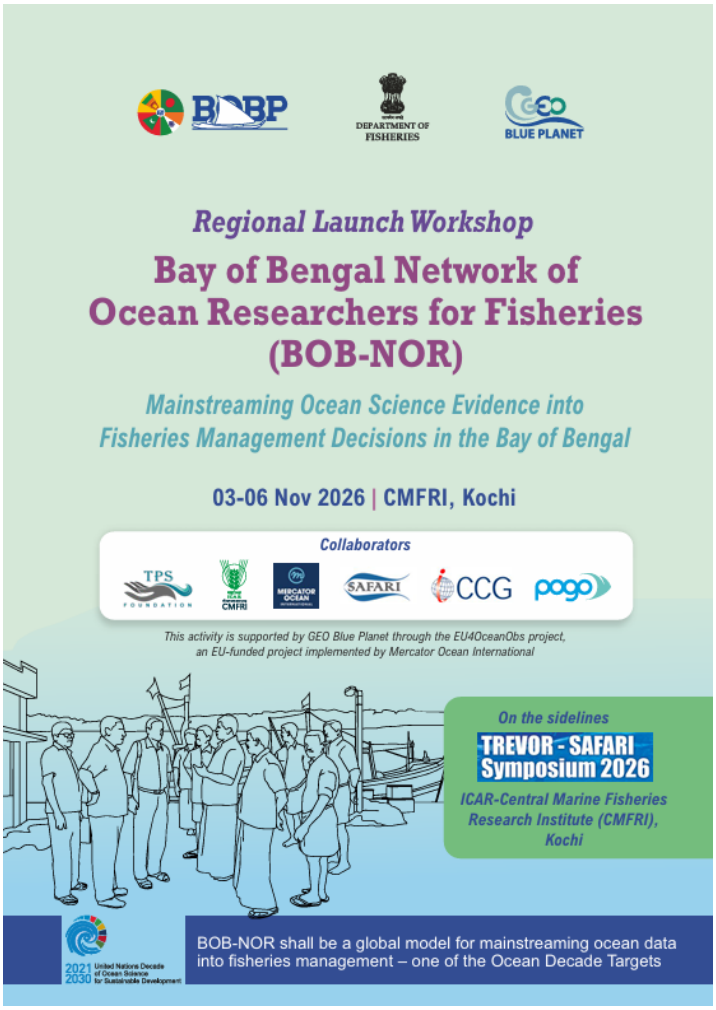
Bay of Bengal Network of Ocean Researchers for Fisheries (BOB-NOR)

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Why in news?

BOB-NOR was launched at an international meeting hosted by the ICAR-Central Marine Fisheries Research Institute (ICAR-CMFRI), on the sidelines of an international symposium on fisheries and remote sensing.

- **BOB-NOR** – A regional initiative aimed at improving fisheries management through ocean and climate science.
- **Launched by** – A joint initiative of ***India, Sri Lanka, Bangladesh and the Maldives,*** along with oceanographers and marine scientists.
- **Objective** –
  - To establish a regional network of ocean science experts to strengthen the integration of oceanographic information into fisheries research and management.
  - Link ocean observations, climate information, and fisheries data to better understand changing fish populations across the region.
- **Partnership & Participation** – The meeting brought together representatives from the four participating countries, along with leading oceanographers and marine scientists from the US, Brazil, Chile, Portugal, the UK and Greece.
- The Union Department of Fisheries hosted the event, with support from GEO Blue Planet and the Trevor Platt Science Foundation.
- **Working –** BOB-NOR will bring together ocean researchers, fisheries scientists and experts from participating countries to integrate satellite observations, oceanographic surveys, climate indicators and fisheries data.
- It will examine how changes in sea temperature, monsoon patterns, salinity, ocean productivity and currents influence fish distribution, migration, recruitment and abundance.
- The initiative aims to promote predictive, climate-informed approaches to fisheries management, moving beyond conventional catch-based assessments.
- **Significance** – BOB-NOR would bridge the gap between oceanographic research and fisheries management by bringing together researchers and experts from Bay of Bengal countries.
- The network would promote scientific collaboration and the use of ocean observations for informed fisheries management.



Reference

[Business Line | Bay of Bengal countries launch ocean research network for fisheries management]

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