

Investing in technologies for adaptation and resilience in Asia



ASIAN INFRASTRUCTURE INVESTMENT BANK

The **Lightsmith** Group



Virtual Convening - **June 7, 2023**

10:00 AM - 12.30 PM CST | 7:30 AM - 10.00 AM IST

June 6 - 10:00 PM-12.30 AM EDT | 7:00 PM - 9.30 PM PDT

SESSION CONTEXT

By 2030, its estimated that annual climate adaptation finance needs will cost between \$27-\$208 billion USD in East Asia & the Pacific and \$23-\$177 billion in South Asia. Last year alone, the region recorded highest temperatures on record and experienced devastating climate driven disasters from flooding and droughts in China, extreme flooding in Pakistan that impacted more than 1/3 of the country. These impacts are anticipated to cause mass migration and have broad reaching implications for all sectors including agriculture, health, commerce, transportation, governance, and finance.

Technologies will play a key role in building up and bolstering the resilience of these sectors and requires immediate increased investment in order to meet the growing challenge of climate impacts. Companies across the region are at the forefront of fighting climate change and responding to these climate impacts and represent a growing opportunity for investments from both the public and private sectors.

SESSION OBJECTIVE

- Discuss opportunities and challenges in financing adaptation technologies, emerging trends in adaptation solutions across difference sectors, particularly water
- Present investment strategies of few investment funds and hear their experiences in financing adaptation and resilience
- Showcase examples of technologies developed by the companies promoting specific adaptation solutions

SESSION AGENDA

10:00 – 10:05

Welcome and opening remarks - Quan Zheng, Director General, Strategy, Policy and Budget Department, Asian Infrastructure Investment Bank (AIIB)

10:05 – 10:25

Setting of country context: case of Uzbekistan water sector

- Deputy Director of National Water Company of Uzsuvtaminot, Uzbekistan

10:25 – 11:30

Panel: “Investing in early-stage adaptation technologies”

- Kishlaya Misa, Senior Investment Officer, Banking Department (Region 1), AIIB
- Helen Wong, Managing Partner, AC Ventures
- Vikram Dileepan, Principal, LOK Capital

11:30 – 12:25

Panel: “Climate Adaptation and Resilience Solutions”

- Smita Singhal, Founder and Director, Absolute Water
- Riddhish Soni, Designated Partner and CEO, Aumsat
- Elly Perets, CEO, ASTERRA
- Christina Becker-Birck, Vice President, Cadmus
- Sean Keogh, Vice President, Structured Finance and Investment, Cadmus
- Craig Rice, Executive Director Dreamlab Singapore, Screening Eagle
- Andy Lake, General Manager ANZ, Sensat

12:25 – 12:30

Closing remarks - Jay Koh, Co-Founder and Managing Partner, The Lightsmith Group

ABOUT THE ORGANIZERS

About the Lightsmith Group & the Adaptation SME Accelerator Program (ASAP)

The Lightsmith Group is an investment firm pursuing superior returns by investing in companies that address critical societal needs. Lightsmith invests in growth-stage companies providing technology-enabled business services and solutions in the areas of energy, water, food and agriculture, and climate resilience. For more information on The Lightsmith Group, please see: www.lightsmithgp.com.

Lightsmith manages the Adaptation SME Accelerator Project (ASAP), an initiative supported by the [Global Environment Facility](#), [Conservation International](#), and the [Inter-American Development Bank](#). For more information about ASAP, please see: www.climateasap.org.

About the Asian Infrastructure Investment Bank (AIIB)

The Asian Infrastructure Investment Bank is a multilateral development bank with the mission to finance the Infrastructure for Tomorrow – infrastructure with sustainability at its core. Working with partners, AIIB meets clients' needs by unlocking new capital and investing in infrastructure that is green, technology-enabled and promotes regional connectivity. For more information visit: www.aiib.org