# WEBINAR

# What is the Lab looking for?

Learn about the Africa, India, and The Philippines regional programs, selection criteria, and application process.



16 NOVEMBER 11 AM RSA | 2:30 PM IND | 5 PM PHI





# Agenda

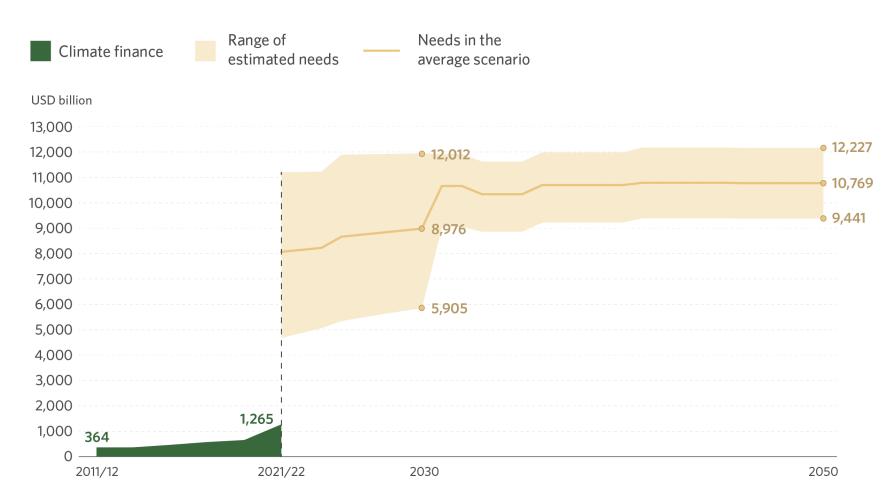
- 1. How the Lab works
  - Arun Krishnan, India Lead
- 2. What is the Lab looking for
  - Megan Sager, Senior Consultant, Africa
- 3. What a successful application looks like
  - Haysam Azhar, Analyst
- 4. Q&A

# 1. How the Lab works

Addressing the climate finance gap

# Limiting warming to 1.5°C requires massive private investment

Climate finance needs to increase by at least five-fold annually by 2030



**Source:** Climate Policy Initiative's Global Landscape of Climate Finance 2023



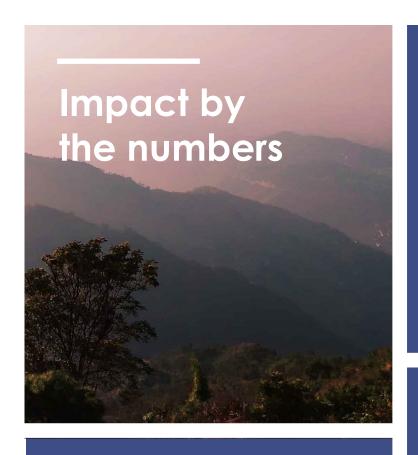
The Global Innovation Lab for Climate Finance is an investor-led, public-private initiative that accelerates innovative, welldesigned, early-stage climate finance solutions to drive private investment into climate change action in developing economies.

solutions launched

70+ public and private Lab Member institutions

300+ supporting experts, nearly half from developing regions

\$3.5+ bn mobilized for climate action in emerging markets



\$3.5+ bn

collectively mobilized by Lab solutions

\$1.2 bn

mobilized through the Lab network catalyzed 2x more investments \$1.4 bn

in private investments Nearly half of the total mobilized by Lab ideas 85+

Public and private investors funded Lab solutions

57%

capital mobilization success rate

36

Lab ideas successfully secured investments

# Three ingredients to success

The Lab's theory of change revolves around the collaboration between public and private sectors, openly sourcing concepts from finance innovators, and a powerful network to move the ideas into action.

# **Public-Private Collaboration**



Strengthened partnership between the public and private sectors builds capacity and knowledge to identify and deploy effective climate finance solutions.



## **Innovation & Transformative Solutions**

Innovative, actionable, catalytic, and financially sustainable solutions reduce risks and barriers to investment in sustainable development.



# **Mobilizing Finance**

Catalytic finance from Lab Members and the broader network enables piloting and implementation of transformative solutions.

# The Lab brings together over 70 institutions to address the sustainable investment gap

#### **FUNDERS**

Bloomberg **Philanthropies** 















**SECRETARIAT** 



#### **MEMBERS**













































































































































# An incubator for sustainable finance ideas



OCT - DEC

#### Call for Ideas

The Lab publicizes an open call for innovative sustainable investment solutions.



JAN - FEB

## Selection

Lab Members select the most promising ideas to take forward in each annual cycle.



MAR - AUG

# Development

Selected ideas benefit from 7 months of analysis, stress-testing, and guidance from experts and investors.



SEP

# Endorsement & Launch

Lab Members vote to endorse and launch the ideas for piloting.



OCT - ONWARD

# **Implementation**

The ideas move into action and fundraising to launch pilots, with continued support from the Lab network.

# 2. What is the Lab looking for

Unlocking billions for climate investments

# How ideas are selected

Core criteria inform how ideas are selected.



## Actionable

Lab ideas are feasible and riskmanaged, with a clear pathway to implementation.



# Catalytic

Lab ideas have the potential to mobilize private sources of climate finance and scale up investment in target markets.



## **Innovative**

Lab ideas address barriers to climate finance in a unique way.



# Financially Sustainable

Lab ideas have a clear strategy for achieving commercial viability.



## Value Add

The Lab complements proponent teams' capabilities and needs to ensure their success.

# The Lab will develop 10 ideas in 2024

# Regional Brazil





East and Southern Africa



**Latin America Adaptation** 



**Latin America Mitigation** 



#### **Global Themes**



**Agriculture and Food Systems** 



**Climate Adaptation** 



**Climate Mitigation** 



**High-Integrity Forests** 

#### **Funders**

Bloomberg Philanthropies













# Regional programs will select six ideas

# Regional Brazil India East and Southern Africa **Latin America Adaptation Latin America Mitigation Philippines**

- Focus on local contexts and priorities
- Region-specific investment needs and barriers
- Leverage existing regional networks of financiers and implementers
- Any climate sector
- Eligible ideas must target one of the markets in the Lab's regional programs
- Introducing two new regions in 2024: Latin America and the Philippines
- Latin America to select one mitigation idea and one adaptation idea

# Global themes to source four ideas

#### **Global Themes**



Agriculture and Food Systems



**Climate Adaptation** 



**Climate Mitigation** 



**High-Integrity Forests** 

- Focus on sector-specific climate investment needs and barriers.
- Eligible ideas should target emerging markets
- Agriculture and food systems: solutions to accelerate climate finance for businesses.
- Adaptation: support private finance for solutions that build climate resilience.
- Mitigation focuses on renewables, low-carbon transportation, buildings, and industry.
- New theme: High-Integrity Forests.

# 3. What a successful application looks like

Lab ideas represent the latest and greatest in climate finance



**Proponent:** Basel Agency for Sustainable Energy

**Sector**: Energy Efficiency

Regions: Africa, East/Southeast Asia, Latin America,

Pacific Islands, South Asia

SDGs:











**Summary:** A pay-per-service model to decrease energy consumption and greenhouse gas emissions from cooling systems in cities around the world, by making more efficient cooling technologies more accessible to customers.

## **Actionable**

- Demonstrated team experience in the relevant sector.
- Executed MoU with a local partner in the pilot country.
- Does not rely on new legislation.

# Catalytic

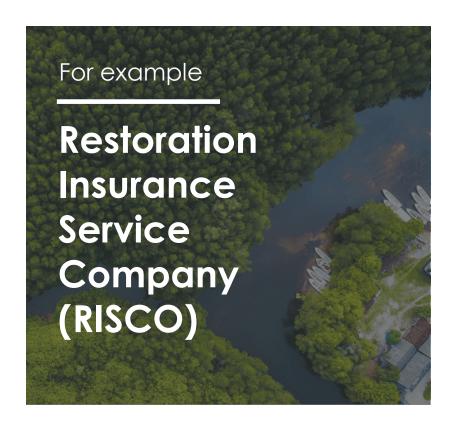
- Global air conditioning market projected to triple by 2050.
- Clear pathway for private investment.

#### **Innovative**

- Addresses key barriers to investment related to high up-front costs
- Application of proven pay-for-service model into a new market.

# Financial Sustainability

- Fully commercial solution through cost savings from efficient technology.
- Does not rely on grant finance.



**Proponent:** Conservation International **Sectors:** Forestry, Land Use / AFOLU

Regions: East/Southeast Asia

SDGs:















**Summary:** A social enterprise that invests in mangrove conservation and restoration in areas with high-value coastal assets, protecting blue carbon and reducing flooding and property damage risk.

## **Actionable**

- Proven track record in mangrove conservation and restoration.
- Milestones towards the implementation of the pilot identified.
- Does not rely on new legislation.

# Catalytic

- Proposal identifies criteria for potential scaling up of operations.
- Estimates for market size and environmental benefits provided.

## **Innovative**

- Novel risk modelling approach allows investors to price the benefits of mangrove restoration
- Climate impact improves on existing solutions in the market.

# **Financial Sustainability**

- Barriers to commercial viability are identified, and proposed solutions are provided.
- Grant capital limited to idea development and pilot phases.

# **Guidance on Key Questions**

**Question:** What are your objectives in applying for the Lab, and how can this process help you to achieve your goals?

## Guidance:

- Review the Lab's Impact Report <u>here</u> to see how the Lab has supported other ideas
- Note how the Lab process can help develop your idea
- Reference the Lab's core competencies and value offerings

# Example of a strong answer:

"The Lab will be a crucial partner for stress-testing the concept and developing a robust case to scale in the future, specifically:

- 1. Can the mechanism be more effective to attain goals in a blended finance format?
- 2. Identify sources of funding (either for a 100% profit format or for blended format, identifying sources of concessional capital)
- 3. Guidance on potential risks that might affect the financial premises of the proposal.
- 4. The Lab's knowledge of KPIs and methodologies to measure impact as well as management of beneficiaries"

# **Guidance on Key Questions**

**Question:** What resources does the proposing organization(s) and/or implementing entity plan to commit to the idea (in terms of time and other resources) in the next 12 months?

## Guidance:

- Demonstrate institutional support from high-level staff
- Instrument development should be a core priority for the project team
- Indicate long-term commitment to project implementation

# Example of strong answer:

"We would anticipate allocating ~>25% of Associate Director, and ~>75% of Associate time, in addition to engagement from our Managing Partners and Corporate Development team at large. For implementation, we would build out a full-time, dedicated team."

# **Guidance on Key Questions**

**Question:** What are the risks in implementing the pilot / expansion? How do you plan to address these?

## Guidance:

- Be transparent
- Identify specific mitigation strategies
- Indicate differentiation from the market

# Example of strong answer:

"Local currency volatility: Our financing platform's structure helps address this by providing local currency funding through FX hedging solutions in its financing. We are also targeting local financial institutions as priority partners.

COVID-19 and corresponding economic shocks: Past models/repayment assumptions underpinning the distributed renewable energy sector may no longer be valid. We have access to a wide cross-section of repayment data and machine learning models that can be retrained on more recent data to better predict cash flow shocks."

# 4. Questions

# Contact

www.climatefinancelab.org







# Thank you