

**Strengthening collaboration network between Thailand and China  
in the field of environment and sustainable development**

## Strengthening Thailand-China's Collaboration on Big Data for the Sustainable Development Goals

**2 September 2022**

**13.30-15.50 hrs**

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

**14:30 - 16:50 hrs**

*Beijing time ICT  
(Indochina time) UCT/GMT +8 hours*



### Background and Rationale

The Digital Belt and Road Program (DBAR) initiated in 2016 by the Chinese Academy of Sciences is aiming to improve environmental monitoring, promote data sharing and support policymaking using big data including Earth observation data. With a strong regional collaboration, DBAR has committed to put its research effort on investigating indices and indicators to feed into the United Nations Agenda 2030 and the Sustainable Development Goals (SDGs) and deliver an open access data platform for the researchers, policymakers and the public for tracking and studying the development and changes in the Belt and Road Region. On 6 September 2021, Chinese Academy of Sciences inaugurated the International Research Center of Big Data for Sustainable Development Goals (CBAS). The establishment of this center provided extensive opportunities for international collaborations aiming at utilizing data science and technology to support the SDGs. With its state-of-the-art data and technological resources, CBAS will deliver a comprehensive platform for multistakeholder cooperation and collaboration in the Belt and Road region.

The DBAR International Center of Excellence – Bangkok, as a regional arm of the DBAR program, has actively led and participated in various public and research activities in close collaboration with its partners such as the Asian Institute of Technology, Ramkhamhaeng University, and the Geo-Informatics and Space Technology Development Agency (GISTDA) of Thailand. DBAR ICoE – Bangkok aims at having deeper and wider collaborations and partnerships with DBAR and CBAS in order to play a more important role in progressing the achievement of SDGs in the Southeast Asian region. This webinar aims to introduce the recent progress of CBAS and the DBAR program, to present the current achievement and progress of cooperation between China and Thailand on developing and applying big earth data in support of the SDGs. It provides a platform to discuss potential future collaboration opportunities under the digital belt and road scheme to support the sustainable development aspirations of countries in Southeast Asia.

#### Dr. Wenchao Xue

Assistant Professor, School of Environment, Resources and Development, AIT Director, AIT Belt & Road Research Center

✉ [aitbrcc@ait.asia](mailto:aitbrcc@ait.asia) ☎ **+66-2524-5626**

#### Dr. Monthip Sriratana

Director, Digital Belt and Road International Center of Excellence- Bangkok  
Senior Advisor, National Research Council of Thailand

✉ [monthip2007@gmail.com](mailto:monthip2007@gmail.com) ☎ **+66-81-874-0447**

Register Here



Organized by



Strengthening collaboration network between Thailand and China in the field of environment and sustainable development

THE 3<sup>ND</sup> SEMINAR

# Strengthening Thailand-China's Collaboration on Big Data for the Sustainable Development Goals

2 September 2022

13.30-15.50 hrs

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

14:30 - 16:50 hrs

Beijing time ICT  
(Indochina time) UCT/GMT +8 hours

## PROGRAM

13:30 – 13:35	Welcome Remarks	 <b>Prof. Shobhakar Dhakal</b> Vice President for Academic Affairs, Asian Institute of Technology
13:35 – 13:40	Opening Remarks	 <b>Dr. Wiparat De-ong</b> Executive Director, National Research Council of Thailand
13:40 – 13:45	Opening Remarks	 <b>Prof. Huadong Guo</b> Academician, Chinese Academic of Sciences Director General, International Research Center of Big Data for Sustainable Development Goals
13:45 – 14:05	Introduction to CBAS and Recent Development of DBAR Program	 <b>Prof. Yubao Qiu</b> Secretary General, Digital Belt and Road Program Researcher, International Research Center of Big Data for Sustainable Development Goals
14:05 – 14:25	Data Needs to Support the SDGs Reporting in Thailand	 <b>Dr. Thuttai Keeratipongpaiboon</b> Director of International Strategy and Coordination Division Office of the National Economic and Social Development Council (NESDC)
14:25 – 14:45	Research Activities on Big Earth Data for SDGs in Thailand	 <b>Dr. Ekbordin Winijkul</b> Associate Professor, School of Environment, Resources and Development, Asian Institute of Technology
14:45 – 15:05	International Perspectives on Big Data in Support of SDGs	 <b>Dr. Christophe Bontemps</b> UN Statistical Institute for Asia and the Pacific
15:05 – 15:45	Panel Discussion: Towards future collaboration on Big Data in support of SDGs between Thailand and China	 <b>Moderator:</b> <b>Dr. Monthip Sriratana</b> Director, Digital Belt and Road International Center of Excellence Bangkok <b>Panelists:</b> <b>Dr. Yubao Qiu</b> <b>Dr. Thuttai Keeratipongpaiboon</b> <b>Dr. Ekbordin Winijkul</b> <b>Dr. Christophe Bontemps</b>
15:45 – 15:50	Summary and Closing Remarks	<b>Dr. Monthip Sriratana</b>

### CONTACT

#### Dr. Wenchao Xue

Associate Professor, School of Environment Resources & Development, AIT  
Director, AIT Belt & Road Research Center

✉ [wenchao@ait.ac.th](mailto:wenchao@ait.ac.th)

#### Dr. Monthip Sriratana

Director, Digital Belt and Road International Center of Excellence- Bangkok  
Senior Advisor, National Research Council of Thailand

✉ [monthip2007@gmail.com](mailto:monthip2007@gmail.com) ☎ +66-81-874-0447

Register Here

