

Chinese IIOE-2 Priorities and Plans

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1. FIO/SOA, 2. SIO/SOA, 3. TIO/SOA, 4. SCSIO/CAS



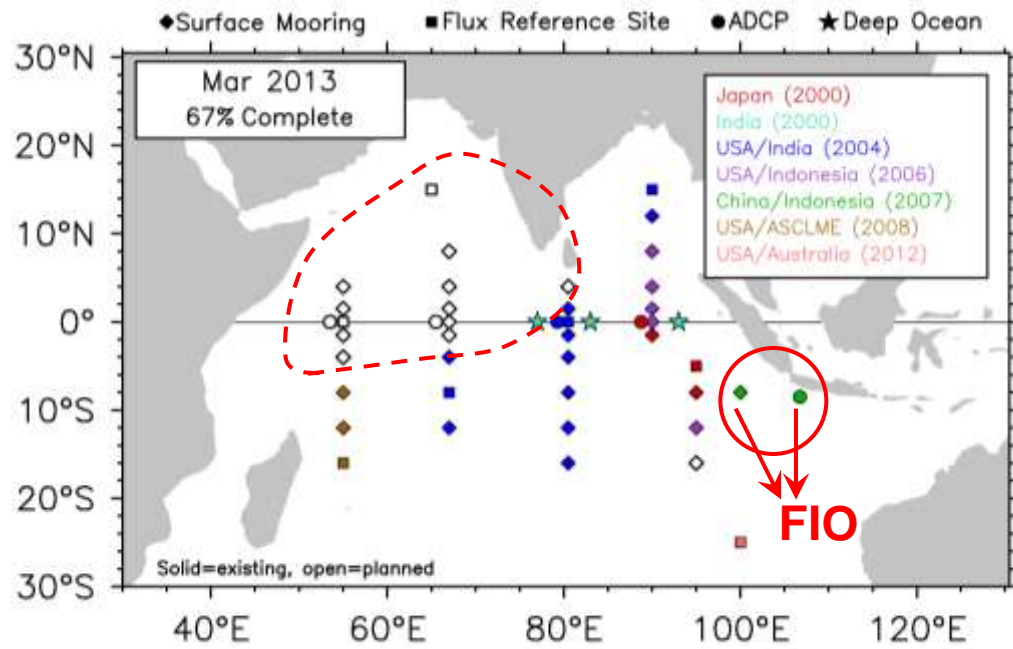
China is historically connected to Indian Ocean via Silk Route, which peaks during Zheng He's Voyage to West Ocean (1405-1433)



Priorities

1. To support IndOOS, particularly to promote the completion of RAMA and its maintenance
2. To support Eastern Indian Ocean Upwelling Research Initiative (EIOURI) and link to WIOURI
3. To understand/improve the monsoon prediction
4. To understand the multi-scale variations of Indian Ocean circulation and climate
5. To promote the multidisciplinary research, particularly physical-biological-biogeochemical studies
6. To explore underwater archeology along Silk Route (Mausam)

Research Moored Array for African-Asian-Australian Monsoon Analysis and Prediction (RAMA)



Eastern Indian Ocean Upwelling Research Initiative (EIOURI)

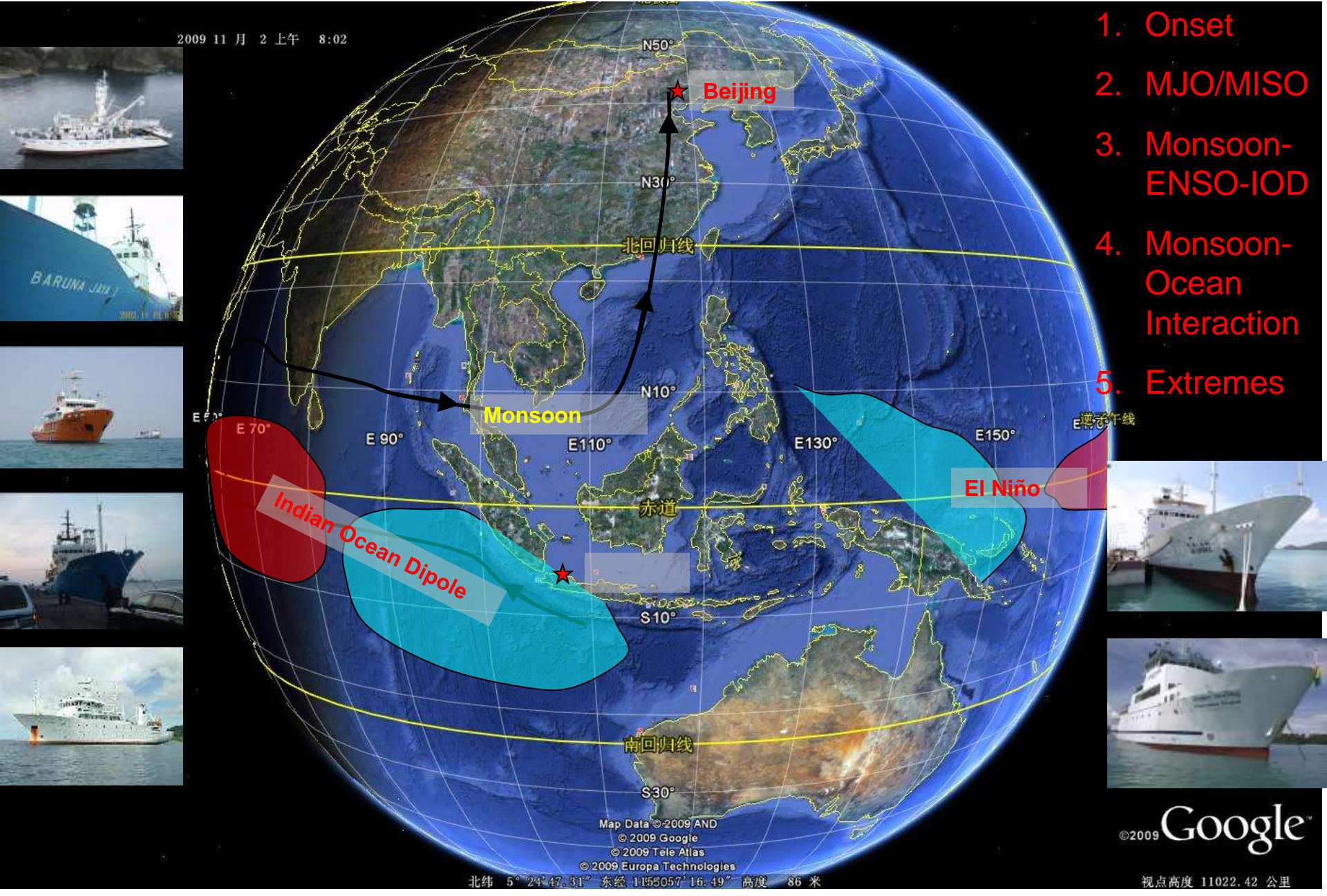
Science Plan and Implementation Strategy Writing Group Meeting

9-12 Apr. 2014, Phuket, Thailand



Hosted by: Thailand-China Joint Laboratory for Climate and Marine Ecosystem

Asian-Australian-African Monsoon Process Study



Multidisciplinary Research

First Indian Ocean VPR Section

Upwelling

associated physical-biological-
biogeochemical study, as
one example

~ 400 km length
>1million images
~ high-resolution CTD



Kenya's first underwater museum

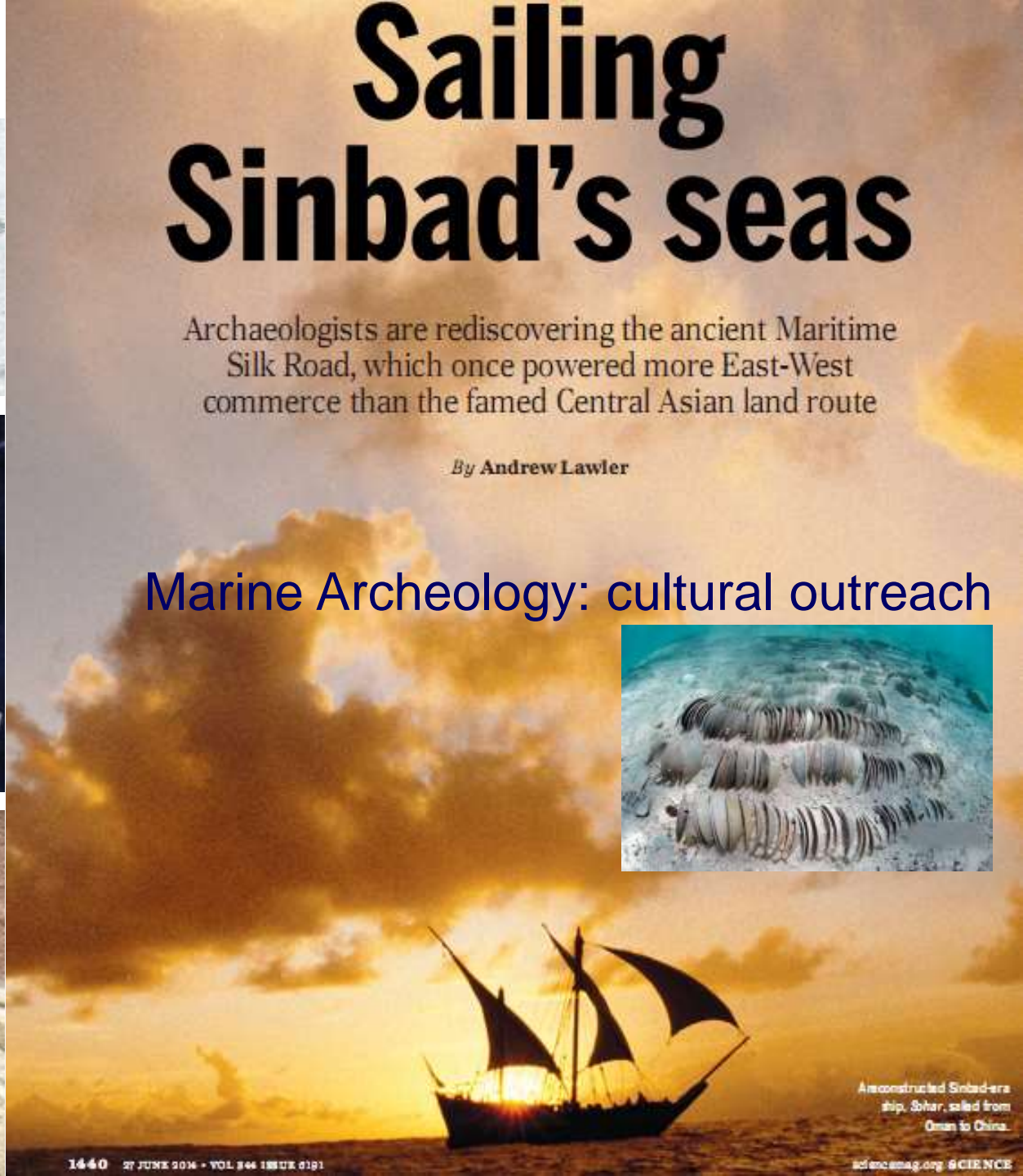


Sailing Sinbad's seas

Archaeologists are rediscovering the ancient Maritime Silk Road, which once powered more East-West commerce than the famed Central Asian land route

By Andrew Lawler

Marine Archeology: cultural outreach



A reconstructed Sinbad-era ship, *Sohar*, sailed from Oman to China.

CLIVAR-GOOS/IOP-SIMBER Joint Meeting

June 2013, Li Jiang, China



EIOURI Planning Workshops

1st Workshop: Apr. 25-26, 2013, JAMSTEC, Japan; **2nd Workshop:** Nov. 18-19, 2013, FIO, China

3rd Workshop (final): Jun. 23-27, 2014, IMBER OSC, Bergen, Norway



2nd Planning Workshop
Nov. 18-19, 2013, Qingdao, China

Thanks!

