcome?

Application forms for side events must be submitted before 3 May. The GOAP Secretariat will notify you if your application is successful by 17 May.

I registered for the Global Dialogue but can no longer attend. What should I do?

If you have already registered but can no longer attend that is no problem. Please email the GOAP Secretariat (info@oceanaccounts.org) to notify them that you will no longer be attending.

By what criteria are funded places chosen?

GOAP Members have agreed that funding will be preferentially awarded to applicants from economically developing countries, and those who will be hosting a side event and/or attending training.

I pre-registered for the event, do I still need to complete full registration?

Yes because the full registration form collects more essential details than gathered in pre-registration.