



High Level Investor Forum on The New Ocean Energy Economy

Kuala Lumpur Convention Centre, Kuala Lumpur Malaysia

Tuesday, 7 February 2023

Background

The Asian Development Bank (ADB) approved the Knowledge and Support Technical Assistance (TA) 6619 entitled Marine Aquaculture, Reefs, Renewable Energy, and Ecotourism for Ecosystem Services (MARES) in 2019. The KSTA will facilitate future investment in sustainable ocean economy development through two main activities: (i) assessment of marine resource commercialization prospects (including energy, seafood, and tourism) and identification of potential investment projects in selected developing member countries; and (ii) stakeholder engagement and knowledge management on mechanisms to facilitate large-scale investments and to accelerate financing of selected projects.

The ADB, in partnership with Indonesia Malaysia-Thailand-Growth Triangle (IMT-GT) Subregional Cooperation (CIMT) will be hosting a High-Level Investor Forum (HLIF) on **The New Ocean Energy Economy** on 7 February 2023 in Kuala Lumpur, Malaysia. The HLIF is a key milestone of the TA. Over 120 participants will convene at the Forum to discuss project opportunities, constraints, and implementation strategies. With the theme “Introducing the New Ocean Energy Economy,” the main purpose of the forum is to support and promote substantial cooperation for innovative but scalable integrated ocean energy solutions and regenerative business activities in littoral states and communities.

The key focus of the Forum will be:

- Policies, measures and best practice
- Marine renewable energy technologies
- Related regenerative activities
- Market solutions
- Regional cooperation and integration
- Future marine spatial Planning

The HLIF will convene energy companies, project developers, entrepreneurs, financial institutions and investors, donors, national, provincial and local government authorities, and civil society to identify, discuss, and address the way forward in the new ocean energy economy.

AGENDA

Registration

Playback of IMT-GT subregional cooperation and Development Partner video

OPENING PLENARY

Opening Remarks

Mr. Alfredo Perdiguero, Director, Regional Cooperation and Operations Coordination Division, Southeast Asia Department, ADB

Welcoming Remarks

Mr. Firdaus Dahlan, Director, Centre for IMT-GT Subregional Cooperation

Introductory Remarks

- *Ms. Eden Uchel, Director, Palau Energy & Water Administration*
- *Mr. Romeo M. Montenegro, Assistant Secretary and Deputy Executive Director, Mindanao Development Authority (MinDA), Philippines*

Keynote Speech

The Hon. Mr. Mohd Rafizi Bin Ramli, Minister of Economy, Malaysia

Moderator: Mr. Teymoor Nabili, The Signal Singapore

Morning Break

PLENARY 1: The New Ocean Energy Economy

Opening Remarks

Mrs. Netty Muharni, Assistant Deputy Minister for Regional and Sub Regional Economic Cooperation, Coordinating Ministry for Economic Affairs of Indonesia (recorded video)

Introduction to The New Ocean Energy Economy

RA (retd) Nick Lambert, Founder, NLA International Ltd

Panel Discussion on Integrating the New Ocean Energy Economy to Global Energy Needs

- *Engr. James Doldolia, Program Coordinator, MinDA Power Development Program*
- *Dr. Kee Yung Nam, Principal Energy Economist, SDSC-ENE, ADB*
- *Dr. Michael Abundo, CEO, OceanPixel Pte Ltd*
- *Mr. Wan Sayuti Wan Hussin, Head (Strategy & Policy), Corporate Sustainability, Petronas Sustainability Unit, Petronas BHD*

Moderator: Dr. Cindy Cisneros-Tiangco, Principal Energy Specialist, PAEN, ADB

Presentation of eight (8) shortlisted MARES projects

Mr. Andy Hamflett, Co-Founder and Director, NLA International Ltd

Lunch

PLENARY 2: Using Energy from the Ocean

Opening Remarks

Dr. Thuttai Keeratipongpaiboon, Director of International Strategy and Coordination Division, Office of the National Economic and Social Development Council (NESDC), Kingdom of Thailand

Announcement of the Winning Project

Mr. Jonathan Turner, Director, NLA International Ltd

Integration of the hydrogen economy and Marine Renewable Energy

Ms. Ines Marques, Director for the Green Hydrogen Development Plan, The Green Hydrogen Organisation with recorded message from World Bank, UNIDO and the Green Hydrogen Organisation

Panel Discussion on Integrating Micro-, Small-, and Medium-sized Enterprises (MSME) into New Ocean Energy Economy

- *Mr. Dan Millison, Consultant, SDSC-ENE, ADB*
- *Ms. Irene Olkeriil, Founder, EmeraldDreams Services, LLC*
- *Ms. Salma Khoo, Jaringan Ekologi Dan Iklim*
- *Ms. Sarah Dole, Founder, Invena*
- *Mr. Scott Countryman, Executive Director, The Coral Triangle Conservancy*

Moderator: Mr. James Ellsmoor, Founder & Director, Island Innovation LLC

Afternoon Break

PLENARY 3: Responsibility Using Marine Spaces

Opening Remarks

*Mr. Andreas Dipi Patria, Head of Communication Bureau, Coordinating Ministry of Maritime and Investment Affairs
Republic of Indonesia*

Panel Discussion on Financing the New Ocean Energy and Blue Economies

- *Ms. Alix Burrell, Principal Investment Specialist, Private Sector Operations Department, ADB*
- *Ms. Joan Fulton, COO, Ocean Assets*
- *Mr. Len George, Principal Energy Specialist, Energy Division, Pacific Department (PAEN), ADB*
- *Mr. Michael Dethlefsen, Chief, Innovative Finance and International Financial Institutions Division, UNIDO*
- *Mr. Vincent Choy, Asia Representative, Delphos*

Moderator: Mr. Ghislain De Valon, Lead, Blue SEA Finance Hub, ADB

CLOSING PLENARY

Summation of Progress

Mr. Steve Peters

Closing remarks

Dr. Priyantha Wijayatunga, Chief of Energy Sector Group, SDCC, ADB

Wednesday, 8 February 2023

Followup meetings with project developers, DMCs, and MARES project team to discuss immediate next steps related to the outcome of the Forum.

About the Organizers

ADB

ADB is committed to achieving a prosperous, inclusive, resilient, and sustainable Asia and the Pacific, while sustaining its efforts to eradicate extreme poverty. Established in 1966, it is owned by 68 members —49 from the region. Its main instruments for helping its developing member countries are policy dialogue, loans, equity investments, guarantees, grants, and technical assistance.

Centre for Indonesia-Malaysia-Thailand Growth Triangle (IMT-GT)

The Centre for Indonesia-Malaysia-Thailand Growth Triangle (CIMT) is the secretariat for IMT-GT and the Asian Development Bank . The IMT-GT subregional program aims to stimulate economic development in 32 of these three countries' less-developed states and provinces. ADB has been involved in the IMT-GT program since its inception, and has been a Regional Development Partner since 2007.

Joint Business Council for IMG-GT

The IMT-GT Joint Business Council serves as the focal point of the private sector with a clear mission of encouraging the private sector to pursue trade and investment opportunities. It aims to enlarge its membership base to include micro-, small-, and medium-sized enterprises (MSMEs), small- and medium-sized enterprises (SMEs), social enterprises and high calibre players and representatives of large corporations.

NLA International Ltd

NLA International champions the implementation of Blue Economy solutions through the utilization of innovative technologies, tools and processes to create sustainable ocean environments for the people and economies that depend upon them. The NLA team comprises a diverse skill set with a breadth of experience from in and beyond the Blue Economy.