



# **International Indian Ocean Science Conference (IIOSC) 2020**

**([IIOSC2020.incois.gov.in](http://IIOSC2020.incois.gov.in))**

**16-20 March, 2020**

**Venue:**

**CSIR-National Institute of Oceanography (NIO), Goa**

**First  
Announcement**



The 2<sup>nd</sup> International Indian Ocean Expedition or IIOE-2 was launched in December 2015 at the culmination of the Indian Ocean Symposium at Goa to mark the completion of 50 years of first International Indian Ocean Expedition. The IIOE-2 is a multi-national, multi-institutional programme to advance our understanding of the physical, chemical, biological, geological and climatological aspects of the Indian Ocean to enhance its role on the socio-economy of the region. IIOE-2 has been extremely successful in garnering the interests of International Oceanographic Community to study the different facets of the basin using modern observational tools and models. One of the major emphasis of the IIOE-2 was to translate the knowledge on the Indian Ocean for the benefit of the population residing in the countries on the rim. The IIOE-2 Steering Committee, that coordinates the activities of IIOE-2, met in Jakarta, Indonesia in March 2018 and in Port Elizabeth, South Africa in March 2019 has decided to organize a Science Conference in March 2020 to discuss the new results emerged/emerging due to the efforts of IIOE-2 since its launch.





The conference aims at assessing the progress and scientific knowledge gained during the last 4 years of IIOE-2 (during 2016-2020). The conference invites presentations focussing but not limited to all six themes of IIOE-2 Science plan (i.e., human impacts and benefits; boundary current dynamics and ecosystem impacts; monsoon variability and ecosystem response; circulation, climate variability and change; extreme events; and discovery of unique physical, geological, biogeochemical and ecological features of the Indian Ocean). It will provide an opportunity for the scientists working on different facets of the Indian Ocean to present their ideas and discuss the outstanding issues, identify the knowledge gaps and plan a way forward to address such issues.

The "International Indian Ocean Science Conference 2020 (IIOSC-2020)" sponsored by **Ministry of Earth Sciences (MoES), Govt. of India**, will be held during 16-20 March 2020 in Goa, India co-hosted by National Institute of Oceanography (NIO) Goa, National Centre for Polar Ocean Research (NCPOR) Goa, Goa University and Indian National Centre for Ocean Information Services (INCOIS) Hyderabad, India.

## INTERNATIONAL SCIENTIFIC PLANNING COMMITTEE LOCAL ORGANIZING COMMITTEE

1. Dr. M. Rajeevan, MoES, India, Chair
2. Prof. Peter Burkill, SCOR, Vice-Chair
3. Dr. Vladimir Ryabinin, (IOC Executive Secretary), IOC Vice-Chair
4. Dr. Lynnath Beckley, Australia, Member
5. Dr. Hermann Bange, Germany, Member
6. Dr. Margareth Kyewayanga, Tanzania, Member
7. Dr. Raleigh Hood, USA, Member
8. Dr. Weidong Yu, China, Member
9. Dr. Yukio Masumoto, Japan, Member
10. Dr. Juliet Hermes, South Africa, Member
11. Dr. Jerome Dymont, France, Member
12. Dr. Ben Milligan, UK, Member
13. Dr. Shailesh Nayak, India, Member
14. Dr. Zainal Arifin, Indonesia, Member
15. Dr. TaeKeun Rho, South Korea, Member
16. Dr. Renat Shakirov, Russia, Member
17. Dr. Danielle Su, Australia, Member (Early Career Scientist)
18. Dr. Arvind Singh, India, Member (Early Career Scientist)
19. Dr. Faiza Yamani, Kuwait, Member
20. Dr. S.S.C. Shenoi, India, Convener

## NATIONAL ORGANIZING COMMITTEE

1. Dr. M. Rajeevan, Secretary, MoES, Chair
2. Prof. Sunil Kumar Singh, Director, CSIR-NIO, Member
3. Dr. M. Ravichandran, Director, NCPOR, Member
4. Dr. M. A. Atmanand, Director, NIOT, Member
5. Dr. M. Sudhakar, Director, CMLRE, Member
6. Prof. Ravi Nanjundiah, Director, IITM, Member
7. Dr. E. N. Rajagopal, Director, NCMRWF, Member
8. Dr. M.V. Ramanamurthy, Director, NCCR, Member
9. Dr. A. Gopalakrishnan, Director, CMFRI, Member
10. Dr. Santanu Chowdhury, Director, NRSC, Member
11. Dr. V. M. Tiwari, Director, CSIR-NGRI, Member
12. Cmde. Manoj Kumar Singh, Principal Director, DNOM, Member
13. Prof. Debasis Sengupta, Chairman, CAOS, IISc., Member
14. Dr. D. K. Das, Director, SAC, Ahmedabad, Member
15. Prof. Varun Sahni, Vice Chancellor, Goa University, Member
16. Dr. S. S. C. Shenoi, Director, INCOIS, Member Secretary

1. Prof. Sunil Kumar Singh, Director, CSIR-NIO Chair
2. Dr. M. Ravichandran, Director, NCPOR Co-Chair
3. Dr. S. S. C. Shenoi, Director, INCOIS Co-Chair
4. Dr. B. Harilal Menon, Goa University Member
5. Dr. Satya Prakash, INCOIS Member
6. Mr. N. Kiran Kumar, INCOIS Member
7. Dr. R. Madhan, CSIR-NIO Member
8. Dr. Sameer R. Damare, CSIR-NIO Member
9. Dr. Sushant S. Naik, CSIR-NIO Member
10. Dr. N. Anil Kumar, NCPOR Member
11. Dr. Sarat Chandra Tripathy, NCPOR Member
12. Mr. M. M. Subramaniam, NCPOR Member
13. Captain B. G. Reddy, INS Hansa Member
14. Dr. V. Sanil Kumar, CSIR-NIO Member Secretary

## ACRONYMS

CMFRI- Central Marine Fisheries Research Institute  
CMLRE- Centre For Marine Living Resources & Ecology  
CSIR- Council of Scientific & Industrial Research  
DNOM- Directorate of Naval Oceanographic Meteorology  
IISc- Indian Institute of Science  
IITM- Indian Institute of Tropical Meteorology  
INCOIS- Indian National Centre for Ocean Information Services  
INS- Indian Naval Air Station  
IOC- Intergovernmental Oceanographic Commission  
MoES- Ministry of Earth Sciences  
NCCR- National Centre for Coastal Research  
NCMRWF- National Centre for Medium Range Weather Forecasting  
NCPOR- National Centre for Polar and Ocean Research  
NGRI- National Geophysical Research Institute  
NIO- National Institute of Oceanography  
NIOT- National Institute of Ocean Technology  
NRSC- National Remote Sensing Centre  
SAC- Space Applications Centre  
SCOR- Scientific Committee on Oceanic Research



CSIR-National Institute of Oceanography  
(CSIR-NIO)  
Conference Secretariat  
Dona Paula, Goa-503 004,  
India  
Tel: +91-0832-2450450  
Fax: +91-0832-2450602, 2450603  
e-mail: iiosc2020@nio.org

www.nio.org



ESSO-Indian National Centre for Ocean Information  
Services (ESSO-INCOIS)  
IIOE-2 JPO India  
"Ocean Valley", Pragathi Nagar (BO),  
Nizampet (SO), Hyderabad -500 090,  
Telangana State, India.  
Tel: +91-040-23895000, 23895002  
Fax: +91-040-23892910  
e-mail: iioe-2@incois.gov.in

www.incois.gov.in

