

**FIFTH ASIA PACIFIC CLEAN AIR PARTNERSHIP (APCAP)
JOINT FORUM**
20-21 March 2025 | Yokohama, Japan

SESSION CONCEPT NOTE

Session 5. Roundtable on Mobilizing Investment for Clean Tech for Clean Air and Launch of South Asia Finance Facility

21 March 2025 | 8.30 – 9.45

Venue: TKP Minato Mirai (Meeting Room: Hall G [5th floor])

BACKGROUND AND OBJECTIVE

UNEP and the UN Women EmPower II Programme in collaboration with Massive Earth Foundation, is pleased to invite you to the roundtable, “Mobilizing Investment for Clean Tech for Clean Air and the Launch of the South Asia Finance Facility.”

Inadequate funding for air quality management is one of the key challenges identified in UNEP Actions on Air Quality Report.¹ Only a small number of bilateral and multilateral agencies are allocating funding for the health and pollution agenda.² It was estimated that less than 1 per cent of the total development and foundation funding is spent on tackling air pollution.³ Climate finance is one large untapped source of funding that can deliver cleaner air and a healthier environment. Unfortunately, only 3 per cent of international public climate finance intentionally tackles air pollution, which is the share of funding that contributes to achieving the Paris Agreement. In addition, according to the IMF, emerging and developing Asia requires at least \$1.1 trillion annually for climate mitigation and adaptation. However, actual investment falls short by approximately \$800 billion.

With many sustainable development and climate targets off-track and under-funded, there is an increasing effort to focus resources on synergistic actions that bring multiple co-benefits. For example, air pollution is identified as a ‘synergy solution’ by a recent UN report that calls for leveraging ‘win-win’ and ‘mutually reinforcing’ synergies between climate change and the SDGs to bridge investment gaps. The interlinkages between air pollution and climate change provide an opportunity to amplify the benefits of our actions and catalyze even greater mitigation ambition.

Addressing this financing gap, the dialogue will highlight strategies to scale up investments in clean technology, specifically for providing clean air solutions/interventions in Asia Pacific, drawing insights from various relevant stakeholders, including multilateral development banks, philanthropic organizations, private investors, development partners, among others.

In addition to the roundtable discussions, the South Asia Finance Facility, set up by UNEP under the EmPower programme (which is a joint programme between UNEP and UN Women and funded by Government of Germany, Government of New Zealand, Government of Sweden and Government of Switzerland) will be announced.

¹ <https://www.unep.org/resources/report/actions-air-quality-global-summary-policies-and-programmes-reduce-air-pollution>

² Fuller, R., et. al. Pollution and health: a progress update, The Lancet Planetary Health, Volume 6, Issue 6, 2022, Pages e535-e547, ISSN 2542-5196, [https://doi.org/10.1016/S2542-5196\(22\)00090-0](https://doi.org/10.1016/S2542-5196(22)00090-0).

³ <https://www.cleanairfund.org/resource/air-quality-funding-2024/>

SESSION STRUCTURE

Time	Items
8.30 – 8.45 (15 minutes)	<u>Announcement of South Asia Finance Facility</u> <ul style="list-style-type: none">• Mr. Shailesh Vickram Singh, Founder and Director, Massive Earth Foundation• Ms. Parimita Mohanty, Programme Management Officer, UNEP
8.45 – 9.45 (60 minutes) <i>About 8 minutes per speaker</i>	<u>Donors Dialogue: Mobilizing Investment for Clean Technologies for Clean Air</u> <p>Moderators: Ms. Kaye Patdu, Associate Programme Officer – APCAP, UNEP Asia Pacific Office</p> <p>Panelists:</p> <ol style="list-style-type: none">1. Ms. Siwaporn Rungsiyanon, Specialised Expert on Air Quality and Noise Management, Pollution Control Department, Thailand2. Ms. Parimita Mohanty, Programme Management Officer, UNEP3. Mr. Tatsuya Yanase, Environment and Climate Change Specialist, CCSD, Asian Development Bank4. Mr. Daniel Mira Salama, Lead Environmental Specialist, The World Bank5. Dr. Patrick Bueker, GIZ Planning Specialist and GIZ SEACAI (Southeast Asia Clean Air Initiative)6. Mr. Shailesh Vickram Singh, Founder and Director, Massive Earth Foundation7. Dr. Hiroaki Takiguchi, Senior Advisor (Environmental Management), Global Environment Department, Japan International Cooperation Agency (JICA)8. Mr. Xin Liu, Program Director, Environmental Management, Energy Foundation (online) <p>Q &A</p> <p><u>Guide questions</u></p> <ol style="list-style-type: none">1. Please share how your institution is contributing towards accelerating the adoption of clean air interventions in the region.2. What financial mechanisms can be explored to unlock greater investments (from public and private sector) in clean air initiatives, especially for developing countries in the region?3. How can we support the development and implementation of proposals that match interest and requirements from both donor and recipient perspective?4. Considering the focus on “synergy” solutions: How do clean air investments lead to broader societal gains and contribute to sustainable development in the regional context? How can we further synergize among donor and development institutions to maximize impact?
9.45 – 9.50 (5 minutes)	<u>Closing and Way Forward</u>