

<b>Meeting Title</b>	<b>Seventh Annual Meeting of the Indian Ocean Observing System Resource Forum (IRF-7)</b>
<b>Date</b>	<b>Tuesday 31 January 2017</b>
<b>Time</b>	<b>19:00 – 20:30Hrs</b>
<b>Location</b>	Indian Ocean Marine Research Centre, University of Western Australia Room – Boardroom level 5
<b>Agenda status</b>	<b>Annotated DRAFT v3_Circulated 230117</b>
<b>Acting Chair</b>	TBC
<b>Host</b>	IOMRC, UWA, IOC PPO
<b>Participants</b>	<p><i>IRF National Representatives:</i>  Sid Thurston (NOAA, USA) - proxy  Satheesh Shenoi (INCOIS, India)  Nasser Hadjizadeh Zaker (INIOAS, Iran)  Ken Ando (JAMSTEC, Japan) – via WebEx  Jean-Marie Flaud (CNRS-INSU, France) – via WebEx</p> <p><i>IRF Ex-Officio Members:</i>  Nick D'Adamo (IRF Convenor), Louise Wicks, Henriette Grimmel (IOC PPO)  Andreas Schiller (IOGOOS Chair)  Nagaraja Kumar (IOGOOS Secretariat)  Lisa Beal (IOP co-chair)  Raleigh Hood (SIBER co-chair)  Jerome Vialard (IORP co-chair)  Mike Roberts (SIBER co-chair)  Satya Prakash (SIBER secretary)  Somkiat Khokiattiwong (IOGOOS Officer)  Rokkam Rao (CLIVAR rep)</p> <p><i>Observers:</i>  Mike McPhaden (IORP)  Lin Liu (IORP)  Helen Phillips (IORP)  Zainal Arifin (LIPI)  Andika Pramono (LIPI)  Jerry Wiggert (SIBER)  Mike Landry (IORP, SIBER)  Nelly Florida Riama (Indonesian Agency for Meteorology, Climatology &amp; Geophysics)  Dwi Susanto (SIBER)  M.Shahadat Hossain (Chittagong Uni, Bangladesh)  John Bemiasa (IHSM, Madagascar)</p>

<b>Apologies</b>	<p>Tim Moltmann (IMOS, Australia)          Qu Tanzhou (SOA, China)          Dr Yoshihisa Shirayama (JAMSTEC, Japan)          T. Srinivasa Kumar (IOGOOS Officer)          Yukio Masumoto (University of Tokyo, Japan)          Vladimir Ryabinin (IOC)</p>
<b>Light Supper – served in tea room adjacent to Boardroom</b>	
	<b>18:30 – 19:00</b>
<p>1. Welcome, introductions, assignment of Chair for the meeting, confirmation of agenda and noting ‘any other business’ items</p> <p>Nick D’Adamo, Convenor IRF (5 mins)</p>	19:00-19:05
<p>2. Convenor’s report, assessment of IRF-6 Action Items and discuss IRF-7 report to IOGOOS-13.</p> <p>Nick D’Adamo (5 mins)</p> <ul style="list-style-type: none"> <li>- Final IRF-6 Report was circulated to all members on 21 March 2016 following process of consultation. Report deemed adopted. A copy of the final report is included in the IRF7 meeting materials.</li> <li>- A summary of the status of actions from IRF6 is provided also in the IRF7 meeting materials. A detailed explanation is provided against each action item or it is noted that the discussions at IRF7 will serve as an update on the status of actions. Meeting participants will be invited to raise any further points for discussion at this time.</li> </ul>	19:05-19:10
<p>3. Indian Ocean Observing System update – physics and coupled climate, inc. update on IndoOS review.</p> <p>PPT pre-prepared and sent to members.</p> <p>Discussion / questions with IORP Co-Chairs Lisa Beal / Jerome Vialard (10 mins )</p>	19:10-19:20
<p>4. Indian Ocean Observing System update - biogeochemistry.</p> <p>PPT pre-prepared and sent to members.</p> <p>Discussion / questions with SIBER Co-Chairs: Raleigh Hood / Mike Roberts (10 mins discussion).</p>	19:20-19:30
<p>5. Update on NOAA’s IndoOS Bilateral Agreements and forward plan of maintenance/servicing</p> <p>PPT pre-prepared and sent to members.</p> <p>Discussion / questions with Mike McPhaden / Sidney Thurston (10 mins)</p>	19:30-19:40

<p>6. Summary of resource needs.</p> <p>IORP Resource Needs statement pre-prepared by IORP Co-Chairs and sent to members.</p> <p>SIBER Resource Needs statement pre-prepared by SIBER Co-Chairs and sent to members.</p> <p>Discussion / questions - IRF response. Led by Chair (5 mins).</p>	<p>19:40-19:45</p>
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## 7. Update IIOE-2 Implementation & Governance

19:45-20:05

IIOE-2 JPO's: Dr S. Rajan / Nick D'Adamo (15 mins + 5 mins discussion).

The IIOE-2 website is the best and most relevant background information source for this agenda item.

Members are requested to prepare for IRF-7 by updating their understanding on IIOE-2 before the IRF-7 meeting by referring to [www.iioe-2.incois.ogv.in](http://www.iioe-2.incois.ogv.in).

The IIOE-2 was launched in Goa 4 Dec 2016.

The Joint Project Office comprises two Nodes (Australia (Ref Nick D'Adamo) and India (Ref Rajan Sivaramkrishnan) ). The JPO supports the IIOE-2 Steering Committee (SC), being Co-Chaired by Dr Vladimir Rybainin (IOC); Prof Peter Burkill (SCOR) and Dr Satheesh Shenoi (IOGOOS). This group (plus support from Ed Urban, SCOR) have met almost monthly since Jan 2016) to develop the SC in full and to progress the operational side of IIOE-2. India is hosting a Data and Information facility for IIOE-2, as well as the IIOE-2 website.

The Steering Committee (SC) is now fully formed with new members being added as the elements of the SC grow.

- SC 'Executive Level'. Executive members have been appointed. The Executive met for the first time by hook-up Jan 2017. The Science Theme and Working Group leaders (as members of the Executive) have been working towards forming their own respective teams (drawing from over 80 nominations).
- SC Regional Coordination Level. This Level is growing via a number of National Committees which have been formed or are in development. (eg India, Australia, USA, UK, South Africa ). Each Committee leader is a rep on the SC.
- SC Science Delivery Level. A number of IIOE-2 Research Initiatives have been endorsed by the SC (eg EIOURI, WIOURI, SIBER, IORP, Challenger Glider Mission, JCOMM-DBCP-IBPIO, NERC-NSF-HYBOB, Bluefin Tuna, ASIRI, IIOE-2 Socio-Economic benefit Analysis, BMBF Germany North IO OMZ study, etc). 3 x India cruises and 1 x Russia cruise and prospective Japan, Korean, South African, Kenyan etc cruises have been noted and/or endorsed. Respective PIs are or are invited to be members of the SC.

<p>8. IRF Membership – Arrangements for Chair, recommendations for new members</p> <p>Discussion led by Convenor (10 mins)</p> <ul style="list-style-type: none"> <li>- The report on action items from IRF6 notes that the nomination process for an IRF Chair did not result in any candidate. The Convenor would therefore like to note that the IRF’s business progresses successfully inter-sessional through the efforts of the Convenor and this arrangement should continue. The role of the Chair is therefore proposed to become a rolling appointment at each annual meeting at which the Chair would be responsible for chairing the meeting and then subsequently interact out of session for the following 12 months up the next IRF meeting (focussing on the relevant meeting report preparation and any high level business that arises) with the Convenor to assist with any actions as and if required. This proposal is open for discussion at IRF7.</li> <li>- The report on action items from IRF-6 discusses the outcomes of the membership renewal process and a revised list of members is attached. Despite several attempts, some membership responses were not received and these are noted accordingly. The IRF Convenor would welcome the input/recommendations of members on methods to encourage new membership on the IRF.</li> <li>- It is noted that at the last meeting discussion on whether to continue IRF or not resulted in the consensus that even if IRF were to work predominantly out of session, Members still thought it relevant and wanted it to exist and provide the collaborative ‘forum’ to identify and address resourcing issues and actions.</li> </ul>	<p>20:05-20:15</p>
<p>9. Any other business inc. next meeting arrangements</p> <p>Led by Chair (15 mins)</p>	<p>20:15-20:30</p>
<p><b>CLOSE</b></p>	