



Indian Ocean chlorophyll  
(boreal winter/austral  
summer). SeaWiFS/NASA.

# SIBER

**THIRD ANNOUNCEMENT**

• A Workshop on Sustained Indian Ocean  
• Biogeochemical and Ecological Research

**3-6 October, 2006**

## WORKSHOP GOALS

The SIBER Workshop will convene an international, interdisciplinary group of scientists at the National Institute of Oceanography in Goa, India to: 1) review the state of our scientific understanding of the biogeochemical and ecological dynamics of the Indian Ocean in relation to physical forcing; 2) identify prominent gaps in our knowledge; and 3) formulate a plan for future biogeochemical and ecological research that substantially leverages the planned CLIVAR/GOOS Indian Ocean observing system.

## INVITED SPEAKERS

Visit the SIBER website ([www.ian.umces.edu/siber](http://www.ian.umces.edu/siber)) for topics.

Agnihotri, R.  
Anderson, T.  
Azam, R.F.  
Banse, K.  
Capone, D.  
Codispoti, L.  
Cowie, G.  
Dickey, T.  
Gaye-Haake, B.  
Goes, J.  
Gomes, H.

Goswami, B.N.  
Goyet, C.  
Hansell, D.  
Hood, R.R.  
Kitazato, H.  
Kumar, M.D.  
Landry, M.  
Marra, J.  
McCreary, J.  
McGillis, W.  
McPhaden, M.

Meyers, G.  
Moffett, J.  
Montoya, J.  
Moodley, L.  
Morrison, J.  
Murtugudde, R.  
Nagappa, R.  
Naqvi, S.W.A.  
Ramesh, R.  
Rixen, T.  
Sabine, C.

Sarin, M.  
Sarma, V.V.S.S  
Shetye, S.R.  
Smith, S.  
Subramaniam, A.  
Uematsu, M.  
Unger, D.  
Ward, Bess  
Ward, Brian  
Wiggert, J.  
Witte, U.  
Yoshinari, T.

## AGENDA

State of our knowledge, and future plans and technologies:

- atmosphere-ocean interactions, physics and climate
- nutrient cycling and limitation
- biological production and remineralization of organic matter
- pelagic carbon cycling and air-sea exchange
- impact of climate and human activities on biogeochemistry and ecosystems
- benthic biogeochemistry and ecology

## LOCATION

The SIBER Workshop will be held in Goa, the beautiful state on the west coast of India. Goa is well known for its beaches, its pleasant climate, its scenic splendor and wonderful culture, a blend of the East and the West. There will be opportunities for sightseeing and exploring following the Workshop.

## REGISTRATION AND ACCOMMODATIONS

Visit the SIBER website ([www.ian.umces.edu/siber](http://www.ian.umces.edu/siber)) for registration and reservations.

## ORGANIZING COMMITTEE

**US:** Raleigh Hood, Chair (University of Maryland), Lou Codispoti (University of Maryland), Jay McCreary (University of Hawaii), Ajit Subramaniam (Lamont-Doherty Earth Observatory, Columbia University), Jerry Wiggert (Old Dominion University)

**International:** Wajih Naqvi, co-Chair (National Institute of Oceanography, Goa, India), Satish Shetye (Director, National Institute of Oceanography, Goa, India), Dileep Kumar (National Institute of Oceanography, Goa, India), Prasanna Kumar (National Institute of Oceanography, Goa, India), V.S.N. Murty (National Institute of Oceanography, Goa, India)

**REGISTRATION DEADLINE: 15 AUGUST, 2006**

## SPONSORS



National Science  
Foundation



National Institute of  
Oceanography, Goa, India



Intergovernmental  
Oceanographic Commission  
of UNESCO, Perth



INDO-US Science  
and Technology  
Forum



Scientific Committee on Oceanic Research



Global Ocean Observing System for Indian Ocean

IMBER / IGBP (Integrated Marine Biogeochemistry and Ecosystem Research / International Geosphere-Biosphere Programme);  
WIOMSA (Western Indian Ocean Marine Science Association);  
CLIVAR / GOOS (An International Research Programme on Climate Variability and Predictability/The Global Ocean Observing System)  
IOCCP (International Ocean Carbon Coordination Project)

**WWW.IAN.UMCES.EDU/SIBER**