

Brainstorming Session on the “Modelling for Ocean Forecasting and Process Studies (MOFPS)”

December 10, 2021 @ 1430 Hrs

Agenda

Meeting link:

https://teams.microsoft.com/dl/launcher/launcher.html?url=%2F_%23%2F1%2Fmeetup-join%2F19%3Ameeting_NGU2YzQ4NDQzMzM4YS00NjEyLWFkZjctOWE3YzMyM2UxYmVI%40thread.v2%2F0%3Fcontext%3D%257b%2522Tid%2522%253a%25227e17d518-ccec-443b-afd6-3312ce5c6a1d%2522%252c%2522Oid%2522%253a%2522c40021a2-3327-4500-a2f6-25c378ebc367%2522%257d%26anon%3Dtrue&type=meetup-join&deeplinkId=12ad34f4-d720-4d71-aec0-e176fb5011dc&directDl=true&msLaunch=true&enableMobilePage=true&suppressPrompt=true

Time (in IST)	Agenda Item
1430 – 1435 Hrs	Welcome Address by Dr. T. Srinivasa Kumar, Chair, IOGOOS & Director, INCOIS and Introduction on MOFPS
1435 – 1440 Hrs	Opening remarks by Dr. Andreas Schiller, Honorary Fellow, CSIRO, Australia
1440 – 1455 Hrs	OceanMAPS - Global ocean forecasting in Australia by Dr Gary B Brassington, BOM, Australia
1455 – 1510 Hrs	INDian Ocean FOrecasting System (INDOFOS) by Dr. Francis A Pavanathara, INCOIS, India
1510 – 1525 Hrs	The Ocean Forecasting Systems – Regional Requirements and Resources – Consolidation of Survey Results – Dr. Francis A Pavanthara, INCOIS, India
1525 – 1555 Hrs (5 minutes for each panel member)	Panellist from Bangladesh – Dr. Sayeed Mahmood Belal Haider, BORI Panellist from Comoros, Dr. Saifou-Dine, ANACM Panellist from Maldives – Dr. Ahmed Rasheed, MMS Panellist from Saudi Arabia – Prof. Ibrahim Hoteit, KAUST Panellist from Seychelles - Dr. Vincent Amelie, SMA Panellist from Sri Lanka – Dr. K. Arulnathan, NARA
1555 – 1635 Hrs	Forum open for discussions with all panel members and participants/trainees
1635 – 1645 Hrs	Summarisation of the Regional Requirements (Parameters to be modelled, Capacity Development requirements, Products/Services requirements, etc.)
1645 – 1655 Hrs	Concluding remarks by Dr. Andreas Schiller and Dr. T. Srinivasa Kumar
1655 – 1700 Hrs	Vote of Thanks by Dr. TVS Udaya Bhaskar, Coordinator & Head, ITCOOcean

Focus of Panel Discussions:

1. What is the availability of operational forecasting products/services for your region?
2. What are the gaps that you feel exist?
3. What are the requirements and purpose of such operational forecasting products/services?
4. What are the resources (computational/human) available? etc.

Abbreviations:

ANACM	National Agency for Civil Aviation and Meteorology
BOM	Bureau of Meteorology
BORI	Bangladesh Oceanographic Research Institute
CSIRO	Commonwealth Scientific and Industrial Research Organisation
IOGOOS	Indian Ocean Global Ocean Observing System
INCOIS	Indian National Centre for Ocean Information Services
ITCOOcean	International Training Centre for Operational Oceanography
KAUST	King Abdullah University of Science and Technology
MMS	Maldives Meteorological Service
NARA	National Aquatic Resources Research and Development Agency
SMA	Seychelles Meteorological Authority