



# Marine Science in WA 2010 Show-&-Tell

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**Newsflash title:** Sustained Indian Ocean  
Bio-geochemical & Ecological Research (SIBER)



# SIBER - Sustained Indian Ocean Biogeochemical & Ecosystem Research

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## Themes

1. Boundary current dynamics & impacts
2. Variability of equatorial zone, southern tropics & ITF: impacts on ecological processes & biogeochemical cycling
3. Biogeochemical & ecological contrasts between Arabian Sea & Bay of Bengal
4. Controls & fates of phytoplankton & benthic production in Indian Ocean
5. Climate & anthropogenic impacts on Indian Ocean & marginal seas
6. Role of higher trophic levels in ecological processes & biogeochemical cycles

