WESTPAC Advisory Group Meeting 2016
Yogyakarta, Indonesia, 13-15 January 2016

PROVISIONAL AGENDA

1. Opening and remarks
2. Adoption of agenda

WESTPAC strategy, activities and capacities

3. Brief review of on-going WESTPAC programs/projects since the 10th WESTPAC Session, May 2015
   (Note: Given a short period of time since the WESTPAC-X (12-15 May 2015, Phuket, Thailand), this agenda aims to very briefly review the progress made since the WESTPAC-X. It is suggested that each project/programme be presented within 8 minutes)

3.1 Ocean processes and climate in the Indo-Pacific
   o North East Asian Regional-GOOS
   o South East Asian Regional-GOOS
     • Monsoon Onset Monitoring and its Social & Ecosystem Impact (MOMSEI)
     • Ocean Forecasting System (OFS)
     • Monitoring the Ecological Impact of Ocean Acidification on Coral Reefs (OA)
   o Air-Sea Interaction in the Kuroshio Extension and its Climate Impact
   o South China Sea Fluvial Sediments and Environmental Changes
   o Upwelling studies through ocean data integration towards sustaining ocean health and productivity
   o Indo-Pacific Ocean Environmental Variations and Air-Sea Interactions
   o Indo-Pacific Ocean Observations and Services Network
   o Intersessional Task Force on the Feasibility Study of the 2nd Cooperative Study of Kuroshio and its Adjacent Regions

3.2 Marine biodiversity, healthy ecosystems and seafood security
   o Marine & Coastal Biodiversity and Conservation
   o Coral Reef under Climate and Anthropogenic Perturbations
   o DNA Taxonomy and Recruitment Monitoring of the Coral Reef Marine Organisms
3.3 Enhanced knowledge of emerging ocean science issues
   - WG 003: Mapping Harmful Jellyfishes
   - WG 004: Marine Renewable Energy Technology Development

3.4 Capacity development for marine science, observations and services
   - IOC Regional Network of Training and Research Centres, related to the new IOC Capacity Building Strategy
   - IOC Regional Training and Research Centre on Ocean Dynamics and Climate
   - Development of other IOC Regional Training and Research Centres

4. Development of the WESTPAC Ocean Research Priorities

5. Preparations for the 10th WESTPAC International Scientific Symposium, Qingdao, China, 2017
   - Establishment of International Scientific Steering Committee
   - Programme formulation, including the identification of 5-6 Keynote speeches; sessions and workshops (co-chairs), WESTPAC Youth Forum, Selection of Outstanding Scientists and Best Young Scientists
   - Important timelines
   - Proceedings
   - Logistics arrangement, including date and venue, hotel, special events etc.

6. Involvement of WESTPAC in the 2nd International Indian Ocean Expedition (IIOE-2)

7. Commemorative Book in celebration of the 25th Anniversary of WESTPAC

8. WESTPAC Office and programmes, and their human and financial challenges, including IOC RP for WESTPAC 2016-2017

9. WESTPAC Membership and Partnership

10. Cooperation with other organizations/programmes
    - Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security (CTI-CFF)
    - WCRP/CLIVAR
    - JCOMM/DBCP
11. Contribution towards implementation of the Agenda 2030 Sustainable Development Goals (SDGs) and the Paris Climate Change Conference 2015 (COP 21)

12. Preparations for the forty-ninth Session of IOC Executive Council (7-10 June 2016, Paris, France)

13. Date and Venue for the next Advisory Group meeting

14. Other matters

15. Closure