

International Conference on Innovation, Technology Transfer and Cooperation for Addressing Climate Change

06 December 2022

United Nations Conference Centre (UNCC), Bangkok, Thailand and Online

Organized by

Asian and Pacific Centre for Transfer of Technology (APCTT) of the
United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)

TENTATIVE PROGRAMME

Date: 06 December 2022 | Time: 09:00 am–04:30 pm (Thailand Time GMT+7) Hybrid Mode

9:00-9:30 Registration

Time	Agenda Item	Speaker
9:30-10:00	Inaugural Session	
	<p>Welcome address</p> <p>Opening Address</p> <p>Special Address</p> <p>Special Address</p> <p>Group Photo</p>	<p>Ms. Preeti Soni Head, Asian and Pacific Centre for Transfer of Technology, United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)</p> <p>Assoc. Prof. Dr. Pasit Lorterapong Deputy Permanent Secretary, Ministry of Higher Education, Science, Research and Innovation (MHESI), Thailand</p> <p>H.E. Mr. Nagesh Singh Ambassador Extraordinary and Plenipotentiary and Permanent Representative to ESCAP Embassy of India</p> <p>Mr. Kaveh Zahedi Deputy Executive Secretary of the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)</p>
10:00-10:15	Keynote address (online)	<p>Mr. Daniele Violetti Senior Director, Programmes Coordination, The United Nations Framework Convention on Climate Change (UNFCCC)</p>
10:15-12:15	Technical Session 1: Innovative applications of climate technologies in cities	

	<p>This session will share case studies and examples of climate technology and their innovative applications in cities of Asia-Pacific. Key learnings from these examples and opportunities for their adoptions will also be discussed.</p> <p>Moderator: Mr. Matthew Perkins, Economic Affairs Officer, Environment and Development Division (EDD), ESCAP</p>	
10:15-10:30	Innovations and technology applications for clean and renewable energy transition in cities	Professor Shobhakar Dhakal , Professor and Vice President for Academic Affairs, Department of Energy, Environment and Climate Change, Asian Institute of Technology (AIT), Thailand
10:30-10:45	Policy, regulations, and market front to support Rooftop solar deployment and adoption of energy-efficient appliances	Mr. Neeraj Kuldeep , Senior Programme Lead, Council on Energy, Environment and Water, India
10:45-11:00	Innovations and technology applications for low carbon urban transport and mobility	Dr. Vũ Anh Tuấn (Associate Professor, Eng.) Director, Vietnamese-German Transport Research Centre (VGTRC), Senior Lecturer (Mobility & Transport), Faculty of Engineering, Vietnamese-German University (VGU), Viet Nam
11:00-11:15	<i>Open Discussion</i>	
11:15-11:30	<i>Coffee Break</i>	
11:30-11:45	Innovations and technology applications for disaster risk reduction and climate resilient infrastructure in cities	Ms. Mary Jane Alvarez Regional Program Manager, ICLEI Southeast Asia, Philippines
11:45-12:00	4IR technologies and applications for climate-resilient smart cities	Mr. Sean Sharidz Doral Programme Officer, International Telecommunication Union (ITU) Regional Office for Asia and the Pacific
12:00-12:15	<i>Open Discussion</i>	
12:15-13:30	<i>Lunch Break</i>	
13:30-15:10	<p>Technical Session 2: Mechanisms to accelerate technology transfer, adoption and diffusion for climate resilient urban development</p> <p>This session will discuss enabling policies, mechanisms and partnerships, with examples of their application, to facilitate innovation and transfer of climate technologies for climate smart and resilient cities in the Asia-Pacific region.</p> <p>Moderator: Mr. Sangmin Nam, Director, Environment and Development Division, UNESCAP</p>	
13:30-13:45	Innovative approaches for accelerating and up-scaling climate technology transfer, adoption and diffusion	Dr. Ramanuj Banerjee , Scientist F, DSIR, Ministry of Science & Technology, Government of India
13:45-14:00	Intellectual property strategies for facilitating diffusion of climate technologies in cities	Mr. Nirmalya Syam Senior Program Officer, Health, Intellectual Property and Biodiversity Program, South Centre, Geneva, Switzerland

14:00-14:15	<i>Open Discussion</i>	
14:15-14:30	Technology cooperation for cross-border transfer of innovative climate technologies	Ms. Clara Landeiro Regional Manager, Asia-Pacific Climate Technology Centre & Network (CTCN)
14:30-14:45	Collaboration and networks to facilitate innovation and diffusion of climate technologies for cities	Dr. Pakamas Thinphanga Urban Climate Resilience Expert, Project Director of EU-funded Urban Climate Governance, Thailand Environment Institute (TEI)
14:45-15:00	<i>Open Discussion</i>	
15:00-15:15	<i>Coffee Break</i>	
15:15-16:25	<p>Technical Session 3: Panel Discussion - Strengthening regional cooperation for adoption of innovative technologies for climate resilient cities</p> <p>In this session, an eminent Panel comprising representatives from Member States will share experiences and examples of innovations and technology transfer of climate technologies for sustainable urbanization and deliberate on strategies to enhance regional cooperation in this regard.</p> <p>Moderator: Dr. Preeti Soni, Head, APCTT-UNESCAP</p>	
	<p>Representative (s) of member States (5-7 minutes each)</p> <p>China: Mr. Xian Zhang, Division Director, The Administrative Center for China's Agenda 21, Ministry of Science and Technology, People's Republic of China</p> <p>India: Mr. Surinder Pal Singh, Joint Secretary, DSIR, Ministry of Science and Technology, Government of India/ Dr. Ramanuj Banerjee, Scientist F, DSIR, Ministry of Science & Technology, Government of India</p> <p>Islamic Republic of Iran: Dr. Seyed Moslem Mousavi Dorcheh, Department of Technology Studies, IROST, Iran</p> <p>Malaysia: Mr. Ahmad Farid bin Mohammed, Deputy Secretary of Climate Change Division, Ministry of Environment and Water, Malaysia</p> <p>Nepal: Mr. Khagendra Bahadur Basnet, Director, Department of Industry, Nepal</p> <p>Philippines: Atty Marion Ivy D Decena, Director, DOST-Technology Application and Promotion Institute, Philippines</p> <p>Republic of Korea: Dr. Hwanil Park, Chief Director, Division of Global Innovation Strategy Research, Science and Technology Policy Institute (STEPI)</p> <p>Thailand: Dr. Pratip Vongbandit, Deputy Governor Research and Development for Sustainable Development, Thailand Institute of Scientific and Technological Research (TISTR)</p> <p>Uzbekistan: Mr. Olimjon Tuychiev, Director-General, National Office for Innovation Implementation and Technology Transfer under the Ministry of Innovative Development, Republic of Uzbekistan</p>	
16:25-16:30	Closing session	

