

IOP-SIBER Joint Session

10-11 July 2013, Guangfang Hotel, Lijiang, China

Draft Agenda as of June 30, 2013

Afternoon, 10 July 2013		
14:00-14:10	Weidong Yu Raleigh Hood M. Ravichandran Nico Caltabiano Nick D'Adamo	Welcome and logistics, motivation and expectations
Interaction with local scientists		
14:10-14:25	Dongxiao Wang	Connection between the BOB and eastern tropical Indian Ocean before/after summer monsoon onset based on four years' in situ observation
14:25-14:40	Jun Sun	Indian Ocean Ecosystem investigation in China
14:40-14:55	Lei Zhou	The impact of Makassar Strait Throughflow on the Indian Ocean
14:55-15:10	Meixun Zhao	TBD
15:10-15:25	Lin Liu	Assessment of CMIP-5 IOD simulation in comparison with CMIP-3
15:25-15:40	Liang Xue	pCO ₂ increasing trend in Southeastern Tropical Indian Ocean, a region of CO ₂ source
15:40-16:00	Coffee/Tea Break	
IOP and SIBER Observation Progress		
16:00-16:20	M. Ravichandran Weidong Yu	Briefing IndOOS progress

16:20-16:40	Raleigh Hood	Biogeochemical Variability in the Equatorial Indian Ocean in Response to Wyrтки Jet Forcing: Preliminary results from the first RAMA biogeochemical sensor deployment
16:40-17:00	Wajih Naqvi	Recent Arabian Sea Research
17:00-17:45	Group Discussion	
18:30-20:30	IOP-SIBER Dinner	
Morning, 11 July 2013		
SIBER Science Progress		
09:00-09:15	Dwi Susanto	ITF biogeochemical fluxes and related research efforts
09:15-09:30	Somkiat Khokiattiwong	Andaman Sea-Bay of Bengal multidisciplinary cruise research based on Thai-China Joint Laboratory for Climate and Marine Ecosystem
IOP Science Progress		
09:30-09:45	Weiqing Han	Effects of solar diurnal cycle on Indian Ocean SST: with implication on MJO initiation for DYNAMO
09:45-10:00	Toshi Shinoda	The large-scale context for the CINDY/DYNAMO field campaign: Surface wind and upper ocean variability
10:00-10:20	Jérôme Vialard	Origins of wind-driven intra-seasonal sea-level variations in the North Indian Ocean coastal wave-guide
10:20-10:40	Coffee/Tea Break	
10:40-11:00	Weiqing Han Jérôme Vialard Tony Lee and others	Decadal and Inter-decadal Variability of the Indian Ocean
Regional Programs Progress		

11:00-11:20	Will de Ruijter	LOCO (around Madagascar) and ACT (Agulhas) observations
11:20-11:40	Weidong Yu	Monsoon Onset Monitoring and its Social and Ecosystem Impacts (MOMSEI)
11:40-12:00	M. Feng	Western Australia IMOS
12:00-13:30	Lunch	
Afternoon, 11 July 2013		
IIOE-2 Planning Reports and related activities		
13:30-14:00	Nick D'Adamo and Raleigh Hood	IIOE-2 Reference Group Meeting Report
14:00-14:15	Birgit Gaye	German plans and Initiatives potentially related to IIOE-2
14:15-14:30	Mike Roberts	Ongoing and planned research projects in the WIO and potential South African contribution to IIOE-2
14:30-14:45	Jerry Wiggert	Biogeochemical modeling and other plans as part of the IIOE-2
14:45-15:00	Coffee/Tea Break	
15:00-15:15	Mike Landry	Report on biogeochemical/ecosystem research ideas emerging from the EIOURI meeting
15:15-15:30	Yukio Masumoto Weidong Yu	Report from the EIO Upwelling Research Initiative meeting
16:30-17:30	Discussion and Summary	

Appendix

List of participants of IOP-SIBER Joint Session

IOP Part

1. Member Participants (13):

1. Weidong Yu FIO, SOA, China
2. M. Ravichandran INCOIS, India
3. M. Feng CSIRO, Australia
4. Weiqing Han University of Colorado, USA
5. Raleigh Hood Horn Point Lab. Uni. Maryland, USA
6. Tony Lee Jet Propulsion Laboratory, USA
7. Charles Magori Kenya Marine and Fisheries Research Institute, Kenya
8. Yukio Masumoto FORSGC, JAMSTEC, Tokyo, Japan
9. Michael McPhaden NOAA, PMEL, Seattle, USA
10. W. de Ruijter University of Utrecht, Netherlands
11. Toshiaki Shinoda Naval Research Lab, Stennis, USA
12. Agus Supangat National Council on Climate Change, Indonesia
13. Jerome Vialard LOCEAN, Paris, France

2. Member apology for absence (1):

1. Gabriel Vecchi NOAA-GFDL, Princeton, USA

3. Officials (2):

1. Nico Caltabiano ICPO
2. Nick D'Adamo IOC Perth Office

4. Invited experts (4):

1. David Legler NOAA, US
2. Sidney Thurston NOAA, US
3. Mike Roberts ACEP/South Africa
4. Said Mazaheri INIO, Iran

SIBER Part

1. Member Participants (9):

1. Raleigh Hood University of Maryland Center for Environmental Science, USA
2. Jerry Wiggert Univ. of Southern Mississippi, USA
3. Dwi Susanto LDEO, Univ. Columbia, USA
4. Michael Landry Scripps Institute of Oceanography, USA
5. Birgit Gaye Univ. Hamburg, German
6. Somkiat Phuket Marine Biological Center, Thailand
Khokiattiwong
7. M. Ravichandran INCOIS, India
8. Michael Roberts Department of Environment Affairs, South Africa
9. Dr. Wajih Naqvi NIO, India

2. Member apology for absence (6):

1. Adnan Al-Azri Sultan Qaboos University, Al-Khod, Oman
2. Lynath Beckley Murdoch University, Australia
3. David Vosuden ASCLME, South Africa
4. Greg Cowie University of Edinburgh, UK
5. Makio Honda JAMSTEC, Japan
6. Jenny Ann Huggett Department of Environment Affairs, South Africa
7. Zainal Arifin LIPI, Indonesia