

SELECTED SATELLITE ACTIVITY

for the Ocean Decade Laboratories

EMOD-PACE CEMDnet Public Webinar
11 May 2022



**2021
2030** United Nations Decade
of Ocean Science
for Sustainable Development

Expanding Ocean Data Interoperability between Europe and Asia

Showcasing the benefits of making ocean data interoperable & co-developing marine knowledge products to address global challenges. Examples & achievements of EU, Chinese and Asian ocean data sharing collaborations & opportunities to join the efforts.

AGENDA

Moderation and Facilitation by **Sun Miao** (NMDIS) and **Jan-Bart Calewaert** (EMODnet)

11:00 - 11:20 CEST (GMT+2) // 17:00 - 17:20 CST (GMT+8)

Welcome and introduction to EMODPACE & CEMDnet projects

Ren Xingyuan (NMDIS, CEMDnet), **Julie Auerbach** (Seascope Belgium, EMODPACE Project Manager), **Jun She** (DMI, EMODPACE Scientific Coordinator)

- Approach & methods
- Current status & main results
- Ocean data interoperability & product development across countries and regions – lessons learned so far

11:20 - 11:25 CEST (GMT+2) // 17:20 - 17:25 CST (GMT+8)

Benefits & opportunities for other organisations, networks & institutes to participate

Wan Fangfang (NMDIS, CEMDnet) & **Bart Vanhoorne** (VLIZ, EMODnet, EMODPACE)

11:25 - 11:35 CEST (GMT+2) // 17:25 - 17:35 CST (GMT+8)

International ocean data & information systems interoperability: cross-regional collaborations in global marine data & information exchange

Peter Pissierssens (International Oceanographic Data and Information Exchange IODE of UNESCO-IOC)

11:35 - 12:00 CEST (GMT+2) // 17:35 - 18:00 CST (GMT+8)

Case studies towards extending the partnership

Invited guest speakers & experts

- Introduction and setting the scene: NMDIS Data exchange & sharing cooperation in China and wider region – **Dr. Sun Miao** (NMDIS)
- Marine Big Data Cooperative Research project China-Malaysia: Ocean Data Management for Researchers – Professor **Dr. Aidy M Muslim**, Institute of Oceanography and Environment (INOS), Universiti Malaysia Terengganu
- Development of Seagrass beds Mapping in Thailand – **Ms. Tipamat Upanoi**, Department of Marine and Coastal Resources, Thailand

12:00 - 12:15 CEST (GMT+2) // 18:00 - 18:15 CST (GMT+8)

Open discussion on possible further collaboration & common areas of interest

Moderated by **Wan Fangfang** (NMDIS, CEMDnet) and **Dick Schaap** (MARIS, EMOD-PACE)

12:15 - 12:25 CEST (GMT+2) // 18:15 - 18:25 CST (GMT+8)

Forward look & next steps

Rita Lecci (CMCC)

12:25 - 12:30 CEST (GMT+2) // 18:25 - 18:30 CST (GMT+8)

Closing remarks

Jan-Bart Calewaert (EMODnet), **Dr. Ann-Katrien Lescrauwaet**, Director International Relations, Flanders Marine Institute (VLIZ), **Dr. Sun Miao** (NMDIS)

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11 May 2022

Expanding international ocean data interoperability and co-development of marine knowledge between Europe and Asia

ABOUT THIS WEBINAR

This Webinar is organised as a Satellite Activity to the Ocean Decade Laboratory 6 'An Accessible Ocean' and aims to inform interested marine knowledge providers, users and stakeholders about the EMOD-PACE and CEMDnet projects with the specific objective to 'extend the EMODnet-NMDIS partnership and EMODPACE-CEMDnet interoperable data services, to allow users to discover and view data with common formats held by other Asian data centres, not yet provided by NMDIS and/or EMODnet and explore options to co-develop relevant data products based on open data resources'.

The webinar is co-organised by NMDIS (National Marine Data and Information Service of China) and EMODnet (European Marine Observation and Data Network) Secretariat and by the Flanders Marine Institute (VLIZ) in the framework of the EMODnet Partnership for China and Europe (EMOD-PACE) project, funded by the European Commission and the CEMDnet (China-EU Marine Data Network Partnership) project, funded by the Ministry of Natural Resources of China, and in collaboration with UNESCO-IOC's International Oceanographic Data and Information Exchange programme (IODE).

The overall aim of EMOD-PACE, and its sister project CEMDnet, is to promote international ocean governance and support the implementation of global commitments by making ocean marine data and data products more easily accessible and by providing more standardised data and data products.

Find out more about EMOD -PACE and CEMDnet: <https://emodnet.ec.europa.eu/en/emod-pace#intro>

中国 – 欧洲 EMODnet 伙伴关系 EMODnet Partnership for China and Europe (EMOD-PACE) China-EU Marine Data Network Partnership (CEMDnet) 中国-欧盟海洋数据网络伙伴关系

REGISTRATION

The Satellite Activity will be livestreamed as a Webex Webinar. The event is free and open to all interested persons but registration is necessary to participate. The remote meeting link will be sent upon request only.

Further details & registration:

<https://emodnet.ec.europa.eu/en/ocean-decade-satellite-activity-expanding-data-interoperability-between-europe-and-asia>

Conference website:

<https://www.oceandecade-conference.com>

Subpage:

<https://www.oceandecade-conference.com/en/an-accessible-ocean.html>



United Nations Decade
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国家海洋信息中心
NATIONAL MARINE DATA AND INFORMATION SERVICE

