**19th Session of CLIVAR/IOC/GOOS Indian Ocean Region Panel &**

**13th Session of Sustained Indian Ocean Biogeochemistry and Ecosystem Research (SIBER)**

**Draft Agenda**

**Part 1: Joint IORP/SIBER Plenary Session**

Virtual access: <https://meet.goto.com/425581733>

|  |  |
| --- | --- |
| **Time** | **Agenda Item** |
| 9:00-10:30  Shikha Singh (chair) | Plenary session (15 mins talk each + 30 mins discussion)   * Talk 1: Machine learning modelling effort to make ocean predictions (Ming Feng) * Talk 2: Overview of IORP activities (Roxy Koll) * Talk 3: Remote Sensing of Harmful Algal Bloom in north Indian Ocean with special emphasis on Noctiluca (Aneesh Lotiker) * Talk 4: Dynamic change in an ocean desert: Microbial diversity and trophic transfer along the 110 °E meridional in the Indian Ocean (Eric Raes)   **Discussion** |

**Part 2: IORP Panel Business**

11:00 - 12:30, 13:30 - 15:00, 8 Feb 2023, Perth, Australia and hybrid

Virtual access: <https://meet.goto.com/425581733>

| **Time** | **Agenda Item** |
| --- | --- |
| 11:00 - 11:05 | Quick [introduction to IORP](http://www.clivar.org/clivar-panels/indian) (Roxy’s talk!) Welcome new members and new co-chair. (Juliet) |
| OPEN SESSION  11:05-11:45  Marie-  Alexandrine  (chair) | **Session 1:** Scientific talks ([template](https://docs.google.com/presentation/d/187adW-Kk_5P9Sh2OWFN-0Vp6VsoNgVC0/edit?usp=sharing&ouid=108606745079314642006&rtpof=true&sd=true)) and IORP science priorities (10 mins \* 3 talks + 10 mins discussion, ~40 mins)   * Talk 1: Shikha Singh (in person) * Talk 2: SungHyun Nam, KUDOS (in person) * Talk 3: Fahad Al Senafi (Kuwait)   ***Discussion*** (new direction for scientific research). |
| 11:45 - 12:30  Sunghyun (chair) | **Session 2a:** Updates on IndOOS-2 and key activities (10 mins each + 5 min discussion)   * IRF update (*Sidney*) * RAMA update (*Mike McPhaden*) * TRIUMPH overview Dwi * TT on IndOOS-2 recommendation tracking and COVID impacts paper, (*Motoki and Janet)* |
| 12:30-13:30 | **Lunch** |
| 13:30-14:00  INVITE SIBER  Dwi (chair) | **Session 2b:** Updates on IndOOS-2 and key activities (10 mins each and 5 min discussion)   * Potential interactions with SCOR (Marie Alexandrine) * Ongoing Observation and Circulation Dynamics in the Tropical Eastern Indian Ocean *(Dongxiao Wang)* |
| 14:00-14:30  Motoki (chair) | **Session 3:** Updates from IORP co-chairs (20 mins)   * IORP Annual Report to SSG and SSG feedback *(Juliet/Janet)* * Update on IORP-18 Tasks, (*Juliet)*   **Discussion** (10 mins) |
| 14:30-14:55  Pattabhi (chair) | **Session 4:** Updates on IndOOS-2 and key activities continued (*NB some items such as ECR and MHW will be presented in the joint SIBER session*   * Discussion around potential new TT eg Science to policy TT * UWA policy report (Juliet/Janet/Roxy) |
| 14:55-15:00 | **Wrap up.** Consolidate action items (5 mins)   * Next meeting |

\*A tribute to Wil de Ruijter.

**Part 3: IORP and SIBER Joint Discussion**

15:30-17:00 8 February 2023, Perth, Australia and hybrid

Virtual access: <https://meet.goto.com/425581733>

| **Time** | **Agenda Item** |
| --- | --- |
| 15:30-15:40 | Brief round table (Raleigh and Greg and Juliet and Janet and Roxy) |
| 15:40-16:00 | **Agenda 1:** Updates of joint activities   * COLaB (*Greg and Juliet)* * Coastal observing summer school (*Bernadino and Greg)* * *AOB* |
| 16:00-16:20 | **Agenda 2:** Updates from IORP of interest to SIBER   * Marine heat wave summer school and research foci and ECR (*Shikha)* * IndOOS-2 and COVID impacts update *(Janet and Motoki, Roxy)* * GOOS co-design boundary currents (Tammy) * Anything additional from SIBER |
| 1620:1650 | **Agenda 3:** **Future of IMBeR SIBER and plan beyond 2025** |
| 16:50:17:00 | **Wrap up** |