



NATIONAL CONFERENCE

Thailand's Bio-Circular-Green Economy Model: Awareness Raising, Capacity Building and International Perspectives

24 October 2022

13.30-15.50 hrs

*Bangkok Time ICT
(Indochina time) UCT/GMT +7 hours*



Background

The Bio-Circular-Green Economy (BCG) model has been conceptualized to underpin Thailand 4.0 for inclusive and sustainable growth. It is an integration of bioeconomy, circular economy and green economy. Bioeconomy involves the production of renewable biological resources and the conversion of these resources into value-added products. Circular economy aims at reusing and recycling resources. Green economy aims to keep economy, society and environment in balance, leading to sustainable development.

The BCG model represents a strategy to drive the country's economic and social development. As such, the BCG model is expected to provide further impetus for implementation of the Sustainable Development Goals. In addition, the BCG model is expected to be a focus of discussion at the 2022 Asia-Pacific Economic Cooperation (APEC) Ministerial Meeting, chaired by Thailand.

A series of four seminars have been delivered through video conferencing. The seminars covered the four sectors on which the BCG model focuses in Thailand: (i) BCG and the food and agriculture sector; (ii) BCG and the health and wellbeing sector; (iii) BCG and the bioenergy, biomaterial and biochemical

sector; and (iv) BCG and the tourism and creative economy sector. The seminar series provided a detailed focus on each BCG-relevant development sector, explaining how the BCG model relates to each sector and presenting case studies demonstrating actual and/or proposed application of BCG in Thailand. The Royal Thai Government has sponsored a number of events to introduce the BCG model to Thailand's private sector, government officials and other stakeholders. This seminar series built on these events by sponsoring discussions between Thai and international experts on the BCG model, its intended impacts and how international experience may have lessons for BCG as implementation moves forward.

The national conference will further provide a platform for presentations by authorities and experts in the field and present findings from the four seminars and identify priority actions and opportunities for future application of the BCG model in Thailand and regionally. It is expected that people from the region, especially those involved in APEC, will attend. Major conclusions from the national conference will be submitted to Government for their consideration and follow up, perhaps including possible relevance to the 2022 APEC Ministerial Meeting.

CONTACT

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PROGRAM

13:30-13:40

Opening messages



Dr. Wiparat De-ong
Executive Director, National Research Council of Thailand (NRCT)



Ms. Gita Sabharwal
United Nations Resident Coordinator for Thailand



Seminar Moderator

Dr. Monthip Sriratana
Project Adviser, National Research Council of Thailand; Former Deputy Permanent Secretary, Ministry of Natural Resources and Environment, Thailand

13:40-15:40

Keynote Speaker

Thailand's Bio-Circular-Green Economy Model: Awareness Raising, Capacity Building and International Perspectives



H.E. Mr. Jurin Laksanawisit
Deputy Prime Minister and Minister of Commerce Royal Thai Government

Applications of Bio-Circular-Green Economic Model for Sustainable Industrial Development in Thailand



Mr. Stein Hansen
Regional Director and Representative United Nations Industrial Development Organization

Sourcing International Finance for Implementing the BCG Model



Mr. Jay Roop
Deputy Country Director Thailand Resident Mission Asian Development Bank

Role of Science and Technology in the Implementation of the Bio-Circular-Green Economy Model'



Prof. Dr. Sukit Limpijumnong
President, National Science and Technology Development Agency, Thailand

The Circular Economy Model for the Implementation of the Sustainable Development Goals: Role of Higher Education'



Dr. Allan S. Tabucanon
Director, Research and Academic Services Center for Environmental Assessment and Sustainability Faculty of Environment and Resource Studies Mahidol University

Bio-Circular-Green Economy Model Implementation in Thailand: Experiences from Key Sectors



Dr. Monthip Sriratana
Senior Adviser National Research Council of Thailand

15:40-15:50

Wrap-up and Closing



Dr. Monthip Sriratana

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