



Third Asia Pacific Clean Air Partnership (APCAP) Joint Forum Build back better for healthy air, healthy planet

8-10 September 2021 Agenda

Session 1

Opening of the Third Asia Pacific Clean Air Partnership Joint Forum

Master of ceremony

• Mr. Rico Hizon, Senior Anchor and Director for Content Development, CNN Philippines

Welcoming Remarks on behalf of Host Government

• H.E. Mr. Yutaka Shoda, Vice-Minister of the Environment, Ministry of the Environment (MoEJ), Japan

Remarks from IBC on Climate Change Mitigation and Air Pollution

• Mr. Kaveh Zahedi, Deputy Executive Secretary for Sustainable Development, UNESCAP and Co-Chair of the IBC

Introduction on behalf APCAP Joint Forum Secretariat

• Ms. Dechen Tsering, Regional Director, UNEP Asia and the Pacific Office **Session description:** This is the opening session of the Third Asia Pacific Clean Air Partnership (APCAP) Joint Forum.

Session 2

High Level Plenary: Build Back Better for Healthy Air, Healthy Planet

Master of ceremony and Moderator

• Mr. Rico Hizon, Senior Anchor and Director for Content Development, CNN Philippines

Keynote address

• H.E. Mr. Malik Amin Aslam, Minister of Climate Change, Government of Pakistan

Panel discussion

- Ms. Sheila Aggarwal-Khan, Director Economy Division, UN Environment Programme
- Mr. Yutaka Matsuzawa, Director General, Ministry of the Environment (MoEJ), Japan
- Ms. Rosamund Kissi-Debrah, Founder, Ella Roberta Family Foundation
- Ms. Karin Tuxen-Bettman, Program Manager, Google Earth Outreach





Visual Story Telling

• Ms. Leslie Finlay, Journalist

Session description: Air pollution is one of the key environmental crises in Asia and the Pacific, with 92 per cent or 4 billion people exposed to unhealthy levels of air pollution. We have the solutions to beat air pollution, but they must be used to benefit not only on human health but also transform energy, leading to sustainable consumption and production, and leading to effective climate action.

There is encouraging progress in improving air quality, but there is still work to be done. Recent estimates show that population-weighted fine particulate matter (PM2.5) levels in half of the countries in the region have declined since 2015.

Asia Pacific can lead the transformative action towards better air quality, capitalizing on momentum for clean air on building back better, committing to carbon neutrality, and strengthening cooperation on clean air.

This high-level session will discuss the how regional governments and organizations are working together to scale-up clean air solutions to beat air pollution, protect people's health, contribute to carbon neutrality, and support green and zero carbon recovery. It will build understanding on the importance to accelerating clean air efforts and discuss how to ensure existing clean air commitments and plans become a reality through innovation and partnerships in policy and governance, technology, digital transformation, and finance.

Files:

Visual Story Telling - PPT - Leslie Finlay

Session 3

Clean air for all: Strengthening women and children's engagement

Master of ceremony and Moderator

• Ms. Antoinette Taus, United Nations Environment Programme (UNEP) Goodwill Ambassador for the Philippines, and Founder of CORA

Overview of Child-Centered Clean Air Solutions

• Ms. Seonmi Choi, Climate and Environment Advisor, UNICEF East Asia Pacific

Panel discussion 1 - Impacts of Air Pollution

- Dr. Vivian Pun, Air pollution epidemiologist, Vital Strategies
- Mr. Manjeet Singh Saluja, National Professional Officer, World Health Organization, India Country Office
- Mr. Nathanael Undas, Youth indigenous representative from Indonesia

Panel discussion 2 - Solutions for and by children, women, and vulnerable groups





- Ms. Soma Dutta, Socio-economist, ENERGIA
- Ms. Bulgantuya Khurelbaatar, MP and Chair of SDGs Sub-Standing Committee of the Parliament
- Ms. Alexandra Galef, Sustainability Development Leader, IKEA
- Ms. Nguyen Hai Linh, Youth Engagement Programme Officer of Live & Learn for Environment and Community in Viet Nam
- Hon. Dyah Roro Esti Widya Putri, Member of Parliament, Indonesia and AQA Indonesia

Session co-organizers: UNEP – EmPower Project, UNICEF East Asia Pacific Regional Office, Office of the United Nations High Commissioner for Human Rights, Vital Strategies

Session description: Everyone has a right to a healthy environment and to breathe clean air. With 92 per cent or 4 billion people living in the region exposed to unhealthy levels of air pollution (UNEP, 2018), air pollution is one of the key environmental crises in Asia and the Pacific. It affects everyone, but the most vulnerable people include women, children, and ethnic minorities and persons with disabilities.

For women in low- and middle-income countries, household air pollution is the single leading environmental health risk and a main cause of non-communicable diseases (WHO, 2016). Young children are especially vulnerable, as the negative effects of air pollution on a child begins at the time of conception and continues during childhood.

Air pollution affects a child's development, learning, and overall well-being. There is increasing evidence of its impact on a child's physical and cognitive development emphasizes potential effects throughout their lifetime (UNICEF, 2017).

Scaling up clean air solutions should include child-centered, gender-sensitive, human rights-based clean air solutions. This session aims to raise awareness on the impacts of air pollution on children, women, and vulnerable groups, and to promote clean air solutions that are human rights-focused and successfully employ gender perspective and child-centered approach

Files:

UNICEF – Climate crisis is a child rights crisis – Summary UNICEF – Climate crisis is a child rights crisis – Full Report Child-Centered Clean Air Solutions Guide for Asia-Pacific – Seonmi Choi

Session 4

The Future of Sustainable Transport: Electric mobility and digitalization to address air pollution





Master of ceremony and Moderator

• Ms. Caterina Meloni, Founder, Connecting Founders Co. Ltd.

Session Introduction

- Mr. Bert Fabian, Programme Officer, Sustainable Mobility Unit, UNEP Panel discussion
- Ms. Sonika Manandhar, Co-Founder and CTO of Aeloi Technology and Young Champion of the Earth for Asia Pacific 2019
- Prof. Ye Wu, Professor and Associate Dean, Tsinghua University, China
- Mr. Andy Pratomo, Head of Business Solutions, Gojek
- Ms. Pamela Chiang, Senior Transport Specialist, Sustainable Development and Climate Change Department, Asian Development Bank
- Mr. Loong Choon See, Deputy Director, National Electric Vehicle Centre at Land Transport Authority, Singapore

Session organizer: UNEP and Asian Development Bank

Session description: Transport remains as one of the main contributors to urban air pollution in many cities. Sustained urbanization and motorization will continue to drive the increase of urban air pollution unless appropriate policies and measures are implemented. The pandemic showed the impact of movement restrictions and closing industries and offices on air pollution. At the same time, digitalization and ecommerce have rapidly increased and brought about an increase and reliance on urban motorcycle deliveries. Public transport became unpopular while cars and motorcycles use increased as preference for personal transport prevailed. In most cities, cycling has greatly increased as many without cars and the poor find ways to meet their basic mobility needs.

As countries and cities re-open and rebuild, it is important to look at supporting low carbon and low emissions transportation systems to keep the improvements in air quality. Electric mobility is seen as one of the major solutions to decarbonizing the transport sector, and ultimately improving air quality. However, there are several challenges and barriers to widespread adoption.

This session will focus on sharing policies and experiences promoting sustainable transport including the role of public transport, digitalization, and electric mobility in meeting efforts to reduce air pollution in Asia Pacific.

Files:

Aeloi Technology – PPT – Sonika Manandhar Environmental, Health and Climate Benefits from E-mobility in China – PPT – Ye Wu The Future of Mobility – Andy Pratomo The Future of Sustainable Transport: Electric Mobility and Digitalization to Address Air Pollution – Pamela Chiang