Training Course on " Seaglider Fundamentals and Data Analysis " under

Ocean Mixing and Monsoon (OMM) programme

International Training Centre for Operational Oceanography (ITCOocean) will be organising a training course on Seaglider Fundamentals and Data Analysis under the Ocean Mixing and Monsoon (OMM) Program during July 18-21, 2017 at INCOIS, Hyderabad, India.



The course provides an overview on Seaglider (an autonomous underwater vehicle, used to measure various oceanographic parameters along a desired track) fundamentals, piloting, data quality control and interpretation.

Aims and objective

To provide an introduction and overview of Seaglider fundamentals and data analysis

Learning outcomes:

Experiment design using Seaglider

Seaglider data QC and analysis

Interpretation of Seaglider data

Target Audience

Those who are experienced in Seaglider data analysis

Those who have long experience with ocean instrumentation/data analysis

Course pre-requisites:

Candidates should have a working knowledge of ocean instrumentation, ocean data analysis from in-situ platforms and preliminary knowledge in seaglider. Working knowledge of English

Course Fee and Financial support:

There is no course fee charged for the training course. The participants are expected to make their own travel arrangements. Accommodation will be provided at the Hostel inside the INCOIS campus for selected candidates.

A Certificate of Participation will be issued to all successful students.

Acknowledgment:

Ocean Mixing and Monsoon (OMM) programme is funded by National Monsoon Mission, Ministry of Earth Science (MoES), Government of India.



Course Dates: 18-21 July, 2017

Duration: 4 working days

Course Venue:

Indian National Centre for Ocean Information Services (INCOIS), Hyderabad, India

Lecturers:

Prof. Craig Lee, Applied Physics Laboratory, University of Washington, USA Dr. James Bennet, Applied Physics Laboratory, University of Washington, USA

Application process: Please fill the online application form:

http://www.incois.gov.in/ITCOocean/login.jsp

On-line Applications will be accepted till **10 July, 2017**

In case of questions contact: **B. Madhusudan Rao**(bmrao@incois.gov.in)