



EAS XIAMEN, CHINA
6-8 NOVEMBER
CONGRESS2024

WOW 19th
2024厦门国际海洋周
World Ocean Week in Xiamen

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

6-8 NOVEMBER 2024 • XIAMEN CITY, CHINA



PEMSEA Network of Local Governments (PNLG) General Assembly

PROCEEDINGS

7 NOVEMBER 2024
XIAMEN, CHINA

中华人民共和国自然资源部
Ministry of Natural Resources of the People's Republic of China

厦门市人民政府
Xiamen Municipal People's Government



The 2024 Annual Forum of the PEMSEA Network of Local Governments (PNLG)

6-8 November 2024

Xiamen, China

PROCEEDINGS

1.0 INTRODUCTION

- 1.1 The 2024 Forum of the PNLG with the theme, “Blue Synergy for a Shared Future: One Sustainable and Resilient Ocean” was hosted by PNLG and PEMSEA and co-organized by the PNLG Secretariat and Coastal and Ocean Management Institute (COMI) of Xiamen University. The forum was conducted on 6-8 November 2024 in Xiamen.
- 1.2 About one hundred participants from: a) 21 PNLG member local governments; b) 5 PNLG Associate members; c) PNLC members; d) resource speakers and other invited experts, e) the PNLG Secretariat, f) the PNLC Secretariat, and g) the PRF attended the forum. They are from eight countries, namely Cambodia, China, Indonesia, Japan, Philippines, RO Korea, Timor-Leste and Viet Nam.
- 1.3 PNLG delegates participated in the following activities:
 - a. Opening Ceremony of the 2024 East Asian Seas Congress and World Ocean Week in Xiamen
 - b. PNLG-PNLC Joint Learning Forum
 - c. PNLG General Assembly
 - d. Field Trips
- 1.4 Serving as secretariat of the forum was the PNLG Secretariat.

1.5 The agenda, list of participants and photos are attached as Annexes 1, 2, and 3, respectively.

2.0 2024 East Asian Seas Congress and World Ocean Week in Xiamen

2.1 From November 6 to 12, 2024, the 2024 East Asian Seas Congress and World Ocean Week in Xiamen were held in Xiamen under the theme "Blue Synergy for a Shared Future: One Sustainable and Resilient Ocean". The event attracted more than 2,000 participants from nearly 20 countries including PNLG Annual Forum participants, who attended the opening ceremony and various international conferences. The event provided an excellent platform for discussing opportunities for the development of the marine industry, exploring pathways for sustainable marine development, and fostering international cooperation in the marine sector.

3.0 PNLG-PNLC JOINT LEARNING FORUM

3.1 The PNLG-PNLC Joint Learning Forum was conducted on the morning of 7 November 2024 at the Xiamen International Conference Center and co-chaired by Prof. FANG Qinhua, Deputy Secretary-General of PNLG Secretariat, Vice President of PNLC and Deputy Director of Coastal and Ocean Management Institute (COMI), Xiamen University and Prof. Dr. Yonvitner, President of PNLC, Director of Center for Coastal and Marine Resources Studies (CCMRS), IPB University.

3.2 Prof. Fang opened the forum by emphasizing the significant collaboration between PEMSEA's two networks – the PNLG and the PNLC. He commended this linkage for effectively connecting science, policy, and management to address regional challenges and achieve sustainable development.

3.3 Dr. Le Quang Nam commended the forum that opened new doors of cooperation and development for both PNLG and PNLC members, to explore and carry out

cooperative projects, and to jointly promote the protection, development and sustainable utilization of the oceans in the East Asian Seas region, contributing to the achievement of the United Nations' Sustainable Development Goals.

- 3.4 Prof. Dr. Arif Satria highlighted the role of the forum as an invaluable platform for the exchange of knowledge, uniting the practical expertise of local governments with the research and innovative capacities of academic institutions, developing effective strategies for marine ecological protection and restoration, particularly as coastal issues grow increasingly complex due to factors such as climate change, pollution, and urbanization.

Keynote Presentation: Beach Protection and Nourishment Enhancing Coastal Resilience

- 3.5 Prof. Cai Feng, Director General of Third Institute of Oceanography, Ministry of Natural Resources, China, began his presentation by introducing the problems and challenges of China's coasts, such as intensive human activities and large scale hard-shoreline.
- 3.6 The speaker detailed the development of beach nourishment in China, which has grown from basic theoretical research to a comprehensive restoration system construction incorporating advanced technologies. He introduced that beach nourishment practice began in Xiamen, with the experience applied to more than 120 projects in China and subsequently shared to the countries along the Belt and Road Initiative. Case studies, such as the restoration of Xiamen's Guanyinshan and Haicang Aoguan beaches, demonstrated the use of precise sediment control, eco-friendly auxiliary structures, and nature-based adaptive restoration method to enhance coastal resilience.

- 3.7 Prof. Cai introduced a new concept “Harmonious Shore (HS)”, a multi-objective approach integrating disaster prevention capacity, ecological function and economic development. By employing innovative methods like dynamic sediment control and nature-based solutions, the HS framework will address the ecological challenges of coastal restoration.
- 3.8 Prof. Cai concluded by calling for strengthened research efforts to further develop adaptive, nature-based restoration strategies that ensure the long-term sustainability of coastal regions.

Strategy for Marine Ecosystem Restoration in Jakarta Province, Indonesia

- 3.9 Mr. Imam Fitrianto, Head of Marine Division, Food Security, Marine and Agriculture Agency of Jakarta Province, Indonesia first provided an overview of Jakarta’s marine ecosystem, which include a diverse array of habitats such as coral reefs, mangroves, and seagrass and outlined four main objectives for marine ecosystem restoration: restoring biodiversity, improving water quality, enhancing coastal resilience, and promoting sustainable economic activities. These objectives are designed to balance ecological health and community well-being.
- 3.10 Faced with the challenges in Jakarta’s marine ecosystems including pollution, overexploitation, lack of integrated governance, and climate change, Mr. Fitrianto highlighted five strategies: the establishment of Marine Protected Areas (MPAs), restoration of mangrove and coral reef, reducing marine pollution, sustainable fisheries management, and climate change adaptation.
- 3.11 Mr. Fitrianto also emphasized the need for marine spatial planning and management and the role of collaboration and partnerships with local communities, NGOs, and international organizations in driving restoration efforts.

3.12 The speaker concluded with a call for collective action to restore Jakarta's marine ecosystem and also urged further collaboration through regional networks like PNLG and PNLC to amplify restoration efforts.

Enhancing Climate Resiliency through Strengthening Marine Fisheries Management Area Management Effectiveness in Kampong Smach, Prey Nob District, Preah Sihanouk Province, Cambodia

3.13 Mr. Prak Visal, Director of Public Relations and International Cooperation Division of Preah Sihanouk Province, Cambodia introduced Kampong Smach as a priority area of Preah Sihanouk Province to be established as a Marine Fishery Management Area (MFMA) to protect mangrove habitats, sustain ecosystem services, and promote sustainable livelihood.

3.14 Mr. Visal introduced approaches and technologies under the MFMA strategic management and structure, including the issuance of MFMA Proclamation. He also emphasized key initiatives in the MFMA from 2022 to 2024 including social media intervention for information update and public awareness, community capacity-building programs, and the planting of mangrove seeds, resulting in improved mangrove productivity and enhanced community awareness of MFMA regulations.

3.15 The speaker emphasized the importance of local capacity-building for mangrove monitoring, Spatial Monitoring and Reporting Tool (SMART) as an effective monitoring tool for management, and the Technical Working Group (TWG) platform as good expertise and oversight for project implementation, and collaborative efforts with local communities and national organizations.

3.16 Mr. Visal concluded with future plans including strengthening TWG members, strengthening law enforcement, planting mangroves, developing eco-tourism facilities, and networking and knowledge sharing.

Sustainable Protection of Coastal Ecosystems and Communities from Climate Change Impacts through Biodiversity Conservation in Guimaras Province, Philippines

- 3.17 Mr. Francisco Gentoral, Provincial Economic Development Officer of Guimaras Province, Philippines, introduced the climate change impacts and natural and human-induced disasters in Guimaras Province that is vulnerable to typhoons, storm surge, floods, and droughts. He emphasized the need for climate adaptation and disaster risk reduction, with biodiversity conservation playing a critical role in mitigating these impacts and safeguarding coastal communities.
- 3.18 He introduced that Guimaras was established as a PEMSEA ICM Parallel Site in 2008, which provided access to international funding for climate adaptation projects, and also highlighted the Provincial Disaster Risk Reduction Management Framework which has prioritized ecosystem protection and conservation of critical habitat.
- 3.19 Mr. Gentoral stressed various initiatives Guimaras has implemented to support Marine Protected Areas (MPAs) projects, including the establishment of management facilities, mangrove reforestation, and monitoring and evaluation, and also emphasized the critical role the ProCoast Center of Learning has played in raising awareness of biodiversity protection.
- 3.20 Mr. Gentoral concluded with the emphasis of the importance in the continuous linkage with funding agencies for the establishment of the MPAs as one of the ecotourism circuits to help enhance the biodiversity conservation.

Enhancing Mangrove Conservation in Tangerang Regency through the Mangrove Learning and Research Center

- 3.21 Dr. Ujang Sudiartono, Head of Regional Planning and Development Agency, Tangerang Regency, Indonesia began by emphasizing the critical ecological and economic roles that mangrove ecosystem plays in coastal protection, carbon sequestration, and as habitats for diverse marine species. He introduced the current condition of mangrove ecosystem in Tangerang Regency, noting that the drastic degradation of mangrove forests due to extensive aquaculture activities has resulted in significant ecological imbalance and loss of biodiversity.
- 3.22 The speaker introduced “Silvofishery”, an aquaculture system that combines mangrove planting with aquaculture to protect mangrove ecosystem and support local livelihood. He also introduced the Mangrove Research Center (MRC) as a strategic initiative aimed at restoring mangrove ecosystem while promoting education, research, and sustainable tourism.
- 3.23 Dr. Sudiartono outlined a phased development plan for the MRC spanning from 2025 to 2030, covering such key milestones as construction of infrastructure and service facilities and the establishment of operational mechanism.
- 3.24 Dr. Sudiartono concluded with emphasis on the importance of integrating conservation efforts with education and sustainable development practices to secure the long-term health and resilience of Tangerang's mangrove ecosystem.

Asia-Pacific Climate Change Adaptation Information Platform for Supporting Science-based Decision Making and Effective Climate Change Adaptation Measures

- 3.25 Dr. Pham Ngoc Bao, Deputy Director of Adaptation and Water Area, Institute for Global Environmental Strategies (IGES), Japan introduced the Asia-Pacific Climate

Change Adaptation Information Platform (AP-PLAT), a partnership launched in 2019 to support science-based decision-making and effective climate change adaptation in the Asia-Pacific region.

3.26 The speaker highlighted three core strategic areas of AP-PLAT: capacity development programs for policymakers and other stakeholders, strengthening partnerships to promote collaborative research and joint initiatives, and fostering knowledge exchange through workshops, conferences, and e-learning resources.

3.27 Dr. Pham explained that IGES served as the operational body of AP-PLAT for coordination and management, developing the "AP-PLAT Framework for Action", providing capacity-building support and developing web-based contents. He also took an example of AP-PLAT's involvement in the Participatory Coastal Land-use Management (PCLM) Project, helping make local governments more resilient to climate change by providing technical support.

3.28 Dr. Pham concluded by emphasizing the role that AP-PLAT plays in empowering local governments to make informed choices and become more resilient to climate change through practical and locally-led adaptation actions.

Facilitated Discussion

3.29 Ms. Anabelle Loyola Cayabyab, Provincial Environmental and Natural Resources Officer of Cavite Province, Philippines, emphasized the importance of mechanisms that ensure studies conducted by partners are effectively utilized and aligned with PNLG's sustainable development objectives as outlined in its charter. She highlighted the need to integrate research outputs into actionable strategies for local governments.

3.30 Prof. Huasheng Hong, Chief Scientist of the Coastal and Ocean Management Institute (COMI), underscored the importance of linking knowledge and science within the two networks of PNLG and PNLC. She noted that strong scientific foundations are crucial to supporting effective management practices and achieving sustainable outcomes.

3.31 Dr. Chua Thia-Eng, Chair Emeritus of the EAS Partnership Council, reflected on the origins of PNLG and PNLC as separate networks under the PEMSEA framework. He praised the current efforts to link the two networks, calling it a significant step forward in integrating science and management.

Summary

3.32 Ms. Nancy Bermas, Regional Project Manager of PEMSEA Resource Facility highlighted the plenary session's acknowledgment of PNLG and PNLC as the two strong pillars of PEMSEA.

3.33 Ms. Nancy summarized the forum's focus on marine ecological protection and restoration under the ICM framework. She noted the diversity of insights shared, including a keynote presentation on China's beach nourishment strategies and five presentations from Indonesia, Cambodia, Philippines, and IGES, addressing biodiversity conservation, waste management, and climate adaptation.

3.34 Prof. Fang praised the measurable results presented, such as increased mangrove and coral coverage and expanded marine protected areas. He urged participants to translate these outcomes into quantifiable benefits and align them with global targets like the SDGs to demonstrate the connection between local action and global goals.

3.35 In conclusion, Prof. Fang underscored the importance of capacity development to address emerging challenges and opportunities. He called for documenting and replicating long-term practices, expanding platforms for knowledge sharing, and creating a roadmap for joint learning.

4.0 GENERAL ASSEMBLY

Remarks

4.1 The 2024 PNLG General Assembly was held on the afternoon of November 7 at the Xiamen International Conference Center. Mr. LIN Huaiyuan, Executive Deputy Secretary-General of PNLG Secretariat, Level II Counsellor of Xiamen Municipal Bureau of Ocean Development served as the Chair.

4.2 On behalf of the PNLG Secretariat, Mr. LIN welcomed all the delegates to the forum and expressed his expectations to collaborate with all the participants to promote the sustainable coastal development of the East Asian Seas region.

4.3 The remarks were delivered by Mr. WANG Antao, Deputy Director-General of Department of International Cooperation, Ministry of Natural Resources, China, Mr. JI Xiangfeng, Vice Mayor of Xiamen Municipal People's Government, Dr. Le Quang Nam, President of PNLG and Vice Chairman of People's Committee of Da Nang City, Viet Nam, and Mr. Le Dai Thang, Intergovernmental Session Co-Chair of the East Asian Seas Partnership Council.

4.4 Mr. WANG Antao emphasized that as the permanent home of the PNLG Secretariat, Xiamen City has been actively engaged in the continuous promotion of integrated coastal management and international cooperation in marine ecological and environmental protection, providing a model for the high-quality development of global bay cities.

- 4.5 Mr. Ji Xiangfeng reiterated the common responsibility to promote the sustainable coastal development in the East Asian Seas region. As the permanent home of the PNLG secretariat, Xiamen will be more than ready to work with PNLG members to promote and practice the integrated coastal management, promote the protection and sustainable utilization of coastal resources, deepen and expand the blue partnership, build a community with a shared future for mankind and let the fruits of development benefit more people.
- 4.6 Dr. Le Quang Nam highlighted the steady expansion of the membership of PNLG since its establishment, which is a testament to the region's recognition of the concept of Integrated Coastal Management and the power of collaboration among local governments. He also commended the carried forwarded tradition of knowledge sharing and capacity building among the members that made PNLG a strong, dedicated and committed organization.
- 4.7 Mr. Le Dai Thang stressed that it was high time for all to be resilient and adaptive to the changes and to address these was to promote nature-based solutions and influence policies. At a government level, it is shared duty and mandate to safeguard the ocean from various threats because everything is interconnected and the impact of our actions are also interconnected. He also called on everyone to implement initiatives, policies, and programs as planned in the Sustainable Development Strategy for the Seas of East Asia Implementation Plan.

Signing Ceremony

- 4.8 Secretary-General of the PNLG Secretariat and Director of the PNLC Secretariat on behalf of PNLG and PNLC respectively signed the Letter of Cooperation. Both parties agreed to enhance cooperation and exchange between the two organizations through measures such as building up capacity, promoting the

implementation of ICM, and establishing a knowledge-sharing platform, with the aim of advancing sustainable coastal development.

- 4.9 The representative from the government of Tangerang Regency, Indonesia, a PNLG member, also signed the Letter of Intent with the representative from PNLC. This collaboration will focus on strengthening interaction and exchange between PNLG and PNLC members, utilizing the Tangerang Mangrove Research Center to jointly enhance capacity building.

Keynote Speech

- 4.10 Dr. ZHOU Lumin, Member of Xiamen Marine Experts Group and Former Director of Xiamen ICM Project Management Office, delivered a keynote speech titled “Harmony between Human and the Ocean: Xiamen Practice on Integrated Coastal Management”. In his speech, Dr. Zhou introduced the "Xiamen Model" of Integrated Coastal Management, which emphasizes "legislation first, integrated coordination, scientific and technological support, integrated law enforcement, and public participation". He shared the rich practices Xiamen had undertaken in promoting the construction of marine ecological civilization to achieve sustainable coastal development.

Induction of New PNLG Members

- 4.11 PNLG Secretariat provided an overview of the review process and criteria for accepting the Yancheng City, China as the 54th regular member and Dongying Huanhai Institute of Marine Conservation and Development as the 5th associate member of the PNLG. The application materials from Dongying Huanhai Institute of Marine Conservation and Development and Yancheng City of China for joining PNLG were received in May and October, 2024 respectively, and were reviewed by the PNLG Secretariat based on the eligibility requirements in the PNLG Charter. The recommendations were then submitted to the PNLG Executive Committee

members, which approved both applications after deliberation. The PNLG Secretariat also emphasized the responsibility of Yancheng City and Dongying Huanhai Institute of Marine Conservation and Development in observing the provisions of the PNLG Charter as new members.

4.12 Mr. LIN Huaiyuan called on the representatives from Yancheng City and Dongying Huanhai Institute of Marine Conservation and Development for the signing of the PNLG Charter, and invited them to render a short message.

4.13 The representative of Yancheng City expressed her appreciation for the approval of the city's application as a PNLG member. Yancheng City would like to share its ICM experience with other members and to seek new opportunities for cooperation with the members.

4.14 The representative of Dongying Huanhai Institute of Marine Conservation and Development expressed his appreciation for the approval of the institution's application as a PNLG member. Dongying Huanhai will work with other PNLG members to jointly promote the practice and experience of ICM and make efforts to achieve sustainable coastal development in the East Asian Seas region.

4.15 The induction was witnessed by Dr. Le Quang Nam and Mr. Le Dai Thang.

PNLG Work Progress and Plan

4.16 Prof. FANG Qinhu, Deputy Secretary-General of PNLG Secretariat and Deputy Director of Coastal and Ocean Management Institute (COMI), Xiamen University made a work summary of the PNLG Secretariat over the years:

- Improving capacity building: encourage cities, organizations, universities and scientific research institutes that embrace the concept of ICM to join PNLG with the membership increased from 18 to 59, facilitate the release

of the Declarations and Initiatives on sustainable development of the East Asian Seas region from the local level, carry out the election of officials to effectively play the role of the leadership of the local governments;

- Organizing important meetings: organize PNLG Executive Committee meeting every year, organize the PNLG Annual Forum as a platform for all members to share their experience in ICM;
- Carrying out various activities: organize training activities for PNLG members, compile communication materials, produce the PNLG Promotional Video.

4.17 Prof. FANG outlined the following accomplishments in 2024 in support of the implementation of the PNLG Strategic Action Plan (2022-2030):

- Conducting the 15th PNLG Executive Committee Meeting;
- Preparations for the Nomination and Election of PNLG Officers;
- Recruiting New PNLG Members;
- Promoting Capacity-building of PNLG Members;
- Preparations for the 2024 PNLG Annual Forum.

4.18 For 2024, no expenditure was incurred from Xiamen account while Manila account allocated USD 6,092 for PNLG EC member (Executive Director of PEMSEA Resource Facility) to attend the 15th PNLG EC Meeting (USD 1,205), for the PNLG officer (PNLG President) to attend 2024 PNLG Forum (USD 1,366), for the production of the Plaque of Appreciation for the host city (USD 121), for PNLG members that had paid the 2024 membership fee to pay the registration fee of the EAS Congress for 2 delegates maximum per member (USD 3,400 in total). The daily operation of the PNLG Secretariat was funded by the Xiamen Municipal Government.

4.19 For 2025, the PNLG fund will be allocated for PNLG EC members to attend the 16th PNLG Executive Committee Meeting and the 2025 PNLG Forum, for special experts

to attend the 2025 PNLG Forum, and for costs of logistical support. Xiamen Municipal Government will continue to provide financial support for the operation of the PNLG Secretariat, to meet personnel costs, upgrade capacity building and promote publicity.

4.20 For 2025, Prof. FANG enumerated the following focus areas:

- Making Preparations for Relevant Meetings: Organize the 16th PNLG Executive Committee Meeting and prepare for the 2025 PNLG Annual Forum to promote the daily operation in an orderly manner.
- Preparing for the Nomination and Election of PNLG Officers: Conduct the election of officers to give play to local governments.
- Developing New Members: Encourage more cities, organizations, universities, and research institutions that embrace the concept of integrated coastal management to join PNLG, and to scale up ICM.
- Providing Training Opportunities for Members: Jointly provide training opportunities with related organizations in response to the needs of PNLG members.

4.21 Prof. Fang thanked the PRF, all members of PNLG, members of PNLC, and all partners and friends.

4.22 The proposed 2025 work plan and budget of the PNLG Secretariat were approved by the General Assembly.

Awarding Ceremony of Integrated Coastal Management System (ICMS) Certification

4.23 Mr. Renato Cardinal, PEMSEA ICM Certification Consultant introduced the ICM system certification process and the results of the evaluation of the ICM systems of 2 PNLG members who embarked on the process with support from PEMSEA

Resource Facility and the Ministry of Natural Resources China. Two local governments in this assessment were Changyi (China) and Quanzhou (China). The results of the assessment show that the ICM system of Changyi has been institutionalized and has visible stress reduction programs. For Quanzhou, its ICM system has been established and operational, and it has programs planned and initiated. Mr. Renato Cardinal then announced that Changyi City, China had successfully complied with the requirements of ICM System Level 1, and Quanzhou City, China had successfully complied with the requirements of ICM System Level 2.

- 4.24 Dr. Chua Thia-Eng, Chair Emeritus of the East Asian Seas Partnership Council, presented the ICMS Level-1 Certification to Changyi City and the ICMS Level-2 Certification to Quanzhou City.

Handover of the PNLG Flag

- 4.25 Dr. Le Quang Nam expressed his gratitude to Xiamen, the host city of this year's annual Forum and its contribution to the promotion of ICM, and presented the Plaque of Appreciation to the representative of Xiamen, Mr. ZENG Dongsheng.
- 4.26 Mr. LIN Huaiyuan announced Jakarta Province, Indonesia as the local government host for the 2025 PNLG Annual Forum and invited Mr. ZENG Dongsheng to hand over the PNLG flag to the representative of Jakarta, Ms. Suharini Eliawati, Head of Food Security, Marine and Agriculture Agency of Jakarta Province, Indonesia.
- 4.27 Ms. Suharini Eliawati provided a short overview of Jakarta, Indonesia and highlighted the challenges and opportunities that lie ahead in building resilient, adaptive, and sustainable urban coastal systems.
- 4.28 In line with the theme for the 2025 Forum, "Towards a Sustainable and Inclusive Blue Economy," Jakarta will focus on fostering innovative solutions that balance

ecological preservation with economic development. This aligns with their ongoing efforts in the Grand Design for Integrated Marine Spatial Management, which aims to harmonize marine resource use while protecting their coastal ecosystems.

4.29 Ms. Suharini Eliawati stressed that Jakarta was dedicated to making the 2025 PNLG Forum an inspiring and impactful gathering where exchanges and actionable partnerships were promoted for sustainable marine and coastal development.

4.30 Ms. Suharini Eliawati's speech was followed by a short video on Jakarta.

5.0 FIELD TRIPS

5.1 The Field visits conducted on 8 November showcased the implementation of Xiamen's ICM programs, and corresponding achievements, particularly on habitat protection.

- The participants first visited the Hairun Container Terminal. In the Future Exhibition Hall, they were briefed on the overview and development history of the Xiamen Port, and learned about the achievements in the construction of the Smart Port and Green Port and the future trends of port development.
- Subsequently, the participants visited the Yundang Academy Square by Yundang Lake, where they were given an introduction on the ecological restoration and integrated development practices of Yundang Lake. They learned about the transformation of the lake from a stinky lake to the "city's reception hall" and enjoyed the natural beauty of Xiamen.

ANNEX 1. PROVISIONAL AGENDA

1. Opening Ceremony of 2024 East Asian Seas Congress and World Ocean Week in Xiamen

Time: 08:30 – 09:35 6 November, 2024

Venue: 2F, Grand Ballroom, Xiamen International Conference Center Hotel

Theme: Blue Synergy for a Shared Future: One Sustainable and Resilient Ocean

TIME	PROGRAMME
8:30-8:35	Opening Video
8:35-8:40	Introduction of Key Guests
8:40-9:05	Opening Remarks
9:05-9:20	Keynote Speech
9:20-9:25	Award Ceremony for "Achievement Award for Best Practice of Marine Ecological Conservation and Restoration"
9:25-9:35	Release of China National Ecological Protection and Restoration Bulletin 2024

2. 2024 PNLG-PNLC Joint Learning Forum

Time: 10:10 – 12:00 7 November, 2024

Venue: 1F, Egret Hall, Xiamen International Conference Center

Theme: Local Practices on Marine Ecological Protection and Restoration under the Integrated Coastal Management Framework

Chair: Prof. FANG Qinhua, Deputy Secretary-General of PNLG Secretariat; Vice President of PNLC; Deputy Director of Coastal and Ocean Management Institute (COMI), Xiamen University

Co-chair: Prof. Dr. Yonvitner, President of PNLC; Director of Center for Coastal and Marine Resources Studies (CCMRS), IPB University

TIME	PROGRAMME
10:10-10:20	<p>Opening Messages</p> <p>Dr. Le Quang Nam PNLG President Vice Chairman of People's Committee of Da Nang City, Viet Nam</p> <p>Prof. Dr. Arif Satria Rector IPB University</p>
10:20-10:35	<p>Keynote Presentation</p> <p>Beach Protection and Nourishment Enhancing Coastal Resilience</p> <p>Prof. CAI Feng Director General Third Institute of Oceanography, Ministry of Natural Resources, China</p>
10:35-10:45	<p>Strategy for Marine Ecosystem Restoration in Jakarta Province, Indonesia</p> <p>Mr. Imam Fitrianto Head of Marine Division Food Security, Marine and Agriculture Agency of Jakarta Province, Indonesia</p>
10:45-10:55	<p>Enhancing Climate Resiliency through Strengthening Marine Fisheries Management Area Management Effectiveness in Kampong Smach, Prey Nob District, Preah Sihanouk, Cambodia</p> <p>Mr. Prak Visal Director Public Relations and International Cooperation Division of Preah</p>

	Sihanouk Province, Cambodia
10:55-11:05	<p>Sustainable Protection of Coastal Ecosystems and Communities from Climate Change Impacts through Biodiversity Conservation in Guimaras Province, Philippines</p> <p>Mr. Francisco Gentoral Provincial Economic Development Officer Guimaras Province, Philippines</p>
11:05-11:15	<p>Enhancing Mangrove Conservation in Tangerang Regency through the Mangrove Learning and Research Center</p> <p>Dr. Ujang Sudiartono Head Regional Planning and Development Agency Tangerang Regency, Indonesia</p>
11:15-11:25	<p>Asia-Pacific Climate Change Adaptation Information Platform for Supporting Science-based Decision Making and Effective Climate Change Adaptation Measures</p> <p>Dr. Pham Ngoc Bao Deputy Director Adaptation and Water Area Institute for Global Environmental Strategies, Japan</p>
11:25-11:50	<p>Facilitated Discussion</p> <p>Mechanisms and opportunities to enhance PNLG-PNLC networking</p> <ul style="list-style-type: none"> ○ Capacity building: Application of tools and approaches to enhance planning and support decision making of local governments ○ Knowledge management: Documenting good practices

	<p>and lessons learned for replication and upscaling</p> <ul style="list-style-type: none"> ○ Joint PNLG-PNLC Learning Forum: platform for knowledge sharing and joint planning
11:50-12:00	Summary

3. 2024 PNLG General Assembly

Time: 14:30-16:40 7 November, 2024

Venue: 1F, Egret Hall, Xiamen International Conference Center

Theme: Blue Synergy for a Shared Future: One Sustainable and Resilient Ocean

Chair: Mr. LIN Huaiyuan, Executive Deputy Secretary-General of PNLG Secretariat;
Level II Counsellor of Xiamen Municipal Bureau of Ocean Development

14:30-14:40	Group Photo
14:40-14:45	PNLG Promotional Video
14:45-15:05	<p>Opening Remarks</p> <ol style="list-style-type: none"> 1. Mr. WANG Antao, Deputy Director-General of Department of International Cooperation, Ministry of Natural Resources, China 2. Mr. JI Xiangfeng, Vice Mayor of Xiamen Municipal People's Government 3. Dr. Le Quang Nam, President of PNLG; Vice Chairman of People's Committee of Da Nang City, Viet Nam 4. Mr. Le Dai Thang, Intergovernmental Session Co-Chair of the East Asian Seas Partnership Council
15:05-15:15	<p>Signing Ceremony</p> <ul style="list-style-type: none"> ● Signing of Letter of Cooperation between the PEMSEA Network of Local Governments for Sustainable Coastal Development (PNLG) and the PEMSEA Network of Learning Centers (PNLC) <p>Signatories:</p> <p>Mr. ZENG Dongsheng, Secretary-General of PNLG Secretariat; Director-General of Xiamen Municipal Bureau of Ocean Development</p> <p>Dr. Akhmad Solihin, Director of PNLC Secretariat</p>

	<ul style="list-style-type: none"> ● Signing of Letter of Intent between the Government of Tangerang Regency and the PEMSEA Network of Learning Centers (PNLC) <p>Signatories: Dr. Ujang Sudiartono, Head of Regional Planning and Development Agency of Tangerang Regency, Indonesia Prof. Yonvitner, PNLC President; Professor of IPB University</p>
15:15-15:30	<p>Keynote Speech Harmony between Human and the Ocean: Xiamen Practice on Integrated Coastal Management</p> <p>Dr. ZHOU Lumin, Member of Xiamen Marine Experts Group; Former Director of Xiamen ICM Project Management Office</p>
15:30-15:50	<p>Coffee Break</p>
15:50-16:00	<p>Induction of New PNLG Members</p> <ul style="list-style-type: none"> ● Presentation of the Review Result of New Members <p>PNLG Secretariat</p> <ul style="list-style-type: none"> ● Signing of PNLG Charter by the Representatives of the New Members <p>Witnesses: Dr. Le Quang Nam, President of PNLG; Vice Chairman of Da Nang People’s Committee, Vietnam Mr. Le Dai Thang, Intergovernmental Session Co-Chair of the East Asian Seas Partnership Council Mr. ZENG Dongsheng, Secretary-General of PNLG Secretariat; Director-General of Xiamen Municipal Bureau of Ocean Development</p> <p>Signatories: Ms. YUAN Quan, Representative of Yancheng City, China Mr. LIU Pei, Director of Dongying Huanhai Institute of Marine Conservation and Development</p> <ul style="list-style-type: none"> ● Message by the Representatives of the New Members <p>Ms. YUAN Quan, Representative of Yancheng City, China</p>

	Mr. LIU Pei, Director of Dongying Huanhai Institute of Marine Conservation and Development
16:00-16:15	<p>PNLG Work Progress and Plan</p> <p>Prof. FANG Qinhu, Deputy Secretary-General of PNLG Secretariat; Deputy Director of Coastal and Ocean Management Institute (COMI), Xiamen University</p>
16:15-16:25	<p>Awarding Ceremony of Integrated Coastal Management System (ICMS) Certification</p> <ul style="list-style-type: none"> • Presentation of the Overview of ICMS Certification <p>Mr. Renato Cardinal, PEMSEA ICM Certification Consultant</p> <ul style="list-style-type: none"> • Awarding ICMS Certification <p>Presenter: Dr. Chua Thia-Eng, Chair Emeritus of the East Asian Seas Partnership Council</p> <p>Recipients: Representatives from Changyi City and Quanzhou City of China</p>
16:25-16:40	<p>Handover of the PNLG Flag</p> <ul style="list-style-type: none"> • Awarding Plaque of Appreciation to the 2024 PNLG Forum Host City <p>Presenter:</p> <p>Dr. Le Quang Nam, President of PNLG; Vice Chairman of People's Committee of Da Nang City, Viet Nam</p> <p>Recipient:</p> <p>Mr. ZENG Dongsheng, Secretary-General of PNLG Secretariat; Director-General of Xiamen Municipal Bureau of Ocean Development</p> <ul style="list-style-type: none"> • Announcement of the Host of 2025 PNLG Forum and Handover of the PNLG Flag <p>Handover Representative:</p> <p>Mr. ZENG Dongsheng, Secretary-General of PNLG Secretariat; Director-General of Xiamen Municipal Bureau of Ocean Development</p> <p>Recipient:</p>

	<p>Ms. Suharini Eliawati, Head of Food Security, Marine and Agriculture Agency of Jakarta Province, Indonesia</p> <ul style="list-style-type: none"> ● Message by the Representative of the Host of 2025 PNLG Forum <p>Ms. Suharini Eliawati, Head of Food Security, Marine and Agriculture Agency of Jakarta Province, Indonesia</p>
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4. Field Trip

Time: 14:00-17:00, 8 November, 2024

Location: Haicang District; Siming District, Xiamen

Time	Activity	Location
14:00	Gathering	Lobby, Xiamen Xin'an YIHO Hotel
14:00-14:50	Heading for the Hairun Container Terminal	
14:50-15:30	Field Study on the Hairun Container Terminal	439, Gangnan Road, Haicang District
15:30-16:10	Gathering and Heading for Yundang Lake	
16:10-16:40	Field Study on the Management Work of Yundang Lake	66, Bailuzhou East Road, Siming District
16:40-17:00	Back to the YHO Hotel	

ANNEX 2. LIST OF PARTICIPANTS

No.	Member	Name	Affiliation and Title
PNLG Officers			
1	Da Nang City, Viet Nam	Le Quang Nam	PNLG President; Vice Chairman of People's Committee of Da Nang City, Viet Nam
Regular Members			
Cambodia			
2	Kampot Province	Moeung Kongkea	Deputy Governor of Kampot Province
3		Kim Panha	Inter-Sector Officer and Facilitator of Kampot Province
4	Kep Province	Kem Sinaroth	Deputy Director of the Kep Provincial Environment Department
5		Vet Eng	Mr. Kem Sinaroth's Spouse
6	Koh Kong Province	On Sothearith	Deputy Governor, Koh Kong Province
7		Lim Savann	Director of Koh Kong Provincial Administration
8		Seng Dara	Vice Director of Koh Kong Provincial Administration
9		Ven Sokha	Director of Planning and Investment Division, Koh Kong Province
10		Long Bunnat	Director of Financial Division, Koh Kong Province
11		Vin Sareth	Director of Human Resource Management Division, Koh Kong Province
12		Kong Huot	Vice Director of Inter-Sector Division, Koh Kong Province

No.	Member	Name	Affiliation and Title
13		Chea Sovy	Governor of Koh Kong District, Koh Kong Province
14		Say Nget	Deputy Governor of Kiri Sakor District, Koh Kong Province
15		Lim Ty	Chief of Planning Office, Koh Kong Province
16	Preah Sihanouk Province	Ney Kong	Deputy Governor of Preah Sihanouk Province
17		Moeung Sopheap	Acting Director of Department of Environment of Preah Sihanouk Province
18		Prak Visal	Director of Public Relations and International Cooperation Division of Preah Sihanouk Province
19		Eng Chamreun	Deputy Director of Investment and Planning Division of Preah Sihanouk Province
20		Neung Sophaneary	Mr. Ney Kong's spouse
China			
21	Dongying City	WANG Jinhe	Director of Dongying Marine Development Research Institute
22		WEN Guoyi	Deputy Director of North Sea Ecological Center, Ministry of Natural Resources
23		LIU Kai	Senior Engineer of Dongying Marine Development Research Institute
24	Fangchenggang City	TANG Shangping	Deputy Director-General of Maritime Bureau of Fangchenggang City

No.	Member	Name	Affiliation and Title
25		LIU Xiong	Director of Fangchenggang Sea Area Use Dynamic Supervision Center
26	Laoting County	ZHANG Tao	Section Officer of Laoting County Natural Resources and Planning Bureau
27	Quanzhou City	WU Shouji	Deputy Section Chief of Quanzhou Bureau of Natural Resources and Planning
28		DONG Weiting	Section Officer of Quanzhou Bureau of Natural Resources and Planning
29	Xiamen City	JI Xiangfeng	Vice Mayor of Xiamen Municipal People's Government
30		ZENG Dongsheng	Secretary-General of PNLG Secretariat; Director-General of Xiamen Municipal Bureau of Ocean Development
31	Yancheng City	WU Qijiang	Director of Yancheng Wetland and Natural World Heritage Conservation and Management Center
32		WU Zaiqi	Staff of Yancheng Wetland and Natural World Heritage Conservation and Management Center
33		YUAN Quan	Staff of Yancheng Wetland and Natural World Heritage Conservation and Management Center
Indonesia			
34	Jakarta Province	Suharini Eliawati	Head of Food Security, Marine and Agriculture Agency of Provincial Government of Jakarta

No.	Member	Name	Affiliation and Title
35		Imam Fitrianto	Head of Marine Division, Food Security, Marine and Agriculture Agency of Provincial Government of Jakarta
36		Cisilia Prilestari	Head of Financial Section at Food Security, Marine and Agriculture Agency of Provincial Government of Jakarta
37		Yunita Legendari	Technical Staff at Food Security, Marine and Agriculture Agency of Provincial Government of Jakarta
38	Tangerang Regency	Ujang Sudiartono	Head of Regional Planning and Development Agency of Tangerang Regency
39		Yayat Rohiman	Head of Village Development Agency of Tangerang Regency
40		Iwan Firmansah Effendi	Head of Water Resources and Road Infrastructure Agency of Tangerang Regency
41		Slamet Budhi Muljanto	Head of Regional Revenue Agency of Tangerang Regency
42		Agustin Hari Mahardika	Head of Division of Waste Management Environment Agency of Tangerang Regency
43		Endang Sukendar Suryadi	Secretary of Water Resources and Road Infrastructure Agency of Tangerang Regency

No.	Member	Name	Affiliation and Title
44		Muhamad Fathur Raji	Staff of Water Resources and Road Infrastructure Agency of Tangerang Regency
Philippines			
45	Batangas Province	Marivic P. Esmas	Assistant Department Head of Provincial Government of Batangas Environment and Natural Resources Office (PGENRO)
46		Ma. Michelle Anne I. Perez	Ecosystem Management Specialist II of PGENRO
47	Cavite Province	Anabelle Loyola Cayabyab	Provincial Environmental and Natural Resources Officer of Cavite Province
48	Guimaras Province	Francisco E. Gental	Provincial Economic Development Officer of Guimaras
RO Korea			
49	Busan City	YOON YONG-CHUN	Assistant Director of Busan City
Timor Leste			
50	Dili City	Tomas Barros	3rd Secretary Municipal of Social and Organizations of Dili Municipality
51		Filomeno da Silva Ximenes	ICM Coordinator of Dili Municipality
52		Francisco Xavier Luis Pereira	Chief of Fisheries of Dili Municipality
53	Liquiça City	Paulino Ribeiro	Mayor of Liquiça Municipality
54		Rogério dos Santos	Administrator of Liquiça Sub District
55		Gustavo Rodrigues Pereira	ICM Coordinator of Liquiça Municipality

No.	Member	Name	Affiliation and Title
56		Herminio da Costa Soares	Director of SMASA, Liquiça Municipality
57	Manatuto City	Eduardo Guterres	1st Secretary of Finance and Administration of Manatuto Municipality
58		Sebastião Soares Pinto	ICM Coordinator of Manatuto Municipality
59		Carlos do Rosario Cabral	Director of Finance of Manatuto Municipality
60		Gaspar Henrique da Silva	Director of Planning of Manatuto Municipality
61		Duarte da Costa	Secretary of ICM of Manatuto Municipality
Viet Nam			
62	Da Nang City	Dinh The Vinh	Deputy Director of the Da Nang Department of Construction
63		Le Minh Tuong	Deputy Director of the Da Nang Department of Planning and Investment
64		Dang Quang Vinh	Deputy Director of Department of Natural Resources and Environment, People's Committee of Da Nang City
65		Dinh Thanh	Deputy Chairman of Cam Le District People's Committee of Da Nang City
66		Nguyen Phuc Tho	Director of the Da Nang Planning and Construction Institute

No.	Member	Name	Affiliation and Title
67		Phan Thi Dao	Head of International Cooperation Division, Da Nang Department of Foreign Affairs
68		Huynh Tan Cuong	Deputy Head of Investment and Urban Division, Da Nang Office of the People's Committee
69		Pham Thi Chin	Deputy Head of the Sub-Department of Sea, Islands and Environment, Department of Natural Resources and Environment of Da Nang City
70		Le Vu Hoang Trang	Officer of the Sub-Department of Sea, Islands and Environment, Department of Natural Resources and Environment of Da Nang City
71	Quang Nam Province	Anh Bui Ngoc	Department of Natural Resources and Environment (DONRE) of Quang Nam Province
Associate Members			
72	Coastal and Ocean Management Institute (COMI), Xiamen University	FANG Qinhu	Deputy Secretary-General of PNLG Secretariat; Deputy Director of Coastal and Ocean Management Institute (COMI), Xiamen University
73		KE Xiaolin	Secretary of Foreign Affairs of Coastal and Ocean Management Institute (COMI), Xiamen University
74	Dongying Huanhai Institute of Marine	LIU Pei	Director of Dongying Huanhai Institute of Marine Conservation and Development

No.	Member	Name	Affiliation and Title
75	Conservation and Development	SU Ziwen	Engineer of Dongying Huanhai Institute of Marine Conservation and Development
76		CHENG Kexin	Engineer of Dongying Huanhai Institute of Marine Conservation and Development
77	First Institute of Oceanography (FIO), Ministry of Natural Resources (MNR), China	WANG Shouqiang	Deputy Director of China-PEMSEA Center
78		QU Fangyuan	Research Assistant Fellow of First Institute of Oceanography, MNR, China
79	Fujian Institute for Sustainable Oceans (FISO) (Xiamen University)	Zhang Zengkai	Vice Dean, Fujian Institute for Sustainable Oceans (FISO) (Xiamen University)
80		YE Liangying	Executive Director, Department of Capacity Building and Communication, Fujian Institute for Sustainable Oceans (FISO) (Xiamen University)
81		LUO Shuyu	International Affairs Specialist, Fujian Institute for Sustainable Oceans (FISO) (Xiamen University)
82	National Ocean Technology Center (NOTC), Ministry of Natural	LI Xuefeng	Associate Researcher, National Ocean Technology Center (NOTC), Ministry of Natural Resources (MNR), China

No.	Member	Name	Affiliation and Title
	Resources (MNR), China		
Department of International Cooperation, Ministry of Natural Resources (MNR), China			
83		WANG Antao	Deputy Director-General of Department of International Cooperation, Ministry of Natural Resources, China
84		YU Xinwei	Deputy Division Director of Department of International Cooperation, Ministry of Natural Resources, China
Special Guests			
85		HONG Huasheng	Professor of Xiamen University; Chief Scientist of Coastal and Ocean Management Institute (COMI), Xiamen University
86		PAN Shijian	PNLG Chair Emeritus
Guest Speakers			
87		ZHOU Lumin	Member of Marine Expert Group of Xiamen Municipal Government; Former Director of Xiamen ICM Program Management Office
88		CAI Feng	Director General of Third Institute of Oceanography, Ministry of Natural Resources, China
89		Pham Ngoc Bao	Deputy Director of Adaptation and Water Area, Institute for Global Environmental Strategies, Japan
PEMSEA Resource Facility			

No.	Member	Name	Affiliation and Title
90		Chua Thia-Eng	EAS Partnership Council Chair Emeritus
91		Aimee Gonzales	Executive Director of PEMSEA Resource Facility PEMSEA
92		Le Dai Thang	Intergovernmental Session Co-Chair of the East Asian Seas Partnership Council
93		Nancy Bermas	Regional Project Manager of PEMSEA Resource Facility
94		Renato Cardinal	PEMSEA ICM Certification Consultant
95		Abigail Fiona Cruzada	Secretariat Coordinator of PEMSEA Resource Facility
PEMSEA Network of Learning Centers (PNLC)			
96		Arif Satria	Rector of IPB University
97		Yonvitner	President of PEMSEA Network of Learning Centers (PNLC); Director of Center for Coastal and Marine Resources Studies (CCMRS), IPB University
98		Akhmad Solihin	Director of the PNLC Secretariat
99		Isdahartati	Coordinator of PNLC Secretariat; Researcher of CCMRS, IPB University
100		Surya Gentha Akmal	Coordinator of PNLC Secretariat; Researcher of CCMRS, IPB University
PNLG Secretariat PNLG			

No.	Member	Name	Affiliation and Title
101		LIN Huaiyuan	Executive Deputy Secretary-General of PNLG Secretariat; Level II Counsellor of Xiamen Municipal Bureau of Ocean Development
102		ZHANG Lifeng	Office Director of Xiamen Municipal Bureau of Ocean Development
103		LIN Huihuang	Section Chief Level Officer (Grade III) of International Cooperation and Cultural Communication Division, Xiamen Municipal Bureau of Ocean Development

ANNEX 3. PHOTOS









