

INDIAN OCEAN BATHYMETRIC COMPILATION (IOBC) project



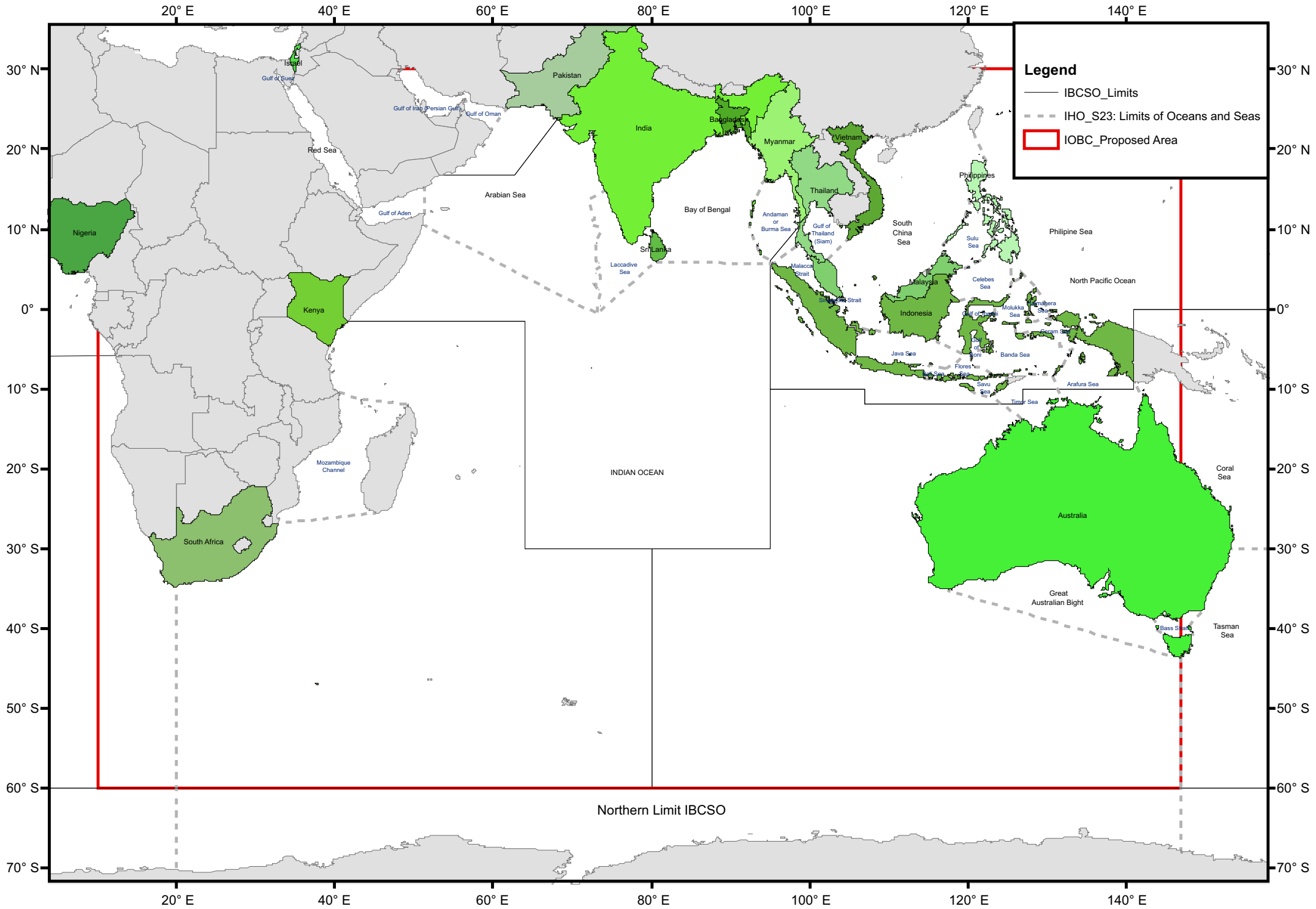
**ROCHELLE WIGLEY
CENTER FOR COASTAL AND OCEAN MAPPING,
UNIVERSITY OF NEW HAMPSHIRE**

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MONACO**

BACKGROUND



- 27 Scholars from 13 Indian Ocean coastal states have been produced through the Postgraduate Certificate in Ocean Bathymetry at the University of New Hampshire
- Utilize the contacts generated through Nippon Foundation / GEBCO scholars' network
- Project officially started in April 2012
 - Benefit in that got to know 8th class at UNH who had worked on IOBC during the spring semester
 - Involved in selection of new 9th class which has included additional Indian Ocean scholars into the network



PROGRESS



- **GEBCO class project - IOBC Phase 1**

1) Source data

- This provided scholars with opportunity to explore some world data centres and to identify a number of MBES data-sets
- Generated a spreadsheet of over 350 relevant multibeam surveys identified to date.
- Provided a focus for a number of scholars laboratory visits (NGDC, BODC, AWI, GA)

2) GEBCO scholars network

- Mostly through email to date

MEETINGS ATTENDED



- Attended NIOHC meeting in Colombo, Sri Lanka - 20-23 March
 - Brief presentation on IOBC project for science day of this meeting
 - Admiral Lamberts emphasised importance of capacity-building throughout this meeting
- Attended IBCSO meeting in Bremerhaven – 16-21 April
 - Good introduction to what we would like to achieve with IOBC project
- Did not attend SAIHC meeting in Mauritius – but sent a presentation to give on my behalf

FUTURE PLANS



- Workshop to be held at Institute of Marine Sciences and Fisheries at University of Chittagong, Bangladesh in December.
Objective of meeting is twofold – develop scholars network and to define pre-processing and gridding procedure to ensure consistency between working groups
- Develop projects with the current class