

Seventh meeting of the International Steering Committee of Second International Indian Ocean Expedition 2015-25

IIOE-2 SC-7

Kawasan Sains Kurnaen Sumadiharga, Badan Riset dan Inovasi Nasional (BRIN), Lombok, Indonesia

March 04 – 05, 2024

Join Zoom Meeting: <https://zoom.us/j/93481262286?pwd=NXBGWjZlWHF6U0RUbVBpdWJJNzJuUT09>
Meeting ID: 934 8126 2286 & Passcode: Lombok

Monday: 04th March 2024

Time (UTC + 08:00)	Item	
09.00 – 09.05	Opening by MC (Dr. Younes Boundier)	
09.05 – 09.10	Singing Indonesia's National Anthem by Participants	
Welcome address (Chair: Dr. Fahrurrozi Izzuddin, BRIN)		
09.10 – 09.15	Wirawan (Assistant Provincial Secretary – On behalf of West Nusa Tenggara Governor.	In-Person
09:15 – 09:20	Prof. Ocky Karna Radjasa – Local Host (BRIN) – Official Opening	In-Person
09:20 – 09:25	T. Srinivasa Kumar for IOGOOS – IIOE-2 Co-Chair	Virtual
09:25 – 09:30	Marie-Alexandrine Sicre for SCOR – IIOE-2 Co-Chair	In-Person
09:30 – 09:35	Vidar Helgesen for IOC UNESCO – IIOE-2 Co-Chair	tbc
09.35 – 09.40	Photograph Session with Provincial Secretary.	
Plenary keynote talks by invitation (Chair: Dr Fadli Syamsudin, BRIN)		
09:40 – 10.00	Ocean Dynamics in the Southeastern Tropical Indian Ocean under the Warning Earth – Prof. Iskhaq Iskandar, Sriwijaya University, Indonesia.	In-Person
10.00 – 10:20	Biodiversity of Indian Ocean – Prof. Dr. Dwi Listyo Rahayu, National Research and Innovation. Agency (BRIN), Indonesia	In-Person
10:20 – 10:40	Navigating the Depths: Advancements and Challenges in the Second International Indian Ocean Expedition (IIOE-2) 2025-2030 – Prof. Juliet Hermes, Department of Oceanography, University of Cape Town	In-Person
10.40 – 11:15	Group Photograph, Tea / Coffee & Networking Break	
IIOE-2 National Committee reports (Chair: Dr Wahyu W Pandoe, BRIN)		
11:15 – 11:30	India – Aneesh Lotliker	In-Person
11:30 – 11:45	Australia – Lynnath Beckley	In-Person
11:45 – 12:00	France – Jean-François Ternon	Virtual
12:00 – 12:15	Japan – Yukio Masumoto	In-Person
12:15 – 12:30	South Africa – Jenny Huggett	Pre-recorded
12:30 – 12:45	Germany – Hermann Bange	Virtual
12:45 – 13:00	United States of America – Raleigh Hood	In-Person

13:00 – 14:00	Lunch Break	
14:00 – 14:15	United Kingdom – Greg Cowie	In-Person
14:15 – 14:30	Indonesia – Ocky Karna Radjasa	In-Person
14:30 – 14:45	Korea – Dong-Jin Kang	In-Person
14:45 – 15:00	China – Weidong Yu	tbc
Upwelling research initiatives (Chair: Dr Fadli Syamsudin, BRIN)		
15:00 – 15:20	WIOURI – Mike Roberts	
15:20 – 15:40	EIOURI – Yukio Masumoto	In-Person
15:40 – 16:15	Tea / Coffee Break	
IIOE-2 Working group (Chair: Dr Nelly Florida Riama, BMKG)		
16:15 – 16:30	WG-1: Science and Research – Raleigh Hood	In-Person
16:30 – 16:45	WG-2: Data and Information Management – E. Pattabhi Rama Rao	Pre-recorded
16:45 – 17:00	WG-3: Operational Coordination – N. Kiran Kumar	In-Person

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Tuesday: 05th March 2024

Time (UTC + 08:00)	Item	
09.00 – 09.05	Opening by MC (Dr. Younes Boundier)	
Invited talks by the Principal Investigators of the endorsed project (Chair: Aneesh Lotliker)		
09:05 – 09:25	A coupled bio-physical, ecosystem-scale, examination of Australia's IIOE 110°E line: mesopelagic fishes & krill – Prof Lynnath Beckley, Murdoch University, Australia.	In-Person
09:25 – 09:50	New Project: will nitroGen fIXaTion offset nitrogen dePletion in expANding ocean Deserts (EXPAND)? – Dr Mar Benavides, Institut de Recherche pour le Développement, France	Pre-recorded
09:50 – 10:10	New Project: Enhancing knowledge of the Arabian Sea Marine environment through Science and Advanced Training [Indian Component] (EKAMSAT) – Dr M S Girish Kumar, Indian National Centre for Ocean Informaiton Services (INCOIS), India	Pre-recorded
Early Career Scientists (Chair: Nick D'Adamo)		
10:10 – 10:20	ECSN overview of science during past year – Fehmi Dilmahamod (Chair)	Pre-recorded
10:20 – 10:30	ECSN Flash talks (05 min x 2 talks) <ul style="list-style-type: none"> Increasing importance of anammox process for aquaculture wastewater treatment by Muhammad Naufal, BRIN Spatio-temporal variation of blue mackerel (scomber australasicus) spawning in Northern Taiwan by Sunarti Sinaga, BRIN 	In-Person
10:30 – 11:00	Tea / Coffee Break	
IIOE-2 Science Themes (Chair: Raleigh Hood or Hermann Bange TBA)		
11:00 – 11:20	Theme-1: Human Impacts and Benefits – Halina Kobryn	Pre-recorded
11:20 – 11:40	Theme-2: Boundary current dynamics, upwelling variability and ecosystem impacts – P. N. Vinayachandran	In-Person
11:40 – 12:00	Theme-3: Monsoon variability and ecosystem response – Adrian Matthews	tbc
12:00 – 12:20	Theme-4: Circulation, climate variability and change – Helen Phillips	In-Person
12:20 – 12:40	Theme-5: Extreme events and their impacts on ecosystems and human populations –Roxy Mathew Koll	In-Person

12:40 – 13:00	Theme-6: Unique geological, physical, biogeochemical and ecological characteristics of the Indian Ocean – Lynnath Beckley	In-Person
13:00 – 14:00	Lunch Break	
IIOE-2 Steering Committee Business Meeting (Chair: T Srinivasa Kumar & Marie-Alexandrine Sicre)		
14:00 – 14:15	IIOE-2 PO Report & endorsement for new projects – Aneesh Lotliker	
14:00 – 14:30	Update on chairing and membership of existing STs and WGs <ul style="list-style-type: none"> • 3 x existing WGs • 6 x existing STs 	
14:30 – 15:30	<ul style="list-style-type: none"> □ Future roadmap for IIOE-2 (Raleigh Hood) <ul style="list-style-type: none"> o Outcomes of leadership meeting held at Hyderabad in November 2023 subsequent to recommendation of the IIOE-2 SC-6 to prepare a proposal for extension till 2030. o Extension of IIOE-2 till 2030 – consideration and decision to adopt. o Raleigh to table the draft Revised Science Plan (as was sent in advance to all) for consideration and endorsement by IIOE-2 SC-7 o Nick D’Adamo to table the draft Revised Implementation Strategy (as was sent in advance to all) for consideration and endorsement by IIOE-2 SC-7 • Creation of a new WG4 ECSN (as proposed in the draft Revised Implementation Strategy) – for consideration and endorsement. <ul style="list-style-type: none"> o Decisions by IIOE-2 SC-7 on extension of IIOE-2 till 2030 o Adopting the Revised Science Plan o Adopting the Revised Implementation Strategy o Acceptance of new WG4 ECSN 	
15:30 – 16:00	Tea / Coffee Break	
16:00 – 16:50	<ul style="list-style-type: none"> • Discuss on major Indian Ocean Science Conference to celebrate 10 years since launch of IIOE-2 on 5th Dec 2015 <ul style="list-style-type: none"> o Dates (for instance whether end of 2025 or very early 2026) o Duration, Location & Host o Scope including sessions. o Organizing structure etc. • Venue and host for IIOSC2025 (IIOE-2 SC8, IOGOOS, IORP, SIBER, IRF, KUDOS, IOCINDIO) 	
16:50 – 17:00	Concluding remarks, and key actions for next meetings (as above)	