

# **National Oceanography Workshop-2018**

## **14-16 November 2018**

**Indian National Centre for Ocean Information Services**  
**Ministry of Earth Sciences**  
**Hyderabad-500090**

Availability of oceanographic data from insitu and remote sensing platforms and enhanced computational facilities helped the oceanographers in the country to make significant progress in the field of numerical ocean modeling, ocean data assimilation and the studies on the processes in the ocean in the past few decades. Insights that are being gained in the recent years are directly attributable to those achievements. The outcomes have also helped in developing several operational oceanographic services for the benefit of wide spectrum of users and consistently improve their quality. While many institutes and universities in the country are actively engaged in oceanographic research, lack of a common forum to discuss the research outcomes has been noted as a drawback. Realising the importance of wide discussions on ocean models and data, the Research Advisory Council of INCOIS advised INCOIS to organise a national workshop. Accordingly, INCOIS proposes to hold a **National workshop on Ocean Modeling, Data Assimilation and Ocean Process Studies during 14-16 November 2018**. Several leading oceanographers in the country will be invited to deliver talks in the workshop.

**Major themes of the workshop are**

- 1. Numerical modeling of Ocean circulation, waves and storm surges**
- 2. Oceans and climate**
- 3. Ocean Data Assimilation**
- 4. Marine biogeochemistry and ecosystem modeling**
- 5. Ocean process studies**
- 6. Fifteen years of Indian Argo programme**

Abstracts are invited from interested researchers/students (not exceeding 500 words) on the those topics. Abstracts along with the completed registration form in the enclosed format may be sent by email to **Ms. Prerna Singh, Scientist-B, INCOIS ([prerna.s@incois.gov.in](mailto:prerna.s@incois.gov.in))** on or before **31 August 2018**. Selection of the abstracts will be intimated to the contributors by **11 September 2018**. Limited funds are available to fund the participation of students and young researchers (below the age of 32 years).

### **Important information**

<b>Deadline for abstract submission</b>	<b>: 7 September 2018</b>
<b>Intimation on selection of abstracts</b>	<b>: 17 September 2018</b>
<b>Workshop dates</b>	<b>: 14-16 November 2018</b>
<b>Workshop Venue</b>	<b>: INCOIS, Hyderabad</b>

### **Contact**

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## Registration Form

1	Complete name and affiliation of the presenter, including address and email id for correspondence.	
2	Name and affiliation of the lead author including email id, if different from the above	
3	Title of the abstract (Please enclose abstract not exceeding 500 words)	
4	Date of birth of the presenter [dd/mm/yy]	
5	*Whether travel support is needed	Yes/No
6	**Whether accommodation needs to be arranged by INCOIS	Yes/No

Signature of the Applicant

Forwarded by Head of the Department/Research Supervisor

Signature:

Name :

\*Travel support will be provided only for students and young researchers (below the age of 32 years), subject to availability of funds

\*\*Accommodation will be arranged in INCOIS guest house on shared basis, subject to availability. Cost of accommodation of students and young researchers (below the age of 32 years), if provided, will be borne by INCOIS.