



Scene
Coalition

Southeast Asia Climate and Nature-based Solutions Coalition

Needs-Based Finance (NBF) Asia Investment Forum
28-29 November 2024

Nature has the potential to realize a third of the emissions reductions needed to limit global warming and keep the climate within safe boundaries.

As demand for Nature-based Solutions rises, new challenges loom:



Where will credible Nature-based Solutions come from?



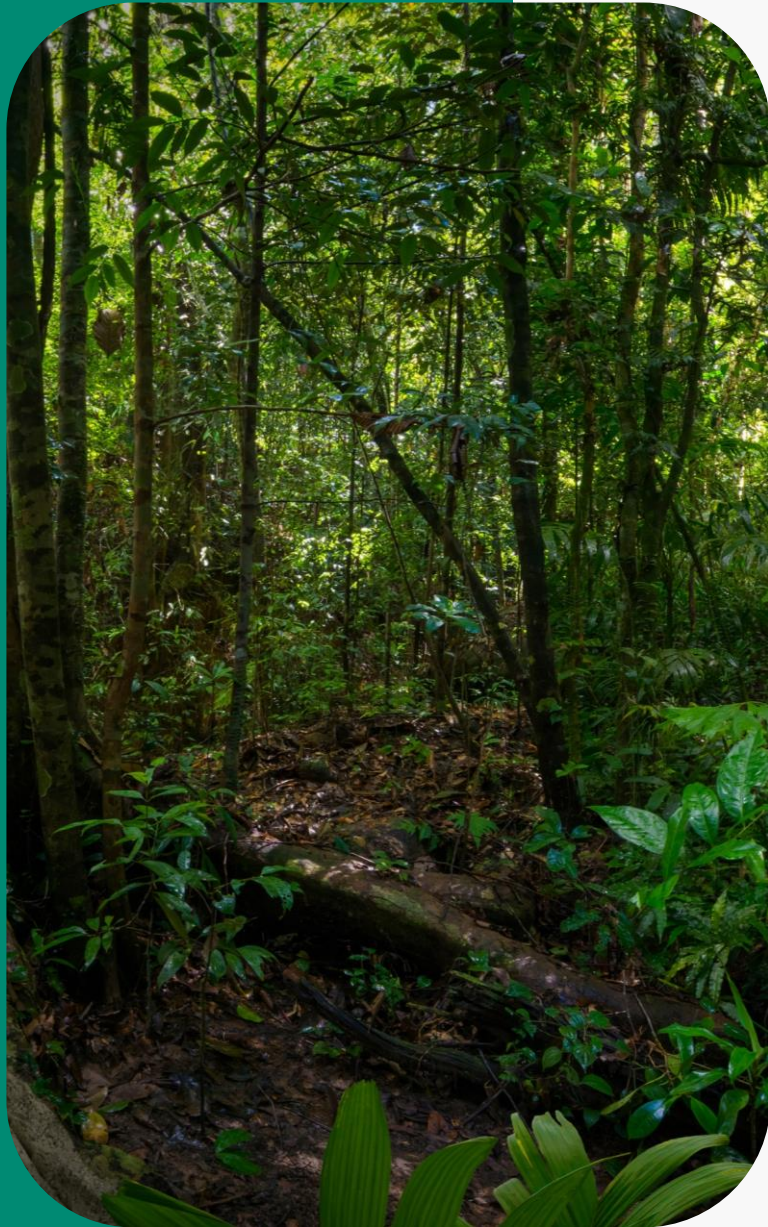
How will we ensure these solutions benefit climate, local communities, and biodiversity?

To address these challenges, a **unique Coalition** has been formed featuring strong **collaboration** between leading NGOs with an established presence in Southeast Asia



SCeNe Coalition





What are the Coalition's aims?



Demonstrate what quality NbS looks like in Southeast Asia.



Direct carbon finance and other forms of climate finance towards high quality NbS.



Accelerate & scale up high integrity demand for and supply of NbS in Southeast Asia.



Deliver positive impacts for climate, nature and equitable benefits for local people ("triple benefits") in Southeast Asia.

The unique opportunity of NbS in Southeast Asia



People

675 million people, many of whom are highly dependent on nature for their livelihood and are most vulnerable to climate change.



Diverse habitats & species

15% of the world's tropical forests (including intact forests), 20% of the world's plant & animal species, 25 million hectares of peatland, 35% of the coral reefs, and many more unique ecosystems.



Climate

Southeast Asia is home to roughly 25% of the planet's investible forest carbon, 19–49% of its blue carbon, and nearly 97% of tropical peatlands carbon sinks.

Developing High-quality NbS Projects: Challenges

Lack of awareness and understanding about NbS



Many stakeholders, particularly FOs*, have limited awareness or understanding of NbS and their potential benefits.

Limited access to funding and resources



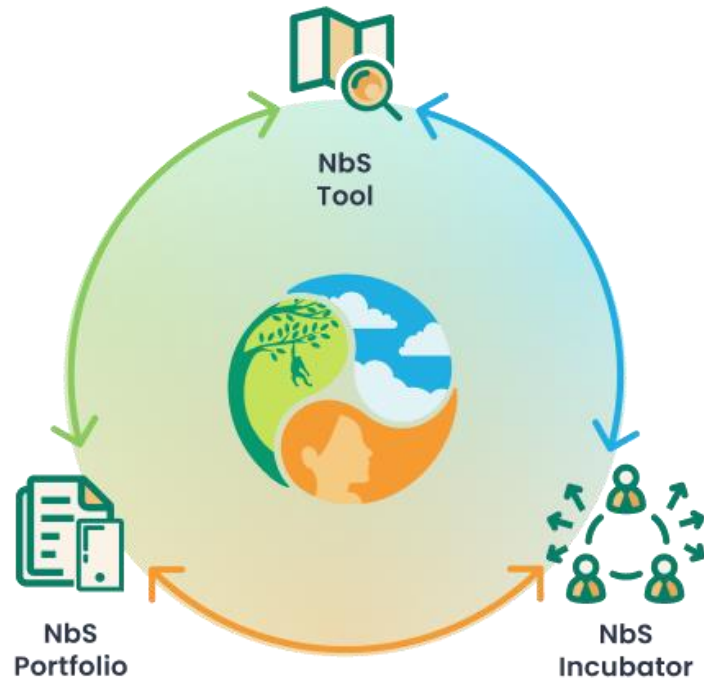
Both are essential for developing high quality NbS projects but are barriers particularly for FOs that have limited access to investors and carbon markets.

Data and knowledge gaps



The availability and accessibility of relevant data and knowledge to support preliminary assessment, planning, implementation, and monitoring of NbS projects is still limited in the region.

**May include local and national NGOs, community-based organizations, associations of indigenous communities, smallholder cooperatives and farmers' groups, country offices of international NGOs.*



From "co-benefit" to "triple benefit"

SCeNe Theory of Change

To deliver on the region's climate, biodiversity and livelihood aims requires ***additional, high-quality NbS projects*** which is currently hindered by a ***lack of support, funding and access to information*** to develop these projects, and ***insufficient local project development capacity & expertise***

Coalition Knowledge Platforms

NbS Tool



- Equip FOs with tech tools to develop NbS projects.
- Provide FOs and investors with baseline data for project evaluation with area/location specificity and spatial analysis capabilities.

NbS Portfolio



- Showcase high-quality, triple-benefit NbS projects.
- Establish criteria for high-quality outcomes from NbS implementation.
- Develop best practices for existing and emerging project developers, on high-quality implementation approaches.

NbS Incubator



- Help FOs scope, design, and launch NbS projects.
- Deliver support at various NbS project stages.

Key Features of the NbS Tool

Data Analyzer:

Users can generate data from a polygon or a point of interest selected. Baseline data (existing condition) and Benefit data (estimated data obtained from calculations after the intervention) can be obtained.

Interactive Map: Enables users to analyze spatial layer information and export the selected map layer with activated spatial information

Project Management:

Enables users to oversee created projects, generate document templates, download data, and perform actions such as viewing, adding, removing, and editing projects.



nbstool.scenecoalition.org

Version 1.0

NbS Incubator Offerings

1

Technical Assistance

- NbS project development support across all stages (pre-feasibility, project design, monitoring and validation).
- Financial modelling and business development support.

2

Seed Funding

Grants for stakeholder consultations, establishing governance structure, securing carbon rights, piloting activities to enhance biodiversity and social outcomes of project, etc.

3

Access to Technology

Tools to support quality and integrity assessment, e.g. monitoring technologies, project management software, blockchain for traceability, etc.

4

Capacity Development

Bespoke training and educational programming tailored to the needs of a particular FO and/or project.

5

Commercial Readiness

- Support in identifying and negotiating with project developer partners, including options for financial structuring of carbon purchase and sale agreements.
- Support to develop aggregating mechanisms for smaller projects.

Interventions

1. **Incubate Projects:** Up to 5 a year from feasibility through to getting projects investment ready.
2. **Share Learnings:** Develop & distill learnings from projects to engage and empower a larger set of FOs (multiplier effect).
3. **Enable FOs:** Build capacity, knowledge, and access for a wider cross-section of community/FOs to manage projects (and eventual carbon market revenue) over the long term.
4. **Longer-term:** Direct climate finance towards communities & countries; contribute to NDCs; enhance climate adaptation & mitigation efforts; strengthen food security, and socioeconomic wellbeing.



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SCeNe Leverage Points

1. Established presence and partnerships in Southeast Asia.
2. Over 2,000+ staff and 200+ ongoing projects in the region.
3. Expertise on managing for long-term sustainability, carbon accounting, equitable governance, community co-development & design, biodiversity assessment, monitoring, and evaluation, etc.
4. Support provided through **NbS Tool + NbS Incubator + NbS Portfolio** from feasibility and best practices to climate tech and carbon markets.

Southeast Asia is critical in accelerating NbS implementation but needs ...

1

Harmonizing Policy Framework

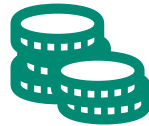


Facilitate the integration of NbS into national & regional policies by providing a common framework.

Provides policy signals to investors and other actors.

2

Funding



SEA can collectively mobilize financial resources through regional funds such as the ASEAN Green Fund or facilitate access to global climate financing mechanisms (e.g. the Green Climate Fund).

3

Training and Capacity Building



Provide capacity-building programs for countries and local communities to enhance their technical expertise in implementing and managing NbS projects.

4

Knowledge Transfer



Promote regional knowledge exchange through platforms like ASEAN, for sharing best practices, technical solutions, and research on NbS.

5

Strengthen Data Platform



SCeNe's NbS Tool can provide countries with **access to data and climate tech** for monitoring ecosystems and biodiversity, enhancing **consistent data collection, evaluation, and reporting**, making it easier to measure success and impact.

A 3D illustration of a landscape model on a tablet. The model shows a green, hilly area with a blue lake or river winding through it. The tablet is resting on a map of the same region. An airplane is flying in the sky above the model.

Collective Impact

1. Hundreds of communities and thousands of people engaged.
2. Thousands of hectares of natural areas conserved, restored, or sustainably managed.
3. Habitats & connectivity enhanced for the region's iconic species.
4. Increased accessibility to data, information, carbon finance & financial markets.
5. Replication leading to dozens more successful projects.
6. Contribute to SDGs: Gender Equality (5); Reduce Inequalities (SDG 10); Climate Action (SDG 13); Life Below Water (SDG 14); Life on Land (SDG 15); and Partnerships for the Goals (17).



SCeNe Coalition

Join us now in supporting nature's fight against the climate crisis!
Visit **scenecoalition.org** to learn more about our work in promoting NbS in Southeast Asia.



With support from **Google.org**

UBS Optimus
Foundation



The Silent Foundation
In aid of silent sufferers

Strategic advisor

