

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

THE 4<sup>TH</sup> SEMINAR

# Strengthening Thailand- China's Collaboration on Climate Action

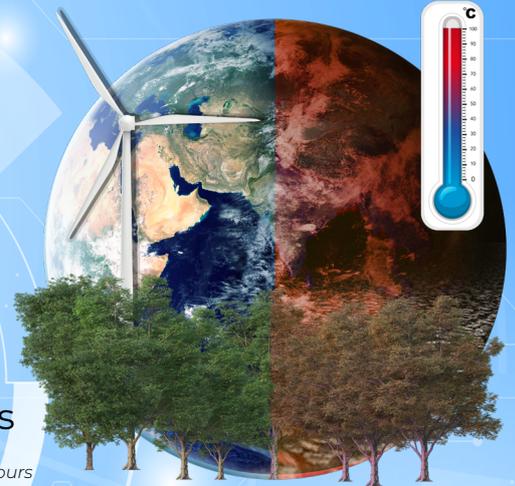
**30 Sep 2022**

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

Climate change is a serious environmental and sustainable development challenge caused by past and current human development, and curbing greenhouse gas emissions and adapting to change are global policy objectives. Climate change impacts are already being felt across the globe and they are guaranteed to get worse if unmitigated. The 2030 Agenda for Sustainable Development and the Paris Agreement provide a firm foundation for the coherent implementation of climate actions and sustainable development objectives at all levels. Progress made towards limiting global temperature increase would significantly ease the path to many other SDGs, such as those related to poverty, hunger, access to water, and terrestrial and marine ecosystems. Many of the SDGs and their targets can also be achieved in ways that would enable adaptive responses to climate change.

Key constraints and gaps have been identified which include capacities and resources of governmental agencies, private sectors, and the public for formulating policies and implementing climate actions. The provision of support and cooperation are important to achieving mitigation and adaptation objectives and increasing ambition. To enhance countries' effective implementation of mitigation, adaptation and climate resilient actions towards the ultimate objective of the United Nations Framework Convention on Climate Change (UNFCCC) and the goal of the Paris Agreement, adequate and predictable means of implementation in terms of finance, technology

development and transfer, and capacity building are needed.

Several measures and actions in climate mitigation and adaptation plans require high investment, strong institutional structure, innovative technology as well as human capacity. Main support needed have been identified which include an increase in capacities and resources of governmental agencies, private sectors, and public to take climate actions. At present, the responsible public agencies still have limited capacity to develop information services for facilitating climate-smart decisions. Therefore, countries need international supports to build proper enabling environment and take climate actions in both mitigation and adaptation. To enhance a country's effective implementation of mitigation, adaptation, and climate resilient actions towards the goal of Paris Agreement, the support provided by international partners shall be aligned.

It is aimed that the webinar will significantly contribute to a better understanding between Thailand and China on research, development and innovation cooperation on climate actions and more effective promotion of synergies between climate action and sustainable development. The webinar will deliberate on climate and SDGs synergies with key recommendations on scaling up joint implementation. The webinar will build on a network of knowledge partners and researchers that have a commitment to advancing climate actions and the Sustainable Development Goals.

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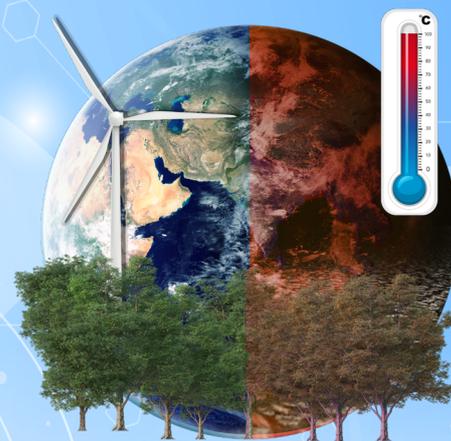
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## PROGRAM

13:30 – 13:35	<b>Welcome Remarks</b>	 <b>Prof. Shobhakar Dhakal</b> Vice President for Academic Affairs, Asian Institute of Technology	 <b>Moderator:</b> <b>Dr. Wenchao Xue</b> Director, AIT Belt & Road Research Center
13:35 – 13:40	<b>Opening Remarks</b>	 <b>Dr. Wiparat De-ong</b> Executive Director, National Research Council of Thailand	
13:40 – 13:45	<b>Opening Remarks</b>	 <b>Prof. Gensuo Jia</b> Director and Professor, Global Change Research Center for East Asia, Institute of Atmospheric Physics, Chinese Academy of Sciences	
13:45 – 14:05	<b>Monitoring Natural Disasters with Big Earth Data over Southern Asia</b>	 <b>Prof. Li Wang</b> Aerospace Information Research Institute, Chinese Academy of Sciences	
14:05 – 14:25	<b>Climate Change and Water Resource Management</b>	 <b>Prof. Sangam Shrestha</b> Professor, Water Engineering and Management, Head of Department of Civil and Infrastructure Engineering, Asian Institute of Technology	
14:25 – 14:45	<b>Decadal Background for Active Extreme Drought Episode in the Decade of 2010 – 2019 over Southeastern Mainland Asia</b>	 <b>Dr. Lin Wang</b> Associate Professor, Institute of Atmospheric Physics, Chinese Academy of Sciences	
14:45 – 15:05	<b>Opportunities for Climate Change Finance: An Overview</b>	 <b>Mr. Robert Dobias</b> Former Senior Adviser on Climate Change to the Asian Development Bank Management	
15:05 – 15:45	<b>Panel Discussion:</b>	 <b>Moderator:</b> <b>Dr. Monthip Sriratana</b> Director, Digital Belt and Road International Center of Excellence Bangkok <b>Panelists:</b> <b>Prof. Gensuo Jia</b> <b>Prof. Li Wang</b>	..... <b>Prof. Sangam Shrestha</b> <b>Dr. Lin Wang</b>
15:45 – 15:50	<b>Summary and Closing Remarks</b>	<b>Dr. Monthip Sriratana</b>	

### CONTACT

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