

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

IIOE-2 SC6

Indian Ocean Marine Research Centre (IOMRC), University of Western Australia (UWA)

Monday 6<sup>th</sup> and Tuesday 7<sup>th</sup> of February 2023.

(Registrations each day 0800-1000 at the reception desk in the foyer of the ground floor of IOMRC)

<b>Monday 6 February 2023</b>		
<b>Time</b>	<b>Item</b>	<b>Room</b>
<b>Plenary introductory talks, open by invitation</b>		
0845-0905	Introduction. Nick D'Adamo, UWA-OI  Welcome on behalf UWA Oceans Institute. Christophe Gaudin Director	Ground Floor Auditorium
0905-0910	T. Srinivasa Kumar for IOGOOS. IIOE-2 Co-Chair	"
0910-0915	Marie-Alexandrine Sicre for SCOR. IIOE-2 Co-Chair	"
0915-0930	Vladimir Ryabinin for IOC UNESCO. IIOE-2 Co-Chair (Pre-Recorded Presentation)	"
<b>Plenary keynote talks, open by invitation</b>		
0930-0950	IIOE-2 progress, status and the future. Raleigh Hood. Chair USA IIOE-2 National Committee, Co-Chair SIBER, Co-Chair IIOE-2 WG1	"
0950-1010	Revisiting the 110E transect IIOE-1 to IIOE-2. Peter Thompson, CSIRO	"
1010-1030	Falkor Expedition: exploring the marine biodiversity of the Cape Range Canyon. Nerida Wilson, WA Museum	"
<b>1030-1100</b>	<b>Morning tea</b>	<b>Ground Floor Tea Room</b>
<b>IIOE-2 National Committee reports</b>		
1100-1120	India. T. Srinivasa Kumar	Ground Floor Auditorium
1120-1140	Australia. Lynnath Beckley	"
1140-1200	France. Francis Marsac	"
1200-1220	Japan. Yukio Masumoto (Pre-Recorded Presentation)	"
<b>1230-1330</b>	<b>Lunch</b>	<b>Ground Floor Tea Room</b>
1330-1350	South Africa. Jenny Huggett	Ground floor auditorium
1350-1410	Germany. Hermann Bange (Pre-Recorded Presentation)	"
1410-1430	USA. Raleigh Hood	"
1430-1450	UK. Greg Cowie	"
<b>1500-1530</b>	<b>Afternoon tea</b>	<b>Ground Floor Tea Room</b>
<b>Upwelling research initiatives</b>		
1530-1550	WIOURI. Mike Roberts	Ground floor auditorium
1550-1610	EIOURI. Yukio Masumoto (Pre-Recorded Presentation)	"
<b>Other major national initiatives</b>		
1610-1625	Indonesia – IIOE-2 relevant initiatives. Ocky Karna Radjasa	"
1625-1640	KUDOS – Research and Cruises Seychelles-Chagos Thermocline Ridge. Mike McPhaden	"
1640-1700	China –IIOE-2 relevant initiatives. Weidong Yu (Pre-Recorded Presentation)	"
<b>Evening event. Opening reception. At IOMRC"</b>		

<b>Tuesday 7 February 2023</b>		
<b>Time</b>	<b>Item</b>	<b>Room</b>
<b>Plenary introductory talks, open by invitation</b>		
0845-0900	Notices and introductions by the Local Coordinator / Session Chair	Ground Floor Auditorium
0900-0915	Monaco Explorations – Indian Ocean Expedition – Francis Marsac	“
0915-0930	UWA-OI Coastal Oceanography program – Indian Ocean wide GPS tracked surface drifters. Charitha Pattiaratchi	“
0930-0945	Australia’s Integrated Marine Observing System. Michelle Heupel	“
0945-1000	Western Australian Marine Science Institution. Luke Twomey	“
1000-1015	Western Australian Museum - Boola Bardip. Lisa Kirkendale	“
1010-1030	RV <i>Investigator</i> Gascoyne Marine Park voyage 2022. John Keesing	“
<b>1030-1100</b>	<b>Morning tea</b>	<b>Ground Floor Tea Room</b>
<b>IIOE-2 Working group reports</b>		
1100-1120	WG-1: Science and Research. Raleigh Hood	Ground Floor Auditorium
1120-1140	WG-2: Data and Information Management. Pattabhi Rao.	“
1140-1200	WG-3: Operational Coordination. Rajan Sivaramakrishnan / N. Kiran Kumar	“
<b>IIOE-2 Science Theme reports</b>		
1200-1215	Theme-1: Human Impacts and Benefits. Ben Milligan <b>TBC</b>	“
1215-1230	Theme-2: Boundary current dynamics, upwelling variability and ecosystem impacts. P. N. Vinayachandran (Pre-Recorded Presentation)	“
<b>1230-1330</b>	<b>Lunch</b>	<b>Ground Floor Tea Room</b>
1330-1345	Theme-3: Monsoon variability and ecosystem response. Adrian Matthews (Pre-Recorded Presentation)	Ground Floor Auditorium
1345-1400	Theme-4: Circulation, climate variability and change. Helen Phillips or Amit Tandon	“
1400-1415	Theme-5: Extreme events and their impacts on ecosystems and human populations. Chari Pattiaratchi	”
1415-1430	Theme-6: Unique geological, physical, biogeochemical and ecological characteristics of the Indian Ocean. Jerome Dyment <b>TBC</b>	“
<b>Early Career Scientists Network</b>		
1430-1440	Status and update- Aditi Modi	”
1440-1500	ECSN Flash talks- <b>1)</b> Understanding the biophysical interactions in the tropical Indian Ocean in the changing climate - Aditi Modi <b>2)</b> “Air-Sea flux of DMS and its potential controls over the northern Indian Ocean during the post-monsoon season” - Mansi Gupta	“

	<p><b>3)</b> “Investigating the surface chlorophyll bloom within the Seychelles-Chagos Thermocline Ridge and the role of the Indonesian Throughflow” - Matthew Carr</p> <p><b>4)</b> “Recent progress on bio-optical studies along 110° E in the southeast Indian Ocean” - Chandanal Parida</p>	
<b>1500-1530</b>	<b>Afternoon tea</b>	<b>Ground Floor Tea Room</b>
<p><b>Strategic discussion: IIOE-2 going forward.</b></p> <p><b>Key refs: IIOE-2 Science Plan &amp; IIOE-2 Implementation Strategy</b></p> <p><b>Facilitator TBC</b></p>		
1530-1540	<p><b>IIOE-2 JPO Report</b></p> <p>Aneesh Lotliker/ N. Kiran Kumar IIOE-2 Project Office (PO) India INCOIS Hyderabad, Ministry of Earth Sciences, India</p>	Ground Floor Auditorium
1540-1550	<p><b>IIOE-2 tenure</b></p> <p><i><b>Is it time to consider IIOE-2’s tenure (to 2030?)</b></i></p> <p>Consider: Will reporting, publications, and messages to key stakeholders reach into years 2025-30?</p>	“
1550-1630	<p><b>Is the IIOE-2’s administrative and steering committee structure still fit for purpose?</b></p> <p><b>(Ref: IIOE-2 Implementation Strategy)</b></p> <p>The 3 x WGs The 6 x Science Themes The Joint Project Office The Steering Committee framework, membership, role function, etc The Steering Committee’s Co-Chairing The Steering Committee’s supporting ‘Core Group’ The Project Endorsement framework and process</p> <p><i><b>Does the manner in which IIOE-2 functions, is governed and run, need to be revised?</b></i></p>	“
1630-1645	<p><b>Resources</b></p> <p>Pending the outcome of the above two items, discuss the cash and in-kind resources needed to run IIOE-2.</p>	“
1645-1700	<p style="text-align: center;"><b>IIOE-2 International Steering Committee No 7</b></p> <p style="text-align: center;">Host Location/venue Date</p>	“
<b>Evening event Dinner</b>		