

Overall Programme

2nd UN Ocean Decade Regional Conference & 11th WESTPAC International Marine Science Conference

(as of 5 April 2024)

	21 April 2024	22 April 2024	23 April 2024	24 April 2024	25 April 2024	
07:00 – 08:20		On-site Check-in	On-site Check-in	On-site Check-in	On-site Check-in	
08:30 – 09:00		Opening Ceremony & Group Photo	Keynote	Keynote	Keynote	
09:00 – 09:30		Keynote	Coffee Break	Coffee Break	Coffee Break	
09:30 – 10:00	<p>On-site Check-in for conference package</p> <p>Time and Venue 17:00–22:00, 21 April 2024 07:00–08:20, 22–25 April 2024 Foyer, 11th floor</p>	Coffee Break	Parallel Sessions Scientific Sessions & Special Forum	Parallel Sessions Special Forum, Workshops & Side Events	Parallel Sessions Incubators	
10:00 – 10:30						
10:30 – 11:00			Parallel Sessions Scientific Sessions & Special Forum	Lunch / Side Event	Lunch / Side Event	Lunch / Side Event
11:00 – 11:30						
11:30 – 12:00			Lunch	Parallel Sessions Scientific Sessions & Special Forum	Parallel Sessions Special Forum, Workshops & Side Events	Parallel Sessions Incubators
12:00 – 12:30						
12:30 – 13:00			Parallel Sessions Scientific Sessions & Special Forum	Coffee Break	Coffee Break	Coffee Break
13:00 – 13:30						
13:30 – 14:00			Parallel Sessions Scientific Sessions & Special Forum	Parallel Sessions Scientific Sessions & Special Forum	Parallel Sessions Special Forum, Workshops & Side Events	Awarding Presentation & Closing Ceremony
14:00 – 14:30						
14:30 – 15:00		Coffee Break	Parallel Sessions Scientific Sessions & Special Forum	Parallel Sessions Special Forum, Workshops & Side Events		
15:00 – 15:30						
15:30 – 16:00		Parallel Sessions Scientific Sessions & Special Forum	Parallel Sessions Scientific Sessions & Special Forum	Parallel Sessions Special Forum, Workshops & Side Events		
16:00 – 16:30						
16:30 – 17:00	Ice Breaker for ISC, NOC, Conveners, & Conference Secretariat	Poster Opening	Official Poster Session & Outstanding Scientist Award Ceremony	Townhall Session on Ocean Decade Vision 2030		
17:00 – 17:30						
17:30 – 18:00		Reception Dinner & Guest Speaker Event				
18:00 – 18:30						
18:30 – 19:00						
19:00 – 19:30						
19:30 – 20:00						
20:00 – 21:00						
19:30 – 20:00						

Conference Programme

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This conference schedule remains subject to minor adjustments and modifications

Sunday 21 April 2024												
16:00	17:30	Ice Breaker Kensington Room, 5F										
17:00	22:00	On-site Check-in & Package Pick-up Foyer, 11F										
Monday 22 April 2024												
07:00	08:20	On-site Check-in & Package Pick-up Foyer, 11F										
08:30	09:30	Opening ceremony & Group photo Mayfair Ballroom, 11F										
09:30	10:00	Keynote I Mayfair Ballroom, 11F										
10:00	10:30	Coffee break										
10:30	12:30	SF (Special Forum)	C2 Marine Plastic Pollution	A2 Asian Marginal Seas	C7 Harmful Jellyfish	D3 Ocean Remote Sensing	A1 Kuroshio	C5 Harmful Algal Blooms	B2 Systematics, Taxonomy and Phylogenetics	A5 Sediment Source-to-sink	B6 Endangered Species	D6 Blue Carbon Financing
12:30	13:30	Lunch Palladium Hall A, 11F										
13:30	15:00	SF (Special Forum)	C2 Marine Plastic Pollution	A2 Asian Marginal Seas	B3 Coral Reef Vulnerability	D3 Ocean Remote Sensing	A1 Kuroshio	C5 Harmful Algal Blooms	B2 Systematics, Taxonomy and Phylogenetics	A5 Sediment Source-to-sink	D1 Observing Technology/Sys	A3 Marine Heatwaves
15:00	15:30	Coffee break										
15:30	17:00	SF (Special Forum)	C2 Marine Plastic Pollution	A2 Asian Marginal Seas	B3 Coral Reef Vulnerability	D3 Ocean Remote Sensing	A1 Kuroshio	C5 Harmful Algal Blooms	B2 Systematics, Taxonomy and Phylogenetics	A5 Sediment Source-to-sink	D1 Observing Technology/Sys	A3 Marine Heatwaves
17:30	18:00	Opening of Poster Session Palladium Hall B, 11F										
18:00	20:00	Reception Dinner Palladium Hall A, 11F										
Tuesday 23 April 2024												
07:00	08:20	On-site Check-in & Package Pick-up Foyer, 11F										
08:30	09:30	Keynote II & III Mayfair Ballroom, 11F										
09:30	10:00	Coffee break										
10:00	12:00	SF (Special Forum)	A2 Asian Marginal Seas	C1 Chemical Contaminants	B4 Coral Reef Resilience	A6 Indo-Pacific Maritime Continent	C4 Ocean Acidification	C6 Marine Toxins	D2 Molecular Technology	D5 Gas Hydrates	D4 Deep-sea Research	A4 Paleo-ocean and Climate
12:00	13:00	Lunch / Palladium Hall A, 11F SIDE EVENT: Marine Ecological Ranching / Mayfair A, 11F, 12:15-12:55										
13:00	15:00	SF (Special Forum)	C2 Marine Plastic Pollution	C1 Chemical Contaminants	B4 Coral Reef Resilience	A6 Indo-Pacific Maritime Continent	C3 Ocean Deoxygenation	B1 Marine Biogeography	D2 Molecular Technology	D5 Gas Hydrates	B5 Mangroves' Aquatic Ecosystem	UNESCO/UNIQLO National planning meeting (closed)
15:00	15:30	Coffee break										
15:30	17:00	SF (Special Forum)	C2 Marine Plastic Pollution	C1 Chemical Contaminants	B4 Coral Reef Resilience	A6 Indo-Pacific Maritime Continent	C3 Ocean Deoxygenation	B1 Marine Biogeography	D2 Molecular Technology	D5 WESTPAC WG Gas Hydrates	B5 Mangroves' Aquatic Ecosystem	UNESCO/UNIQLO National planning meeting (closed)
17:30	19:00	Official Poster Session & Outstanding Scientist Award Ceremony Palladium Hall B, 11F										
Wednesday 24 April 2024												
07:00	08:20	On-site Check-in & Package Pick-up Foyer, 11F										
08:30	09:30	Keynote IV & V Mayfair Ballroom, 11F										
09:30	10:00	Coffee break										
10:00	12:00	SF (Special Forum)	SIDE EVENT Corporate forum: Ways forward to achieve SDGs	W 4 UN22: Asia Riverine Plastic Emission	W 9 ECOPs: Ocean Literacy	W 11 UN23: Regional network of training and research centers	W 5 UN24: CSK-2	W 8 Mitigation of Natural Incidence	W 2 Marine Biodiversity Monitoring and Research	WESTPAC ORSP	SIDE EVENT Building partnerships for mangrove management	WESTPAC NEAR-GOOS
12:00	13:00	Lunch / Palladium Hall A, 11F SIDE EVENT: Meet the Journals / Mayfair B, 11F, 12:15-12:55										
13:00	15:00	SF (Special Forum)	W 12 OBON	W 3 UN21: Marine Spatial Planning	W 10 ECOPs in Decade Actions	W 1 Global Estuaries Monitoring program (GEM)	W 5 UN24: CSK-2	W 6 Ocean Prediction	W 2 Marine Biodiversity Monitoring and Research	W 13 Coastal Prediction	W 7 Global Environment Monitoring Systems (GEMS Ocean)	WESTPAC NEAR-GOOS SIDE EVENT Seagrass crisis: Call for solutions and collaborations
15:00	15:30	Coffee break										
15:30	17:00	SF (Special Forum)	W 12 OBON	W 3 UN21: Marine Spatial Planning	W 10 ECOPs in Decade Actions	W 1 Global Estuaries Monitoring program (GEM)	SIDE EVENT Launch of UNESCO/UNIQLO project	W 6 Ocean Prediction	SIDE EVENT Tools for improving MPA management effectiveness	W 13 Coastal Prediction	W 7 Global Environment Monitoring Systems (GEMS Ocean)	WESTPAC NEAR-GOOS
17:15	18:30	Townhall Session on Decade Vision 2030 Mayfair B, 11F										
Thursday 25 April 2024												
07:00	08:20	On-site Check-in & Package Pick-up Foyer, 11F										
08:30	09:30	Keynote VI & VII Mayfair Ballroom, 11F										
09:30	10:00	Coffee break										
10:00	12:00	Inc 9 Coral Triangle Region	Inc 1 ECOPs in Citizen Science	Inc 8 Enhancing Coral Reef Resilience	Inc 6 Decision Support Tools for HABs	Inc 2+10 Blue Carbon	Inc 4 Ocean Solutions	Inc 5 Ocean Remote Sensing	Inc 12 Environment DNA	Inc 7 Coral Reef Monitoring for MPA	Inc 3 Deoxygenation Effects	Inc 11 Jellyfish Identification
12:00	13:00	Lunch / Palladium Hall A, 11F SIDE EVENT: Ocean Satellite GOCH-II / Mayfair A, 11F, 12:15-12:55										
13:00	15:00	Inc 9 Coral Triangle Region	Inc 1 ECOPs in Citizen Science	Inc 8 Enhancing Coral Reef Resilience	Inc 6 Decision Support Tools for HABs	Inc 2+10 Blue Carbon	Inc 4 Ocean Solutions	Inc 5 Ocean Remote Sensing	Inc 12 Environment DNA	Inc 7 Coral Reef Monitoring for MPA	Inc 3 Deoxygenation Effects	Inc 11 Jellyfish Identification
15:00	15:30	Coffee break										
15:30	17:00	Award Presentation & Closing Ceremony Mayfair Ballroom, 11F										

Scientific Sessions & Special Forum

Sub-theme A: Ocean Processes and Climate Change

- A1 – Unveil the Kuroshio and its role in climate and ocean: Observational and modelling perspectives on multi-scale variability and multi-disciplinary aspects of the Kuroshio
- A2 – Western Pacific Marginal Seas: Physics, biogeochemistry and ecosystem
- A3 – Advance the understanding of Marine Heatwaves and their impacts
- A4 – Ocean environmental and climate changes in the past: High and low latitude connections in the Asian Continental Margins
- A5 – Sediment source-to-sink processes responding to rapid climate change
- A6 – Climate variability in the Indo-Pacific Maritime Continent (IPMC): Understanding impacts on atmosphere-ocean dynamics

Sub-theme B: Marine Biodiversity, Seafood Safety and Security

- B1 – Biogeography and dispersal of marine life in the Western Pacific
- B2 – Systematics, Taxonomy, and Phylogenetics of Marine Life in the Western Pacific
- B3 – Vulnerability of the coral reef ecosystem towards extreme environmental fluctuations
- B4 – Coral reef resilience to climate change and human impacts
- B5 – Fisheries, biodiversity and dynamics of Mangroves' aquatic ecosystem
- B6 – Conservation of marine endangered species

Sub-theme C: Ocean and Human Health

- C1 – Marine chemical Contaminants of Emerging Concern (CEC)
- C2 – Source, transport, fate, impacts and mitigation strategies of marine plastics and microplastics
- C3 – Deoxygenation in the Western Pacific: Implications for coastal and open ocean ecosystems
- C4 – Ocean acidification and its impacts on marine ecosystems
- C5 – Mitigation and management of Harmful Algal Blooms
- C6 – Marine toxins and seafood safety
- C7 – Harmful Jellyfish In the Southeast Asian Region: Networking Across the Oceans

Sub-theme D: Emerging Ocean Science and Cross-cutting Issues

- D1 – Ocean observing technology and systems in the Indo-Pacific: major advances and challenges
- D2 – Advanced molecular technologies in marine ecosystem research
- D3 – Satellite and airborne remote sensing techniques for marine ecosystem monitoring and management
- D4 – Deep-sea exploration and research in the Western Pacific
- D5 – Gas hydrates and methane fluxes in the Indo-Pacific region
- D6 – Sustainable financing of blue carbon

Special Forum – Science for local-level environmental management, ecosystem conservation and sustainable use in the South China Sea and Gulf of Thailand

Decade Workshops

W 1	– GEM: Global Estuaries Monitoring Programme
W 2	– MBON and ML2030: Marine biodiversity monitoring and research in East and Southeast Asia
W 3	– UN 21: Accelerate marine spatial planning in the Western Pacific and its adjacent area
W 4	– UN 22: Stem the tide of Asia's riverine plastic emission into the ocean
W 5	– UN 24: How CSK-2 could provide solutions for society?
W 6	– Ocean Prediction: Developing a regional network in the Western Pacific and Marginal Seas of South and East Asia for bridging the gaps in ocean prediction and applications
W 7	– GEMS Ocean: Upscaling ocean observation, monitoring, and modelling for early warning in the East Asian Seas
W 8	– Mitigation of Natural Incidence Towards an Increased Oceanic Resilience
W 9	– Ocean Literacy with all: Dialogue with ECOPs
W 10	– ECOP: UN Decade actions and multidisciplinary practices addressing ECOP challenges
W 11	– UN23: Accelerating capacity development transformation in the Western Pacific – Regional Network of Training and Research Centers (RTRCs) on Marine Science
W 12	– Ocean Biomolecular Observing Network (OBON)
W 13	– CoastPredict – Transforming Observation and Prediction of the Global Coastal Ocean to Support Coastal Resilience

Decade Incubators

Inc 1	– ECOPs' effort in citizen science
Inc 2+10	– Coastal ecosystems as nature-based solutions for climate change mitigation
Inc 3	– Deoxygenation effects on fisheries and aquaculture: Linking ecological changes to human welfare in the Western Pacific
Inc 4	– Ocean Solutions: Understanding multiple stressors on coastal ecosystems and providing scientific solutions to sustainable healthy coasts
Inc 5	– Advancing the application of remote sensing for ocean sustainability
Inc 6	– Establishing decision-support tools for Eutrophication and Harmful Algal Blooms (EuHABs) Management
Inc 7	– Coral reef monitoring guidelines for MPA management
Inc 8	– Mobilizing actions for enhancing coral reef resilience
Inc 9	– Advancing marine conservation in the Coral Triangle region
Inc 11	– Jellyfish morphological and molecular identification for ocean health assessment
Inc 12	– Environmental DNA (eDNA) Technology for Coastal Ecosystem Management-Development and Application

Side Events

Marine ecological ranching
Corporate forum: ways forward to achieve SDGs
Building partnerships for sustainable mangrove management
Meet the journals
Seagrass crisis: call for solutions and collaborations
Launch of UNESCO/UNIQLO project
Tools for improving MPA management effectiveness
Ocean satellite GOCE-II

Townhall Session

Ocean Decade Vision 2030