

**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 16:

**Toward the societal applications of ocean data assimilation and forecast:
Potential contributions to ForeSea and CoastPredict**

Friday 26 November 2021, 1530-1730 (UTC+7, Bangkok time)

Registration

- Convener:** Shun Ohishi, Institute of Physical and Chemical Research (RIKEN), Japan
- 1530-1545 Regional ocean data assimilation systems in Japan (Shun Ohishi)
- 1545-1600 Biogeochemical research in the Philippines: efforts and expectations for ocean forecasting systems (Aletta T. Yñiguez)
- 1600-1615 Regional ocean data assimilation system in the Indian Ocean (Arya Paul)
- 1615-1630 An overview of data assimilation activities in Australia with a focus on the eReefs Biogeochemical data assimilation system and its use in the management of the Great Barrier Reef (Emlyn Jones)
- 1630-1637 Introduction of ForeSea (P. N. Vinayachandran)
- 1638-1645 Introduction of CoastPredict (Nadia Pinardi)
- 1645-1730 Discussion**
Moderator: P. N. Vinayachandran, Panelists: Shun Ohishi, Aletta T. Yñiguez, Emlyn Jones, Nadia Pinardi, and Yusuke Tanaka