



IOGOOS Workshop and integrated annual meetings
May 5-9, 2025 at Port Louis, Mauritius, India
Venue: Labourdonnais Waterfront Hotel, Port Louis, Mauritius
Host: Department for Continental Shelf, Maritime Zones Administration
& Exploration of Prime Minister’s Office, Republic of Mauritius



Provisional Agenda

Time ¹	05 May (Mon)	06 May (Tue)	07 May (Wed)	08 May (Thu)	09 May (Fri)
08:30 – 09:30	Registration				
09:30 – 10:30	Opening ceremony	Plenary science talks	IIOE-2 Steering Committee Meeting	IORP & SIBER Business Meeting (Parallel Session)	KUDOS Workshop
10:30 – 11:00	Tea / Comfort Break				
11:00 – 13:00	Plenary science talks	IIOE-2 National Committee Report	IIOE-2 Steering Committee Meeting	IORP & SIBER Business Meeting (Parallel Session)	KUDOS Workshop
13:00 – 14:00	Lunch Break				
14:00 – 16:00	Plenary science talks	IIOE-2 National Committee Report, Working Group & Science Theme Report	IIOE-2 Steering Committee Meeting	IRF Business Meeting	ECSN Workshop
16:00 – 16:30	Tea / Comfort Break				
16:30 – 17:30	Plenary science talks	IIOE-2 Science Theme Report	IORP – SIBER Joint Session	IOGOOS Annual General Body Meeting	ECSN Workshop

Click on the link or scan the QR code to join the meetings virtually:

<p>Microsoft Teams</p> <p><u>Join the meeting now</u></p> <p>Meeting ID: 457 679 935 399 9</p> <p>Passcode: Wf2xz2dW</p>	
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¹ Note: The actual timing may vary. Kindly refer to the detail agenda.

May 5, 2025 (Monday)

Local Time (Hrs) (UTC + 04:00)	Activities		
08:30 – 09:30	Registration		
09:30 – 10:30	Inaugural Session		
	09:30 – 09:45	Welcome address by Dr. Rezah Badal, Director General, Department for Continental Shelf, Maritime Zones Administration & Exploration, Prime Minister’s Office, Republic of Mauritius	
	09:45 – 10:00	Address by Dr. Brett Molony, Interim Chair, Indian Ocean Global Ocean Observing System	
	10:00 – 10:15	Address by Dr. Balakrishnan Nair, Director, Indian National Centre for Ocean Information Services	
	10:15 – 10:30	Address by Dr. the Hon. Arvin Boolell, Minister of Agro-Industry, Food Security, Blue Economy and Fisheries, Republic of Mauritius	
10:30 – 11:00	Tea / Comfort Break		
11:00 – 13:00	Plenary Session (20 Minutes each) Chair: P. N. Vinayachandran		
	Proposed Title	Presenter	Mode
	The GOOS Governance and Strategy	Joanna Post	Online
	Department for Continental Shelf, Maritime Zones Administration and Exploration - Mauritius Ocean Observatory E-platform	Hemanaden Runghen / Shameelah Mamode	In-person
	Department for Continental Shelf, Maritime Zones Administration and Exploration - Marine Spatial Planning	Arshad Rawat	In-person
	A Regional Marine Spatial Plan for the Western Indian Ocean (WIO MSP)	Amanda Lombard	Recorded
	Mauritius Meteorological Services – Maritime Safety Information and GMDSS	Renganaden Virasami	In-person
13:00 – 14:00	Lunch Break		
14:00 – 16:00	Plenary Session (Cont...) Chair: Lynnath Beckley		
	Proposed Title	Presenter	Mode
	Mauritius Oceanography Institute – Harnessing the Potential of Satellite Data in the South West Indian Ocean	Eric Martial	In-person
Ocean Decade Tsunami Programme Science Implementation Plan	T. Srinivasa Kumar	In-person	

	Ministry of Agro-Industry, Food Security, Blue Economy and Fisheries – Using SMART FADs for Enhancing Scientific Data Collection in Mauritius	Sundy Ramah	In-person
	Multiyear ENSO events, the Mozambique Channel and impacts over eastern Africa	Chris Reason	In-person
	University of Mauritius – Investigations of Ocean Acidification in Mauritius	Roshan Teewary Ramessur	In-person
16:00 – 16:30	Tea / Comfort Break		
16:30 – 17:30	Plenary Talks (Cont...) Chair: Eric Raes		
	South African Environmental Observation Network (NRF-SAEON) Ocean20SA	Tammy Morris	In-person
	WIOURI: Western Indian Ocean Upwelling Research Initiative	Mike Roberts	Recorded
	EIOURI: Eastern Indian Ocean Upwelling Research Initiative	Yukio Masumoto	In-person
May 06, 2025 (Tuesday)			
09:30 – 10:30	Plenary Talks (20 Minutes each) Chair: Yukio Masumoto		
	ICG-IOTWMS and its linkages to GOOS Strategy and IOGOOS	T Srinivasa Kumar	In-person
	IOCINDIO Sub Commission	Nimit Kumar	In-person
	Status of QIndOOS	Lei Zhou	Recorded
10:30 – 11:00	Tea / Comfort Break		
11:00 – 13:00	IIOE-2 National Committee Reports (15 Minutes each) Chair: Brett Molony (IOGOOS)		
	Australia	Lynnath Beckley	In-person
	China	Weidong Yu	TBC
	France	Jean-François Ternon / Marie-Alexandrine Sicre	Recorded / Online
	Germany	Birgit Gaye	TBC
	India	Balakrishnan Nair	In-person
	Indonesia	Dr Intan Nurhati	In-person
	Japan	Yukio Masumoto	In-person
Republic of Korea	Dong-Jin Kang	In-person	
13:00 – 14:00	Lunch Break		

14:00 – 14:45	IIOE-2 National Committee Reports (Cont...)		
	South Africa	Jenny Huggett	In-person
	United Kingdom	Greg Cowie	In-person
	United State of America	Raleigh Hood	In-person
14:45 – 15:30	IIOE-2 Working Group Report (15 Minutes each) Chair: Sinjae Yoo (SCOR)		
	WG-1: Science and Research	Raleigh Hood	In-person
	WG-2: Data and Information Management	Pattabhi Rama Rao	In-person
	WG-3: Operational Coordination	N. Kiran Kumar	In-person
15:30 – 16:30	IIOE-2 Science Theme Report (20 Minutes each)		
	ST1: Human Impacts and Benefits	Halina Kobryn	In-person
	ST2: Boundary current dynamics, upwelling variability and ecosystem impacts	P. N. Vinayachandran / Yukio Masumoto	In-person
	ST3: Monsoon variability and ecosystem response	Adrian Matthews / Joaquim Goes	TBC
16:30 – 16:45	Tea / Comfort Break		
16:45 – 17:45	IIOE-2 Science Theme Report (Cont...)		
	ST4: Circulation, climate variability and change	Helen Phillips / Amit Tandon	In-person
	ST5: Extreme events and their impacts on ecosystems and human populations	Roxy Mathew Koll	In-person
	ST6: Unique geological, physical, biogeochemical and ecological characteristics of the Indian Ocean	Lynnath Beckley / Marie-Alexandrine Sicre	In-person
May 07, 2025 (Wednesday)			
09:30 – 11:00	IIOE-2 Steering Committee Meeting (with Invitees as observers) Chairs: Brett Molony (IOGOOS); Sinjae Yoo (SCOR) & Representative (IOC)		
	IIOE-2 Project Office Report and Endorsement of New Projects (15 min)	IIOE-2 PO	In-person
	ECSN status and progress report (15 min)	ECSN Co-chair	In-person
	Status Update on IIOE-2 extension till 2030: Addendum to Science Plan (20 min)	Raleigh Hood	In-person
	IIOE-2 Revised Implementation Strategy (10 min)	Nick D'Adamo	In-person
	Update on chairing and membership of existing Working Groups (x 3) and Science Themes (x 6) (30 min)	IIOE-2 SC	In-person

11:00 – 11:30	Tea / Comfort Break		
11:30 – 13:00	IIOE-2 Steering Committee Meeting (Cont...) <ul style="list-style-type: none"> Discuss on major Indian Ocean Science Conference to celebrate 10 years since launch of IIOE-2 <ul style="list-style-type: none"> Conference Themes Timelines Pre-conference tutorial 	IIOE-2 SC	In-person
13:00 – 14:00	Lunch Break		
14:00 – 15:30	IIOE-2 Steering Committee Meeting (Cont...) <ul style="list-style-type: none"> IIOSC-2025 <ul style="list-style-type: none"> International Steering Committee National Steering Committee Local Organizing Committee 	IIOE-2 SC	In-person
	Concluding remarks and key actions for next meetings	IIOE-2 SC	In-person
15:30 – 15:45	Tea / Comfort Break		
15:45 – 17:45	Joint IORP-SIBER Meeting		
	Chair:		
	15:45 – 15:50	Introduction to all, welcome new members.	
	15:50 – 16:10	Eric Raes (IORP)	
	16:10 – 16:30	P.N. Vinaychandran (SIBER)	
	16:30 – 16:50	Discussion on development of coastal observing systems (also an IIOE-2 focus and of interest to IORP members as a new TT) and marginal seas	
	16:50 – 17:10	Birgit Gaye (SIBER)	
	17:10 – 17:30	Intan Nurhati (IORP)	
17:30 – 17:45	Discussion on future plans, collaborative-TTs, or any other such topic		
May 08, 2025 (Thursday)			
09:30 – 11:00	IORP Business Meeting & SIBER Business Meeting (Parallel Sessions)		
	IORP Meeting		
	Meeting Attendees in person: Shikha Singh, Lei Zhou, Intan Nurhati, Eric Raes, Tammy Morris, Pattabhi, Mike McPhaden (tentatively), Juliet Hermes		
	Chair:		
	09:30 – 09:40	Introduction to IORP, welcome new members.	
	09:40 – 09:55	Intan Nurhati's talk	
09:55 – 10:25	<ul style="list-style-type: none"> Lei Zhou's talk on QIndOOS (15 mins) Discussion 		
10:25 – 11:00	<ul style="list-style-type: none"> Shoichiro's talk on ECR TT (10 mins) (online) 		

		<ul style="list-style-type: none"> Discussion on PAN CLIVAR ECR session
	SIBER SSC -16 meeting (Cont....) Chair: Greg Cowie & Raleigh Hood	
	09:30 – 09:45	Convene SIBER business meeting (Greg and Aneesh) <ul style="list-style-type: none"> ✓ Overview of agenda and SSC meeting goals ✓ Summary of last meeting and any arising actions ✓ News from IMBeR (budget situation update etc) ✓ Other?
	09:45 – 10:00	Status report on the next phase of IIOE-2 and amended science plan (Raleigh)
	10:00 – 10:30	SIBER/IIOE-2 activity updates (All SSC) As per previous meetings, all SC members are encouraged to present either a concise version of a national report to IIOE-2 or a separate presentation, either on current science or on news/ideas regarding potential or planned IO activities for the next 5 years. Please advise if you would like to present
	10:30 – 11:00	Plans for SIBER post-2025 (All SSC) Possible funding options for SIBER, either within IMBeR or without. Discussion of IMBeR situation and SIBER participation in Future Oceans 3 meeting and IMBeR annual SSC meeting (Shanghai)
11:00 – 11:30	Tea / Comfort Break	
11:30 – 13:00	IORP Business Meeting / SIBER Business Meeting (Parallel Sessions) -contd..	
	IORP Meeting (Cont...) Meeting Attendees in person: Shikha Singh, Lei Zhou, Intan Nurhati, Eric Raes, Tammy Morris, Pattabhi, Mike McPhaden (tentatively), Juliet Hermes Chair:	
	11:30 – 12:00	<ul style="list-style-type: none"> Tammy/Pattabhi talk on coastal TT (8 minutes) Discussion
	12:00 – 12:30	Discussion on proposal for UN Ocean Decade (led by Marie-Alexandrine online)
	12:30 – 13:00	<ul style="list-style-type: none"> Discussion on development of TT on AI Ideas for new TTs Future plans for IORP
	SIBER SSC -16 meeting (Cont....) Chair: Greg Cowie & Raleigh Hood	

	11:30 – 12:00	Identify and discuss potential SIBER/collaborative ventures for 2025-2030 period, to align with amended IIOE-2 science plan
	12:00 – 12:20	<p>SIBER SSC membership (Greg and all SSC)</p> <ul style="list-style-type: none"> ✓ Replacements for members stepping down ✓ New representation (Korea? WIO island nations? IO rim nations and marginal seas?) ✓ Early career scientists
	12:20 – 12:40	SIBER products (Publications, newsletters, meetings)
	12:40 – 13:00	Status report and plans for SIBER website/newsletter etc (Aneesh/Greg)
13:00 – 14:00	Lunch Break	
14:00 – 16:00	<p style="text-align: center;">IRF -17 Business Meeting (Provisional Agenda)</p> <p>Chair: Nick D'Adamo & Convenor: Aneesh Lotliker</p> <ol style="list-style-type: none"> 1. Chair's welcome & objectives, confirmation of agenda, and identification of "any other business" for the agenda. (IRF Chair, All – 10 minutes) <ul style="list-style-type: none"> ● Review of the membership: Thanks to outgoing members (if any), and welcome to any new members. ● An overview of the IRF-17 agenda was circulated before the meeting. ● Any other business (for Agenda Item 8). 2. Convenor's brief report. (IRF Convenor – 10 minutes) <ul style="list-style-type: none"> ● Report on key issues, including: <ul style="list-style-type: none"> ➢ Draft minutes of IRF-16, for ratification (as had been circulated before IRF-17). ➢ Status of Action Items (Please see Appendix 1) ➢ Updated IRF membership as of IRF-16 for ratification and/or further advice from members (Please see Appendix 2). ➢ For noting and reference, as a standing item – IRF ToR (Please see Appendix 3). 3. Ocean Observing System and Data in the Indian Ocean (E Pattabhi Rama Rao – 20 min) 4. Brief updates in IndoOOS progress from IORP and SIBER perspectives. <ol style="list-style-type: none"> a. Shikha Singh and Janet Sprintall for IORP (10 mins) b. Greg Cowie or Raleigh Hood for SIBER (10 Mins) 5. Invitation to IORP and SIBER Co-Chairs to highlight high level concerns and/or resource needs for IndoOOS – for IRF noting and future consideration. <ol style="list-style-type: none"> a. Shikha Singh and Janet Sprintall for IORP (10 mins) b. Greg Cowie or Raleigh Hood for SIBER (10 Mins) 	

	<ol style="list-style-type: none"> 6. Discuss the process to select the new Chair in the future to replace Nick D'Adamo. (Led by IOGOOS through IOGOOS Interim Chair Brett Molony or nominated alternate TBA – 10 mins). 7. Identify any Action Items for the next IRF Meeting (IRF Convener –5 minutes) 8. Any other business (IRF Chair to lead – 10 mins or time remaining) 9. Next meeting IRF-17 (Chair)
16:00 – 16:30	Tea / Comfort Break
16:30 – 17:30	<p style="text-align: center;">IOGOOS Annual General Body Meeting</p> <ul style="list-style-type: none"> ➤ Welcome by Chair, IOGOOS Dr. Brett Molony ➤ Remarks by IOGOOS Officers ➤ Presentation of Secretariat Report and Accounts and Financial Summary of IOGOOS by Secretariat– Mr. Nagaraja Kumar ➤ Amendment of IOGOOS MoU – Proposal by Mr. Nagaraja Kumar ➤ Confirmation of new memberships, if any ➤ Elections of Chair, IOGOOS and Officers if any ➤ Hosting of the IOGOOS Secretariat Post November 2026 ➤ Discussions on taking up of new projects of Interest to the region, if any (in the context of IOCINDIO Sub Commission and linkages to GOOS Strategy) ➤ Next meeting date, venue, and hosting - to be considered with joint input from IOGOOS, IORP, SIBER, IRF, IIOE-2 Co-Chairs and other leads from KUDOS, ECSN, IOCINDIO, etc. and any other final items
May 09, 2025 (Friday)	
09:00 – 10:45	2025 KUDOS (Korea-US iDian Ocean Study) Workshop Chair: Dr. Dong-Jin Kang (KIOST)
	09:00-09:05 Opening
	09:05-09:30 Definition of Seychelles-Chagos Thermocline Ridge: A revisit Dr. Chan Joo Jang (Korea Institute of Ocean Science & Technology)
	09:30-09:55 Extreme Suppression of the upwelling in the Seychelles-Chagos Thermocline Ridge in December of 2019 and 2023 Dr. Eunsun Lee (Seoul National University)
	09:55-10:20 Cyclone-Driven Phytoplankton Shifts in the tropical Indian Ocean: Implications for Future Ecosystem Dynamics Prof. Joaquim I. Goes (Columbia University)
	10:20-10:45 Unraveling the dynamics of zooplankton of the southwestern Indian Ocean Dr. Minju Kim (Korea Institute of Ocean Science & Technology)

10:45 – 11:05	Tea / Comfort Break
11:05 – 13:00	2025 KUDOS (Korea-US iDian Ocean Study) Workshop (Cont...) Chair: Prof. Raleigh Hood (University of Maryland)
	11:05-11:30 Spatial variability of microplastics in the epipelagic zone of Seychelles-Chagos Thermocline Ridge during the positive Indian Ocean Dipole Dr. Jung-Hoon Kang (Korea Institute of Ocean Science & Technology)
	11:30-11:55 BLOOFINZ-INDITUN: Food webs supporting larvae of Southern Bluefin Tuna in their eastern Indian Ocean spawning region Prof. Michael R. Landry (Scripps Institution of Oceanography)
	11:55-12:20 Marine Heatwaves in the SCTR Region and Their Subsurface Characteristics Dr. Saranya. J. S (Seoul National University)
	12:20-12:45 Observations on Subantarctic Mode Water properties and its seasonal and interannual variability in tropical western Indian Ocean Ms. Somang Song (Seoul National University)
	12:45-13:00 Closing
13:00 – 14:00	Lunch Break
14:00 – 16:00	IIOE-2 ECSN workshop (Provisional Agenda) Conveners: Daneeja Mawren, Sudheesh V, Aditi Modi 14:00 – 14:15 Welcome Remarks and Icebreaker 14:15 – 14:30 Introduction of the IIOE-2 Early Career Scientist Network (ECSN) 14:30 – 14:50 Keynote Talk TBD 14:50 - 15:30 Scientific Panel Discussion led by Early and Mid-Career Researchers Theme: Why Mauritius Matters: Oceanography, Climate & Regional Resilience Panellists: TBD Moderator: ECSN representative 15:30 – 15:45 Introduction of other regional networks for early careers 15:45 – 16:00 Group Picture
16:00 – 16:30	Tea / Comfort Break
16:30 – 17:30	IIOE-2 ECSN workshop (Cont...) 16:30 – 17:15 Group Brainstorming on Climate Pressure Points in Small Island Nations 17:15 – 17:30 Concluding Remarks and Vote of Thanks