

ASIA PACIFIC COMMEMORATION OF THE 5th INTERNATIONAL DAY OF CLEAN AIR FOR BLUE SKIES

Invest in #CleanAirNow

6 September 2024 (09:00-12:00, UTC+7)

Conference Room 4, United Nations Conference Centre, Bangkok, Thailand (Hybrid)

UNEP webpage	Here
Registration (in-person/ online)	Here
Online participation (Zoom)	The online link will be shared with those who have registered

Tentative Programme

BACKGROUND

Air pollution remains the primary environmental health risk globally, leading to premature deaths and widespread health issues. The most recent State of Global Air report shows that Air pollution accounted for ¹8.1 million deaths globally in 2021, becoming the second leading risk factor for death, including for children under five years. In 2021, more than 700,000 deaths in children under five years were linked to air pollution; this represents ²15% of all global deaths in children under five.

99% of the world's population is exposed to harmful levels of PM 2.5. Especially, countries in Asia, Africa, and the Middle East continue to experience the highest levels of ambient PM2.5. In addition, air pollution exacerbates climate change, posing a threat to the health and livelihoods of current and future generations. Therefore, reducing air pollution is vital for achieving the 2030 Agenda for Sustainable Development.

Despite the critical nature of the issue, clean air interventions and other air quality management elements have not been financed to their full potential. Between 2015 and 2021, ³less than 1 per cent of international development funding was committed to outdoor air pollution, with most committed funding going to just a handful of countries. This calls for urgent and amplified action. It is crucial to recognize air pollution's indiscriminate nature and its impact on every individual, collective and cooperative effort. This includes the involvement of governments, international organizations, businesses, and civil society in addressing this challenge.

The United Nations General Assembly's resolution on 26 November 2019 established the 7th of September as the "International Day of Clean Air for blue skies," highlighting the need for increased public awareness and coordinated action to enhance air quality. The United Nations

¹ Institute for Health Metrics and Evaluation (IHME). *Global Burden of Disease 2021: Findings from the GBD 2021 Study*. Seattle, WA: IHME, 2024

² Health Effects Institute. 2024. *State of Global Air 2024. Special Report*. Boston, MA: Health Effects Institute.

³ Clean Air Fund. *The State of Global Air Quality Funding 2023*

Environment Programme (UNEP) has been tasked with overseeing this observance, drawing global attention under varying themes since 2020, such as "Clean Air for All," "Healthy Air, Healthy Planet," "The Air We Share," and "Together for Clean Air."

For 2024, the theme "Invest in #CleanAirNow" emphasizes the economic, environmental, and health benefits of investing in clean air and aims to engage governments, industries, corporations, financial institutions, international organizations, and actors of civil society. Despite the significant harm air pollution causes to our economies, our planet and our health, clean air efforts remain chronically underfunded. There is a critical need for investment, robust policies, legislation, and climate action to combat air pollution. Clean Air is an asset. Therefore, we must invest in it to save and improve millions of lives, help tackle climate change, build fairer societies, and strengthen economies. By committing to investing in clean air, we can help prevent far greater economic, environmental, and health-related expenses down the line.

EVENT OBJECTIVE

The session's objective is to commemorate the fifth International Day of Clean Air for blue skies in Asia and the Pacific.

Specifically, the event will aim to:

- Discuss the direct linkages between investments in air quality and economic, environmental, and health benefits
- Facilitate the sharing of good practices by showcasing successful investments at national and local levels that have led to significant improvements in air quality.
- Share perspectives on how regional collaboration and pooled financial resources can address air pollution more effectively in Asia and the Pacific.
- Highlight the health impacts of air pollution on children and address the importance of child-focused action to reduce air pollution and protect children's health.

By focusing on these objectives, the event aspires to drive increased investment and collaborative efforts towards ensuring cleaner air for all.

TARGET AUDIENCE

The event will emphasize the necessity of increased investment in initiatives aimed at improving air quality and will spotlight international support and tangible actions taken towards this goal. The event is intended to catalyze action from government entities, the private sector, and civil society. Specifically, the target audience will include national and local government officials, investors and financial institutions, experts, private sector representatives, civil society organizations, and international organizations as well as youth representing future generations. By engaging this diverse audience, the event aims to foster a multifaceted and cohesive approach to investing in clean air, ensuring a broad spectrum of participation and commitment.

DATE, VENUE, FORMAT

This event will be held on 6 September 2024 in a hybrid format – hosted in-person in Conference Room 4, United Nations Conference Centre and available virtually. The main programme will be three hours, from 09.30 to 12.00 (150 minutes).

DRAFT PROGRAMME (09.00-12.00 UTC+7)

Time	Agenda
09.00 – 09.30 (30')	Registration
09.30 – 09.45 (15')	Opening Remarks <ul style="list-style-type: none"> • Ms. Inger Andersen, Executive Director, UNEP (Video Message) • Ms. Armida Salsiah Alisjahbana, Executive Secretary, ESCAP (TBC) • H.E. Mr. Yongmin Park, Ambassador of the Republic of Korea to Thailand
09.45 – 10.05 (20')	High-Level Statements (In-person/ Video Message) <ul style="list-style-type: none"> - Ms. Hyoeun Kim, Ambassador and Deputy Minister for Climate Change, Republic of Korea (Video Message) - Finland (Video Message) - France, Laos, Australia, Japan (Video Message) (TBC)
10.05 – 10.35 (30')	Voices from the Youth <p>Moderator: Ms. Waraporn Raksaphram, Programme Officer on Environment and Climate Action, UNICEF Thailand</p> <p>Youth panel discussion</p> <ul style="list-style-type: none"> • Ms. Sakurako Masuda, Environment Youth Advocate • Ms. Tomoko Ikuta, Member of UNICEF Young People Advisory Board • Ms. Kanyakorn Rittipalpasit, Member of Youngrise Thailand
	Voice from the North of ASEAN (Video)
10.35 - 10.55 (20')	Coffee and Networking
10.55 – 11.55 (60')	Invest in #CleanAirNow: Exploring Financial Strategies and Multi-Dimensional Benefits of Clean Air Investments <p>Moderator: Ms. Jihyun Lee, Senior Programme Management Officer, UNEP</p> <p>Framing presentation: The Importance of financing and collaboration for broad economic, social, and health benefits (10 minutes)</p>

Time	Agenda
	<p>Presenter: Clean Air Fund (TBC)</p> <p>Panel discussion: (40 minutes)</p> <ul style="list-style-type: none"> • Ms. Siwaporn Rungsiyanon, Specialized Expert on Air Quality and Noise Management, Inspector, Pollution Control Department, Ministry of Natural Resources and Environment of Thailand • Mr. Philippe Brunet, Head, SDC Regional Thematic Hub in Bangkok, Thematic Regional Advisor Climate and Environment, Swiss Agency for Development and Cooperation (SDC), Embassy of Switzerland in Thailand • Ms. Napak Tesprasith, Project Management Specialist in Sustainable Development, Regional Environment Office, USAID Regional Development Mission for Asia • Mr. Keonakhone Khounvilay, Lecturer, Department of Chemical Engineering, Faculty of Engineering, National University of Laos (the winning team of Clean Air Without Border Innovation Challenge of UNDP) • Ms. Karma Yangzom, Principal Environment Specialist, Sustainable Development and Climate Change Department, Asian Development Bank (online) <p>Open discussion (Q&A) and reflections from the floor (10 minutes)</p>
11.55 – 12.00 (05')	<p>Closing Remarks</p> <ul style="list-style-type: none"> • Mr. Sangmin Nam, Director, Environment and Development Division, UNESCAP • Representative from the United Nations Thailand Resident Coordinator's Office (TBC)
12.00 – 13.30 (90')	Lunch

ASSOCIATED EVENTS

Together with the main program, several related events will be held during this week of September. The listing of these specific events includes:

September 4th (Wed.)

- **Commemorative event with schools of Thailand (TBC):** ROK embassy and KOICA office in Thailand

September 5th (Thu.)

- **Invest in Clean Air to reduce air pollution from cities and open burning:**
 - ✓ **(09:00-12:00) Mobilizing finance to accelerate air quality and climate change co-benefits for Asian cities:** exploring best practices to improve air quality through long-term and large-scale of funding plans – co-organized with Clean Air Asia
 - ✓ **(13:30-17:00) Invest in solutions to reduce opening burning for clean air:** financial mechanisms and policies to eliminate open burning of biomass and agricultural crop residue – co-organized with Hub of Talents on Air Pollution and Climate (HTAPC)

Associated Event

Invest in Clean Air to reduce air pollution from cities and open burning

Invest in #CleanAirNow

5 September 2024 (09:00-17:00, UTC+7)

Conference Room 4, United Nations Conference Centre, Bangkok, Thailand (Hybrid)

Tentative Agenda

Time	Agenda
1. Regional Forum: Mobilizing Finance to Accelerate Air Quality and Climate Change Co-Benefits for Asian Cities (09:00-12:00)	
9:00 – 9:15	Opening Remarks <ul style="list-style-type: none"> Representative of UNEP, UNESCAP, Clean Air Asia, etc. (TBC)
Session 1. Innovative Solutions and Funding Mechanisms for Clean Air and Climate Actions	
9:15 – 9:35	Setting the Scene: Co-benefits approach to air quality management and climate change mitigation <ul style="list-style-type: none"> Clean Air Asia, Ministry of Environment of Japan (TBC)
9:35 – 10:05	Case Study: Co-benefits strategies for the agricultural/industrial/residential sector; decarbonization strategies for the transport sector; fostering urban partnership for sustainable development: Joint Crediting Mechanism (JCM) and the City-to-City Collaboration Program (C3P) <ul style="list-style-type: none"> City Representatives (TBC)
10:05 – 10:15	Presentation: Government and private sector partnerships for clean air and climate action <ul style="list-style-type: none"> Center for Air Pollution Research (ACAP) (TBC) Global Environment Centre Foundation (GEC) or Asia Center for Air Pollution Research (ACAP) (TBC)
10:15 – 10:45	Panel Discussion with Speakers
10:45 – 10:55	Coffee Break
Session 2. Crafting Sustainable Solutions	
10:55 – 11:25	Blueprint Blitz: Mapping out of Solutions
11:25 - 11:55	Output Sharing and Feedback <ul style="list-style-type: none"> City Representatives Representatives from MOEJ, ADB (TBC)
11:55 – 12:00	Closing Remarks and Way Forward <ul style="list-style-type: none"> Clean Air Asia
12:00 – 13:30	Lunch

2. Invest in Solutions to Reduce Open Burning for Clean Air (13:30-17:00)	
13:30 – 13:35	Introduction by Master of Ceremony <ul style="list-style-type: none"> Ms. Eunyoung Seo, Urban Air Quality Consultant, UNEP
13:35 – 13:45	Setting the Scene: <ul style="list-style-type: none"> Introducing “Hub of Talents on Air Pollution and Climate (HTAPC)” Dr. Wiparat Dee-ong, Director of National Research Council of Thailand (NRCT)
Session 1. Overview of the Biomass Open Burning Issues and the Available Solutions	
13:45 – 15:05	<p>Presentation: overview of transregional air pollution issues originating from biomass open burning; review of non-burning technologies and innovation; and effective monitoring and assessment of forest and land fires in several parts of the world, and cost of inaction on the issue of biomass open burning.</p> <p>Moderator: Dr. Vanisa Surapipith, HTAPC</p> <ul style="list-style-type: none"> Mr. Supat Wangwongwatana, Director of Thailand Hub of Talents on Air Pollution and Climate, HTAPC Ms. Maria Katherina Patdu, Associate Program Officer, UNEP Mr. Heekwan Lee, Incheon National University, Republic of Korea Mr. Veerachai Tanpipat, Wildland Fire Special Research Unit (WFSRU), Kasetsart University, Thailand
15:05 – 15:10	Q & A
15:10 – 15:30	Coffee Break
Session 2. Solution oriented approach to reduce open burning	
15:30 – 16:45	<p>Presentation: Addressing Fire, Smoke, and Haze: community-based fire management approach, regional efforts and investment framework to reduce open burning of biomass, world-wide integrated and effective solutions to agricultural land fires, and integrated approaches for air quality and climate action in ASEAN: GIZ key projects and initiatives.</p> <p>Moderator: Dr. Thongchai Kanabkaew, Vice-Dean Faculty of Public Health, Thammasat University, Thailand</p> <ul style="list-style-type: none"> Ms. Marina Tornorsam, Regional Project Manager, RECOFTC Mr. Nathan Borgford-pannell, Climate and Clean Air Coalition (CCAC) Mr. Faizal Parish, Global Environment Centre, Malaysia Mr. Ekachai Lojanaphiwat, GIZ
16:45 – 16:55	Q & A
16:55 – 17:00	Closing Remarks <ul style="list-style-type: none"> Dr. Supat Wangwongwatana, Director of Thailand Hub of Talents on Air Pollution and Climate (HTAPC)

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เรื่อง ขอเรียนเชิญร่วมการประชุมสัมมนานานาชาติ เนื่องในโอกาสเฉลิมฉลอง the Sth INICRNA TTONAL DAY OF CLEAN AIR FOR BLUE SKIES

รายชื่อผู้ลงนาม (หน้าที่ 1/4)

เลขที่ 1/2567 1323-1466 • วันที่ 20 สิงหาคม 2567

เรื่อง ขอเรียนเชิญร่วมการประชุมสัมมนานานาชาติ เนื่องในโอกาสเฉลิมฉลอง the Sth INICRNA TTONAL DAY OF CLEAN AIR FOR BLUE SKIES

รายชื่อผู้ลงนาม (หน้าที่ 2/4)

เลขที่ 1/2567 1323-1466 • วันที่ 20 สิงหาคม 2567

เรื่อง ขอเรียนเชิญร่วมการประชุมสัมมนานานาชาติ เนื่องในโอกาสเฉลิมฉลอง the Sth INICRNA TTONAL DAY OF CLEAN AIR FOR BLUE SKIES

รายชื่อผู้ลงนาม (หน้าที่ 3/4)

รายชื่อผู้ลงนาม (หน้าที่ 4/4)