#### **Accommodation**

Accommodation has been arranged at the following hotels with special rates for workshop participants during workshop period. However, if anyone wants to extend their stay they can do so on the pro-rata basis.

#### 1) Hotel Cidade de Goa (about 1 km from CSIR-NIO)

Website : www.cidadedegoa.com

Contact: Mr. Ajay Nayak Phone:+91 9822127525)

e-mail: reservations@cidadedegoa.com

Rate applicable on B/B US\$ 190 per room per night All your bookings should reach Cidade de Goa latest by 15 October 2018 to hold them on a confirmed basis or else rooms would be subject to availability.

#### 2) Hotel Vivanta by Taj (about 5 km from CSIR-NIO)

Website : vivanta.tajhotels.com
Contact : Mr. Nikhita D'costa
Phone :+91 8554989071

e-mail: nikhita.dcosta@taihotels.com

Rate applicable on B/B

Single Occupancy: US\$ 191 per room per night Double Occupancy: US\$ 191 per room per night

#### 3) Prainha Resort by the Sea (about 500 m from CSIR-NIO)

Website : www.prainha.com Contact : Mr. Manjula Phone :+91 7774010131

e-mail: prainharesort@amail.com

Rate applicable on B/B US\$ 81.50 to 118 per room per night.

# 4) Hotel SinQ Edge (about 2km from CSIR-NIO)

Website : sinq.in/sinqedge/ Contact : Ms Shruti

Phone :+91 9552200817 e-mail : shruti@sing.in

Rate is US\$ 50 per room per night.

#### 5) Science Centre, CSIR-NIO

Cheaper accommodation for limited number of students have been arranged at Science Centre. CSIR-NIO.

Participants are requested to inform the Conveners about their accommodation requirement.

In addition, there are many hotels in an around Panaji, information of these hotels can be seen at different internet sites.

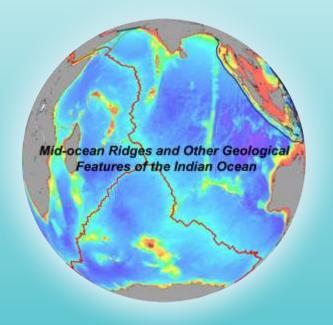
#### **About Goa**

The state of Goa on the west coast of India is a prime vacation spot to the domestic and international tourists. Goa is referred as the "Paradise of the East". With its wonderful climate throughout the year, Goa offers a variety of activities for all kinds of personalities.

The beaches of Goa are more sought after by tourists; the serene environment of the hinterland is appreciated by many naturists; floating casinos entice those who wish to try their luck; structures of historical importance and of world heritage enthrall the visitors.

Goa is well connected by air, road and rail. Dabolim international airport (GOI) is well connected on domestic routes as well as to major international airports Mumbai, New Delhi, Bangalore, Chennai and Hyderabad. The Indian Railways connect Goa directly with routes to the North, East and Southern regions. Direct buses ply to Goa from Mumbai, Bangalore, Hyderabad, Mangalore, and Pune.

Visit Goa's official tourism website: http://www.goa-tourism.com



# **Workshop Conveners**

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# **SCOR-InterRidge Workshop**

# Mid-Ocean Ridges and Other Geological Features of the Indian Ocean

14 - 16 November, 2018

# Hosted by









#### VENUE

CSIR - National Institute of Oceanography
Dona Paula- 403004, Goa, India.



# **Background**

The Indian Ocean is unique with the existence of the intermediate, slow and very slow spreading centres as well as with the presence of several microcontinents and the associated extinct spreading centres. Large amount of data acquired during the International Indian Ocean Expedition (IIOE, 1962-65) and subsequent period could provide broad understanding on the formation and evolution of all these features. However, still several unanswered problems exist in the Indian Ocean. probably due to the unavailability of the adequate data. Now, the Second International Indian Ocean Expedition (IIOE-2) has been launched with the objective of filling the knowledge gaps. This meeting is arranged to encourage Marine Geology and Geophysics communities for their active participation for acquisition of data in the gap areas and to provide better understanding on the structure and evolution of the Indian Ocean. Mid ocean ridge research picked up momentum in the Indian Ocean with the discovery of active vent fields near the Indian Ocean triple junction by the Japan and US teams in the years 2000 and 2001. Later, active vents have been discovered by the research groups from Japan, China, India and Korea in the Indian Ocean. Indian Ocean offers excellent opportunity to study the mid ocean ridges with varied spreading rates. This workshop could be a follow up of the 2005 Goa workshop and the 2007 Mauritius meeting organized by the InterRidge. The ridge research community will greatly benefit to get an updated account of the latest findings in the Indian Ocean. The present workshop is being organised jointly by Scientific Committee on Ocean Research (SCOR) and InterRidge, and hosted by CSIR - National Institute of Oceanography (CSIR-NIO), Goa, India, and National Centre for Antarctic and Ocean Research (NCAOR), Goa, India.

# **Objectives**

The workshop will focus on the geological, geophysical, geochemical and physical aspects of the mid ocean ridges and the other geological features in the Indian Ocean and provide forum for exchange of ideas and results.

Both the Ridge community and the Marine Geology and Geophysics community are only marginally involved in the International Indian Ocean Expedition - 2 (IIOE-2) and therefore one of the major goal is to develop new international collaboration and programmes on geology and geophysics of the Indian Ocean, under IIOE-2.

# **Themes for the Workshop**

- Indian Ocean mid-oceanic ridges: hydrothermalism, fragile ecosystem, and deep-sea mining exploration
- Indian Ocean mid-ocean ridges: tectonics and magmatism in a wide range of spreading rates
- Evolving lithosphere of the Indian Ocean: from mid-ocean ridges to basins to active or passive margins
- Complex physical and geochemical aspects of the Indian Ocean mid-ocean ridge system
- Aseismic ridges, oceanic plateaus, micro-continents and seamounts of the Indian Ocean
- Implications of the collision and subduction on the complex history of the Indian Ocean
- Submarine fans and sedimentation history in the Indian Ocean

# **Scientific Organizing committee**

Dr. Jerome Dyment InterRidge Chair, France, Chairman Dr. Colin Devey **SCOR Member** InterRidge Coordinator Mr. Kamil Szafranski Dr. M. Ravichandran National Centre for Antarctic & Ocean Research, India Prof. Sunil K. Sinah CSIR - National Institute of Oceanography, India IIOE2 Coordinator, India Dr. S. Rajan Prof. K.S. Krishna University of Hyderabad, India Prof. G.N. Nayak Goa University, India

Mumbai, India

Indian Institute of Technology,

Dr. B. Nagender Nath

CSIR - National Institute of
Oceanography, India

Dr. K.A. Kamesh Raju CSIR - National Institute of Oceanography, India

# **Local Organizing Committee**

Prof. M. Radhakrishna

Dr. M. Ravichandran NCAOR, India, Co-Chair Prof. Sunil K. Sinah CSIR-NIO, India, Co-Chair Dr. Sanil Kumar CSIR-NIO, India Dr. Abhay Mudholkar CSIR-NIO, India Mr. Desmond Gracias CSIR-NIO, India Dr. Maria Judith CSIR-NIO, India Mr. Sundaresh CSIR-NIO, India Dr. Maria Desa CSIR-NIO, India Dr. Rahul Mohan NCAOR, India Dr. K.P. Krishnan NCAOR, India Mr. Abhishek Tyaqi NCAOR, India Dr. Parijat Roy NCAOR, India

#### **Dates to remember**

Registration : 10 August, 2018
Accommodation : 15 October 2018
Abstract submission : 10 August, 2018

Registration and abstracts submission deadline is extended to 25th August 2018

### **Travel Support**

A limited number of travel fellowship will be offered by SCOR and InterRidge based on the the situation and motivation of the applicant. Please apply using the registration form at <a href="https://www.interridge.org/RegisterIndianOceanMeeting">https://www.interridge.org/RegisterIndianOceanMeeting</a>

#### **Registration Fees**

Foreign delegates : US\$ 100 (₹ 7000 for (including students) onsite payment)

Indian Delegates : ₹ 2000 Indian Research scholars / students : ₹ 500

The registration fee may be <u>paid onsite or transferred online</u> to the account of CSIR-NIO, the details are given below:

Corporate Name : CSIR-National Institute of

Oceanography

Account Number : 30267368692

Name of the Bank : State Bank of India

Address of the Bank : Dona Paula Branch, Goa, India

SWIFT Code : SBININBB366 (For international transfer)
IFSC Code : SBIN0003566 (For national transfer)

Please quote the transaction reference number, date and amount in the registration form

Registration form is available at:

https://www.interridge.org/RegisterIndianOceanMeeting

#### **Submission of abstracts**

Abstracts to be submitted by e-mail to Conveners with a copy to scorir2018@gmail.com as attached MS word files

All text should be in Arial 12 pt.

- 1) The title 12 pt bold, centres
- 2) The authors 12 pt normal, centred the name of the presenting author should be underlined.
- 3) Address of the authors 10 pt normal, left justified and should include: Institution, City, Country
- 4) The text of the abstract 12 pt normal, single spaced, full justified
- 5) Spacing one blank line to be left the title and the authors' names, two blank lines to be left between organization address and the text of the abstract. Paragraphs to be separated by a blank
- 6) Left and right margins should be 2.5 cm.
- 7) Length of the abstract should be around 250 300 words.