

Discussion Meeting on Probable Collaborations on BoB Air-Sea interactions

Agenda

Venue: Aryabhata Hall IITM, Pune

Date/Time: 1st July, 2016 (9:30 AM to 4:00 PM)

09:30-09:35:

Welcome remarks by Director, IITM (Dr. R. Krishnan)

09:35-09:40:

Briefing on purpose of the meeting (Prof. DebasisSengupta) and self-introduction of participants

09:35-09:45:

Motivation for Bay of Bengal research programme (Prof. DebasisSengupta)

09:45-09:55:

Role of Bay of Bengal SSTs on Simulation/Prediction of Monsoon (Dr. Suryachandra Rao)

09:55-10:10:

Mooring measurements of air-sea interaction in north BoB(Dr. Tom Farrar)

10:10-10:20

Representation of Bay of Bengal Salinity and Temperature in General Circulation Models (Dr. Gnanaseelan)

10:20-10:35:

Intraseasonal Oscillations Results from ASIRI-RAWI (Dr. Joe Fernando)

10:35-10:45

Possible mechanism of organization of Boreal Summer Intraseasonal Oscillation (Dr. P. Mukhopadhyay)

10:45-11:10

ASIRI-OMM : What have we learned ? Possible lessons for ocean and air-sea models (Eric D'Asaro, Amit Tandon and M. Ravichandran)

11:10-11:20

Prediction of Monsoon Intraseasonal Oscillations (Dr. A.K.Sahai)

11:20-11:50: Health Break

11:50-12:05

Bay of Bengal Monsoon air-sea interaction (Prof. G.S.Bhat)

12:05-12:15:

Aerosol Cloud interaction over the Bay of Bengal (Dr. TharaPrabhakaran)

12:15-12:25

Remote Sensing of air-sea interaction (Dr. Rashmi Sharma)

12:25-12:35

Internal Waves in the Bay of Bengal (Dr. Mani Mathur)

12:35-12:45

Introduction to HACPL (Dr. Panditurai)

13:00-14:00 Lunch Break

14:00-15:00

(Break way Groups, Ocean Observations/Models; Atmosphere Observations/Model)

15:00-16:00 Discussion and conclusion

16:00- Health Break