

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

**SESSION CONCEPT NOTE**

**Session 3. Unlocking Capital for Clean Air Solutions across the Asia Pacific**

20 March 2025 | 13.30 – 15.30

Venue: Pacifico Yokohama (Meeting Room: 315)

**BACKGROUND**

The finance track of the 5th APCAP Joint Forum focuses on unlocking capital for clean air solutions across the Asia Pacific. Despite the significant economic and health impacts of air pollution, funding for clean air initiatives remains disproportionately low compared to the scale of the challenge. This track brings together investors, founders, and ecosystem enablers to explore investment opportunities, discuss innovative financing mechanisms, and showcase successful business models in the clean-air space. Through fireside chats and panel discussions, the track will examine both traditional and innovative financing approaches, from venture capital to blended finance models. It will highlight the growing intersection of air quality and climate tech investments while exploring how different stakeholders can collaborate to accelerate the deployment of clean air solutions across the region.

**OBJECTIVES**

- **Facilitate Investment Opportunities:** Connect investors with promising clean-air technology companies and projects, while highlighting emerging investment opportunities across different sectors and markets in Asia Pacific.
- **Showcase Innovative Financing Models:** Explore various financing mechanisms including venture capital, corporate partnerships, blended finance, and government support programs that can help scale clean air solutions.
- **Foster Ecosystem Collaboration:** Create a dialogue between investors, founders, corporates, and policymakers to strengthen the support ecosystem for clean air innovations.
- **Share Success Stories:** Highlight successful case studies of funded and scaled clean-air solutions to demonstrate viable business models and investment opportunities.
- **Build Regional Networks:** Connect stakeholders across different Asian markets to facilitate knowledge sharing and cross-border collaboration in scaling clean air solutions.

**SESSION STRUCTURE**

**Session moderator:** Mr. Shailesh Vickram Singh, Founder and Director, Massive Earth Foundation

Time	Items
13.30 – 14.15 (45 minutes)	<p><b><u>Fireside Chat: Climate-Tech Investment Landscape in Asia: Focus on Clean Air Solutions</u></b></p> <p>Key speaker</p> <ul style="list-style-type: none"><li>• <b>Mr. Takeshi Ebihara</b>, Founding Partner, Rebright Partners (online)</li><li>• <b>Mr. Kohei Muto</b>, CEO &amp; Founding Partner, Double Feather Partners</li></ul> <p>This fireside chat will be conducted by Shailesh Vickram Singh, Founder and Director, Massive Earth Foundation</p> <p>The fireside chat featuring leading investors from across Asia will provide deep insights into the investment landscape for clean air and climate tech solutions in the region and the challenges around it. The speaker will discuss his/her investment</p>

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thesis in clean air space, share perspectives on evaluating early-stage clean air technologies, and explore how different markets across Asia are approaching air quality challenges. The discussion will also examine the role of cross-border collaboration mechanisms like Japan's Joint Crediting Mechanism (JCM) in scaling solutions, while highlighting successful investments and lessons learned from their portfolio companies in the clean air domain.

This fireside chat aims to provide valuable insights for both entrepreneurs looking to raise capital and other investors interested in entering the clean air technology space, while fostering deeper understanding of how investment can drive innovation in air quality solutions across Asia.

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14.15 – 14.20  
(5 minutes)

**Startup Showcase**

- Recorded videos from top climate-tech startups across the Asia-Pacific region, selected from the LowCarbon.Earth Accelerator Program developing innovative solutions to combat air pollution. Will feature five standout startups, each presenting a concise one-minute video highlighting their transformative solutions:
  - Praan (Climate Angels Portfolio)
  - Strawcture (LCE 2024)
  - Ambiator (LCE 2023)
  - Airee Felt (LCE 2023)
  - uHoo (LCE 2024)

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14.20 – 15.05  
(45 minutes)

**Panel Discussion: Accelerating Clean Air Innovation: Ecosystem Support and Financing Mechanisms**

**Moderator:** Mr. Shailesh Vickram Singh, Founder and Director, Massive Earth Foundation

**Panelists:**

- **Mr. Daiki Kumamoto**, Director at UntroD Capital Asia Pte Ltd
- **Ms. Momoka Ueda**, Strategic Partnerships at Digital Garage, Ex JETRO
- **Ms. Mayumi Wakebe**, Partner at Shizen Capital
- **Mr. Yuta Shimohara**, Associate, IncubateFund

The panel discussion featuring ecosystem enablers and industry experts will explore the critical support mechanisms needed to accelerate clean air innovations. The session will examine how accelerators, incubators, government programs, and corporate partnerships can effectively nurture and scale air quality solutions. Panelists will discuss various financing models including grants, blended finance, and corporate venture capital, while sharing successful case studies of how ecosystem support has helped transform promising technologies into impactful solutions. The discussion will also highlight the importance of creating sustainable business models that can attract diverse forms of capital and support mechanisms to drive widespread adoption of clean air technologies.

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15.05 – 15.10  
(5 minutes)

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