UN Decade of Ocean Science for Sustainable Development (2021-2030)
Regional Kickoff Conference for the Western Pacific and its Adjacent Areas
25-26 November 2021, online

PROGRAM

DECADE ACTION INCUBATOR 13:

Explore the strongest ocean current in the Western Pacific: the 2nd Cooperative Study of Kuroshio and Adjacent Regions – from its sciences to human wellbeings

Friday 26 November 2021, 1030-1230 (UTC+7, Bangkok time)

Registration

Convener: Kentaro Ando, Japan Agency for Marine-Earth Science and Technology
Xiaopei Lin, Ocean University of China
Cesar Villanoy, The University of the Philippines
Akira Nagano, Japan Agency for Marine-Earth Science and Technology

1. Introduction
   - Current Status of IOC/WESTPAC CSK-2 project (Xiaopei Lin)

2. Co-working in marine science
   - Progress & Planning of NPOCE and cross-cutting collaborations with CSK-2 (Fan Wang)

3. Co-working on data collections with other frameworks
   - Observing Network and Forecasting Systems of NEAR-GOOS (Renbo Pang)
   - Ocean Data and Information Network for the WESTPAC Region (Julia Yu)

4. Needs/issues/gaps in working with meteorological agencies
   - Applications and services with operational ocean forecasting system in JMA (Nariaki Hirose)
   - The gaps of Ocean observation from the needs of Meteorological Forecast (Jingzhi Su)

5. Needs/issues/gaps in working with fishery agencies
   - Importance of cooperation between scientists and stakeholders toward the sustainable use and management of fisheries resources in the Kuroshio ecosystem (Yongjun Tian)
   - Perspectives from Philippine agency (Santos)

6. Knowledge needs/issues/gaps on the perspectives of education
   - Dissemination of Ocean Literacy in CSK-2 Region Linking Research and Education (Sachiko Oguma and Tsuyoshi Sasaki)

7. Knowledge needs/issues/gaps in local fishing needs
   - Collaborative study with stakeholders in Suruga Bay – Towards utilization of coastal ocean circulation prediction affected by the Kuroshio (Kiyoshi Tanaka, T. Miyama, T. Toyoda, T. Katsumata, K. Kutsuwada, K. Kobayashi, Y. Unno)

8. Discussion (Kentaro Ando, Cesar Villanoy)
   - Framework of sustainable dialogues among stakeholders
   - Proposal to the 2nd Decade Actions