



## Training Workshop on Integrating Short-Lived Climate Pollutants into Urban Plans and Initiatives

<b>Date and time</b>	10 September 2021   09:00 – 13:30 GMT+7
<b>Format</b>	Virtual training via Zoom
<b>Language</b>	English
<b>Registration</b>	<a href="https://bit.ly/SLCPtraining">https://bit.ly/SLCPtraining</a>

### BACKGROUND

The global rise in urban population provides cities opportunities to harness the co-benefits of improving air quality and protecting public health while also mitigating climate change. This underlines the need for scaled capacity building of city governments and continued learning for communities of practice in the region to integrate short-lived climate pollutants (SLCPs) into existing policies and plans. Achieving this feat would require an understanding of the core concepts of co-benefits from integrated air pollution and climate change planning, assessing the benefits and identifying and prioritizing solutions, and identifying policy and institutional frameworks to anchor measures and streamline planning processes.

A **training workshop** is being organized to help urban policymakers in Asia become familiarized with knowledge and tools needed to strengthen the integration between air pollution and climate change planning. This is being organized by Clean Air Asia, Institute for Global Environmental Strategies, Local Governments for Sustainability-East Asia (ICLEI East Asia), Climate and Clean Air Coalition, and UN Environment Programme, under the “*Strengthening Air Quality Communities of Practice in the Asia-Pacific*” project supported by the United States Department of State.

This workshop will use the training curriculum developed by Clean Air Asia, ICLEI East Asia, and IGES under the Climate and Clean Air Coalition funded the project “Integrating Short-Lived Climate Pollutant (SLCP) Reductions into Policies and Practices in Cities in Asia (SLCP Integration Project).” The curriculum was piloted in three cities, namely, Chengdu in China, Santa Rosa in the Philippines, and Ulaanbaatar in Mongolia.

This training workshop is a side-event to the Third Asia Pacific Clean Air Partnership (APCAP) Joint Forum organized as a virtual event on 8-9 September 2021 under the theme “build back better for healthy air, healthy planet.” More information about the APCAP Joint Forum is available here: <https://cleanairweek.org/>

### TRAINING OBJECTIVES

At the end of the training, participants will be able to:

- Gain a better understanding of SLCPs and co-benefits;
- Learn about methods and tools for quantifying co-benefits and how these results can inform policy and decision-making; and
- Share country and city experiences on how co-benefits and SLCP were incorporated into institutional arrangements and decision-making processes.

## TARGET PARTICIPANTS

Policymakers and technical officers from city governments in Asia from environment, climate change, planning, and health agencies.

The training is open to all interested participants. Invitations will also be sent to member cities and countries of the organizing partners' networks.

## INDICATIVE AGENDA

Total duration: 4 hours

Duration	Activity	Lead
5 minutes	<b>Opening remarks</b>	UN Environment Programme representative
15 minutes	<b>Introduction to the SLCP training curriculum</b> <b>Objectives of the workshop</b>	<b>Eric Zusman</b> , Institute for Global Environmental Strategies
15 minutes	<b>Ice breaker:</b> Interactive poll using selected questions from the <a href="#">Needs Assessment Survey</a> of the SLCP Integration Project	<b>Xuan Xie</b> , ICLEI East Asia
50 minutes	<b>Core concepts of air pollution and climate integration</b> <ul style="list-style-type: none"> <li>• Overview of Air Pollutants, Greenhouse Gases, and SLCPs</li> <li>• Introduction to Co-Benefits</li> </ul> <i>Interactive quiz</i>	<b>Eric Zusman</b> , Institute for Global Environmental Strategies
	<b>Co-control of air pollution and surface air temperature</b>	<b>Professor Toshi Takemura</b> APCAP Science Panel Member Kyushu University, Japan (TBC)
10 minutes	Break	
25 minutes	<b>25 Clean Air Measures from the “Air Pollution in Asia and the Pacific: Science-Based Solutions” Report</b> <i>Interactive quiz</i>	<b>Professor Frank Murray</b> Murdoch University, Co-Chair of the UNEP 2018 25 Clean Air Solutions Report (TBC)
40 minutes	<b>Assessing co-benefits and identifying solutions</b> <ul style="list-style-type: none"> <li>• Use of emissions inventory in baselining and identifying priority emission sources</li> <li>• Examples of co-benefits tools</li> <li>• Selected case studies on applying co-benefits tools</li> </ul> <i>Interactive quiz</i>	<b>Dang-Espita Casanova</b> , Clean Air Asia
45 minutes	<b>Strengthening policies and institutions to implement air quality and climate solutions</b> <ul style="list-style-type: none"> <li>• Case study: California’s institutions and planning processes</li> <li>• Case study: Tokyo’s control of emissions from mobile sources</li> <li>• Case study: Beijing’s co-control approach</li> </ul> <i>Interactive poll</i>	<b>Merlin Lao</b> , ICLEI East Asia
15 minutes	Training evaluation and closing	<b>Precious Benjamin and Dang Espita-Casanova</b> , Clean Air Asia