

# EAS Congress 2024 Conclusions and Recommendations

**Dr. Keita Furukawa** EASC 2024 International Conference Chair and EAS PC Technical Session Chair

#### EAS Congress 2024

# **THEME:** Blue Synergy for a Shared Future: One Sustainable and Resilient Ocean

**10** country partners

**855** delegates from 20 countries around the world with socially inclusive representations

60:40 male to female ratio

Participated by prominent international development organizations, regional secretariats, national agencies, local governments, academe and think tanks, private sector, foundations, young leaders, non government organizations and grass roots organizations



#### **Expected outcomes**

- Validated and/or novel best practice models and locally optimized solutions for sustaining the ocean while enabling prosperity, with such innovations amplified through regional knowledge sharing
- Expanded connections between innovators across borders to accelerate the development application of technologies and approaches that drive "triple wins" - environment, social, and economic gains
- Renewed momentum and mobilization of partnerships and resources to fulfill the collectively endorsed SDS-SEA vision, with progress gaps overcome through concerted near-term actions that countries agree to through the Xiamen Ministerial Declaration and other Congress commitments





## **Xiamen Ministerial Declaration**



**Effective Governance**: integrated and data-driven ocean management, promotion of joint capacity building programs and balanced advancement of marine ecology, economy and livelihoods



#### Healthy and Resilient Ocean:

scaling up of ICM and other PEMSEA initiatives with oceanbased climate solutions, ecosystembased disaster risk reduction



Sustainable, Inclusive and Resilient Blue Economy: promote blue economy, strengthen the application of regional and national ocean reports and incorporate the 'ridge to reef' framework and climate-smart planning into government plans in support of relevant global treaties



Healthy people: integrate blue food and health into the ICM framework in line with UN SDG goals on zero hunger, well-being and life below water





## **Xiamen Ministerial Declaration**

#### **3 key commitments:**

- Mobilization of resources and partnerships in support of SDS-SEA and PEMSEA Resource Facility operations
- Development of enabling policies
- Strengthening Blue Synergies through a 'whole of society' approach







## **Key outputs**

#### **Country statements focused on how to deliver the Xiamen Ministerial Declaration**

High-level representatives from 10 country partners of the Partnerships in Environmental Management for the Seas of East Asia (PEMSEA) reaffirmed commitments and discussed the best ways for East Asian countries to embrace sustainable development during the 8th East Asian Seas (EAS) Congress Ministerial Forum, held at the Xiamen International Convention Center on 6 November 2024.

"We should all cooperate because no one country owns the vastness of the sea."

> Hon. Paris Chuop Cambodia's Secretary of State Ministry of Environment

"We support lasting prosperity and will continue to promote the SDS-SEA to forge deeper cooperation for even more beautiful, shared and productive East Asian Seas,"

> Hon. Sun Shuxian China's Ministry of Natural Resources

"Blue finance is essential for growth...We are the world's largest archipelago, so embracing the blue economy can improve the welfare of our people. The average annual investment required for the sustainable development of our marine, maritime and fisheries sectors is IDR 3.64 trillion, but we might eventually need several times that."

> Hon. Dasrul Chaniago Indonesia's Ministry of Environment and Forestry

"There are varied conservation solutions, with each country offering its own unique array...our country for instance has vast seagrass beds and mangrove forests – vital blue carbon ecosystems needed to stop climate change and to achieve our national goal of carbon neutrality by 2050."

Hon. Toru Ono Japan's Ministry of Land, Infrastructure, Transport and Tourism "Every three years, we gather for the EAS Congress to chart our course under the SDS-SEA. We are all here to ensure we move in the right direction."

Hon. Chanthanet Boualapha Lao PDR's Vice Minister of Ministry of Natural Resources and Environment



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"There are lots of Blue Economy opportunities. Fishing alleviates poverty and tourism generates muchneeded jobs. We should develop and diversify our ocean economy,"

Hon. Donalyn Minimo Philippine Department of Finance "Technology is important. We are focusing on digital technology such as marine climate observation networks and are developing smarter ways to generate renewable energy from the sea via tidal and wave power,"

> Hon. Yoon Hyunsoo Republic of Korea's Ministry of Oceans and Fisheries

Capacity-building is very important. We should build technical skills to understand AI and analyze big data. We should drive the adoption of innovation and the use of new technologies, particularly to bolster climate resilience and to sequester atmospheric carbon,"

Hon. Rena Lee Singapore's Ambassador for International Law "We encourage PEMSEA to prioritize stakeholder-driven dialogue. We are committed to continuing our journey with PEMSEA and all other regional partners."

Hon. Domingos da Conçeicao dos Santos Secretary of State of Fisheries Ministry of Agriculture, Livestock, Fisheries, and Forestry "Green finance and green investment concepts are new and have great potential. With more than half of Viet Nam's population living in coastal areas, our green economy is not only a driving force for regional prosperity but also contributes to the development of the country,"

> Hon. Nguyen Duc Toan Vietnam Sea and Islands Administration Director



# **2024 EAS Youth Call to Action for Blue Synergy and Inclusive Ocean Governance**

INCLUSIVE POLICIES ENSURING INCREASED YOUTH REPRESENTATION

UNIVERSAL ACCESS TO MARINE EDUCATION AND CAPACITY BUILDING

SUPPORT YOUTH-LED LOCAL INITIATIVES AND SOLUTIONS TO OCEAN CONSERVATION

OCEAN-BASED CAREER DEVELOPMENT FOR YOUTH



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CROSS-SECTORAL DIALOGUES INCORPORATING YOUTH PARTICIPATION AND PERSPECTIVES

INCREASED INVESTMENTS IN SUSTAINABLE OCEAN ECONOMIES AND INITIATIVES



LEVERAGE THE NETWORK FOR OCEAN AND MARINE SCIENCE AND TECHNOLOGY







## **Other key outputs**

- Signing of MoA b/w Timor Leste & PEMSEA Resource Facility on the implementation of the RoK funded Marine Plastics Pollution Project in Timor-Leste
- Announcement of partnership b/w ACB and PRF under the UNDP-GEF ASEAN-ENMAPS project
- Signing of LoC b/w PNLC and PNLG on joint learning and capacity building programs
- Launch of UNDP/GEF/ASEAN IRBM project State of the River Basin reporting guidebook
- Presentation of regional protocol on blue carbon accounting methodologies
- Endorsement of the establishment of the technical working group for blue carbon under EAS Partnership Council Technical Session
- Joint MOU b/w PNLC and Tangerang Mangrove Research Centre





## **Expansion of our network**

#### **New PNLG members (59 members in total)**

- Dongying Huanhai Institute of Marine Conservation & Development
- Yancheng City, China

#### **New PNLC members (25 members in total)**

- Mindanao State University-Naawan, Philippines
- National University of Laos, Lao PDR
- Guangdong Ocean University, China
- Fujian Institute of Sustainable Oceans (FISO), China





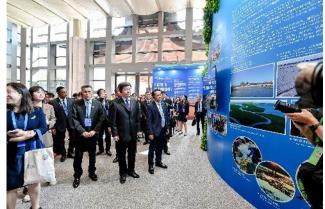
#### **International Conference in numbers**

- **855** participants
  - **4** sub themes
  - **3** plenary sessions
  - **26** technical sessions
  - **44** session convenors
- **171** global and regional experts/resource speakers
  - 40 exhibitors
    - **9** sponsors











# **High Level of Media Coverage**

#### #EASC2024 Covered by Local and International Media

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from 6 to 8 November 2024 in Xiamen, the People's Republic of China.



#### International Conference Subtheme 1: Ocean Science, Policy & Practice





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Bottom up approach Youth engagement **Elevate EAS Profile** Partnership Capacity building Standardized protocols Clear messaging regional sharing framework Good Communication local engagement Social dimension Industry collaboration Climate smart Success stories Level playing field



#### International Conference Sub Theme 3: Innovation & Digitizing Ocean Action

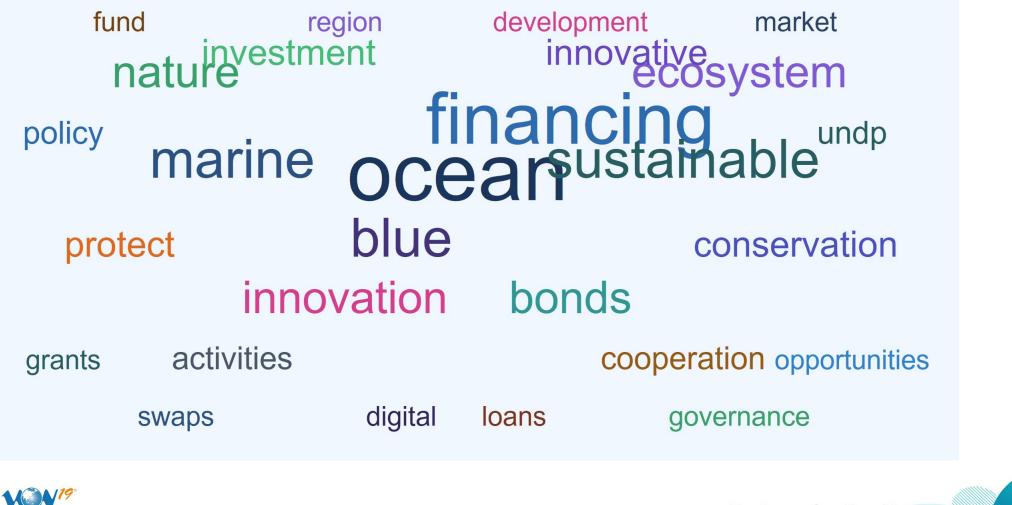
allow inclusion rov aqua help ai digitizing monitoring monitor ow emulators marine artificial twins pollution ns sensing local digital oceans society cost intelligence solutions real-time allows map collection process underway actions ecosystems underwater health modeling remote observation adaptation cubes predict models watch technology advances





## **International Conference**

Subtheme 4: Blue Financing & Investments



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#### **Awards and Distinctions**

- Achievement Award for Best Practice in Marine Ecological Conservation & Restoration to Xiamen Municipal People's Government
- **30 Humans of EAS awardees**
- **ICM system certification awardees** 
  - Changyi
  - Quanzhou





## **Our Commitments**

- Xiamen Ministerial Declaration: 3 key commitments agreed to by all countries
- Youth Call to Action: call for urgent actions towards protecting our shared seas for a sustainable and liveable future
- Expansion of Network and commitments [PNLG, PNLC, partners and joint projects]
- International Conference
  - Policies and programs must be based on science, local/indigenous knowledge and promote stakeholder engagement
  - Communicate, scale up, replicate good practices & local actions from EAS region
  - Adapt & co-design innovative solutions, blending AI and digital technologies with local knowledge
  - Mobilize sustainable ocean financing & investments through various sources & strategic partnerships





#### **THANK YOU for your cooperation and support**

In order to fulfill our collective commitments, we need your continual engagement, collaboration and creative solutions



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## See you at the next EAS Congress in 2027



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