

i. Title/Heading

Global Coalition of Nature-Based Solutions (NBS) for the implementation of the Nationally Determined Contributions (NDCs)

ii. Context and rationale

Numerous initiatives and commitments have emerged in recent years in response to climate change, together with an increasing number of diverse sources of climate finance. The need for the private sector engagement has also been frequently highlighted to bring in additional finance and diversify financial instruments needed to close the gap in climate finance. However, climate investments often seek risk-reduction mechanisms to leverage their investment, particularly on the nature-based investments that aim to tackle mitigation and provide adaptation benefits because these often entail high risks, high cost and uncertain returns. While there is large interest by the global community to find nature-based solutions to address climate change, there is a large fragmentation of the actions and funding sources leading to that goal.

In this context, the Green Climate Fund (GCF) strives to promote the paradigm shift towards low-emission and climate-resilient development pathways and support implementation of the Paris Agreement. GCF does so by building on the comparative advantages of GCF and operating in coherence with other climate finance institutions and with strong country driven approach and aggregating a large number of partners. Given its focus on country ownership, GCF puts Nationally Determined Contributions (NDCs) as the cornerstone of its support to developing countries. In today's highly fragmented climate finance landscape, GCF wishes to propose a global coalition for Nature-Based Solutions (NBS) to support the implementation of countries' NDCs and reach the Sustainable Development Goals (SDGs).

GCF is already undertaking a series of highly relevant and useful initiatives to facilitate and operationalize this proposal. GCF is in the process of developing an integrated framework for its natural resources and land use sectors, which consist of forest and land use; agriculture and food security; water; and ecosystems and ecosystem services. Within the framework, sector-specific guides are also being developed to help countries and proposal developers to identify the paradigm shift and translate it into impactful projects/programmes. GCF's Communities of Practice in each sector will enable the operationalization of the framework and sector-specific guides. Additionally, GCF offers countries access to numerous opportunities for technical, financial and knowledge management support. GCF wishes to utilize, contribute to, and benefit from the important momentum of the UN Climate Summit to launch its Global NBS Coalition. Through this Coalition, GCF can build on its role and ability to convene partnerships with countries, public and private sector entities and successfully forge innovative investments for NBS.

iii. Overview of the contribution

While there is a significant financial gap in the investment needed for climate action and natural resources management¹ and implementing NDCs, financing them is often perceived as economically unsound because the assessments often do not consider the external costs associated with unsustainable use of

¹ Huwylar, Käppeli, & Tobin, 2016; Mccarthy et al., 2012

natural resources. Investment in natural resources, however, has demonstrated to be one of the most cost-efficient in mitigation measures. Adaptation measures, likewise, significantly benefit from NBS, particularly for the most vulnerable populations whose livelihoods often directly depend on the nature.

Designing and implementing the Global Coalition of NBS for NDCs require systems thinking. Nature is composed of a complex set of systems and that any given intervention at a landscape level influences its component. Pursuit of expert partnerships through the four global coalitions (forest and land use; agriculture and food security; water; and ecosystems and ecosystem services), Communities of Practice, knowledge leadership, and peer learning will help encourage approaches and decision-making that look beyond individual project boundaries. The Coalition will look for opportunities to innovate, catalyze, replicate and scale systemic changes across sectors and regions.

iv. Leveraging living natural systems

The Global Coalition of NBS for NDCs can unleash the potential of existing financial instruments and innovation for functional and long-term mechanisms in which the private sector can play a prominent role. The Coalition will bring together a multitude of partners covering all NBS sectors offering vast arrays of financial instruments, technical solutions and partnerships to implement the NDCs focusing on the NBS targets.

v. How might the contribution support both climate, mitigation and adaptation as well as other important co-benefits and social, economic and environmental outcomes in coming years?

Focusing on the intrinsic nexus between climate change and natural resources, the Global Coalition can support in parallel and in full coordination with the four natural resources and land use sectors and seek ways of enhancing their added values. The Coalition will not invent new targets but rather gather all existing commitments to reinforce and materialize the efforts to reach the ambitious and needed commitments. All of these commitments and targets fall within the SDGs. The Coalition aims to directly contribute to the following SDGs:

Sector	SDGs
Forest & land use	<ul style="list-style-type: none"> Contributing to SDGs: 1,2,13,15
Agriculture & food security	<ul style="list-style-type: none"> Contributing to SDGs: 1,2, 13,15
Water	<ul style="list-style-type: none"> Contributing to SDGs: 1,2,6,13,15
Ecosystems & ecosystem services	<ul style="list-style-type: none"> Contributing to SDGs: 1,2,6,13, 14,15

vi. Which countries and organisations are involved in the contribution?

GCF is proposing the Global Coalition of NBS for NDCs and is seeking the involvement of all interested parties and stakeholders. This will involve countries, GCF’s accredited entities, research organizations, private sector, multilateral and bilateral funds, and others. A consultation process will shortly be initiated where GCF will seek partnerships with all interested stakeholders and entities.

vii. Where can the contribution be put into action?

The Coalition aims to work at country, regional, biome and global levels to fully achieve the implementation of the NBS-related targets and priorities in the NDCs.

viii. How will the contribution be delivered? How will different stakeholders be engaged in its implementation? What are the potential transformational impacts?

In keeping with GCF's commitment to country ownership, GCF's programming tool will continue to be country-driven and this approach will form the basis of the Global Coalition. The current round of NDCs and its second round to be announced in 2020 will form the core of the strategic engagement and country commitments. The Coalition will work closely with countries to support the mainstreaming of ambitious and innovative NBS targets in the second round of NDCs in 2020.

x. Is this initiative contributing to other Climate Action Summit workstreams (industry transition; energy transition; climate finance and carbon pricing; infrastructure, cities and local action; resilience and adaptation; youth and citizen mobilization; social and political drivers; mitigation strategy)?

As GCF operates across all workstreams, the Coalition invites all interested stakeholders to be involved. The Coalition will significantly contribute to all workstreams and seek to create additional partnerships and linkages as needed.

ix. How does this contribution build upon examples of experience to date? How does the contribution link with different ongoing initiatives?

GCF's contribution builds on the lessons learned from its approved projects/programmes across its four natural resources and land use sectors (forest, water, agriculture and ecosystem). GCF's ongoing efforts on developing the integrated framework and sector guides are fully aligned with the objectives of the Coalition and will form the basis for GCF's role in the Coalition.

x. What are the mechanisms for funding (with specific emphasis on potential for partnerships)?

The Coalition will work with multiple funding modalities and partnerships spanning over a wide range of stakeholders from private and public sectors, multilateral and bilateral funds, and others.

xi. What are the means of stewardship, metrics for monitoring?

Based on the various metrics used by other partners and GCF's modality, the Coalition will develop a common metrics to be used.

xii. What is the communication strategy?

Through GCF webpage <https://www.greenclimate.fund/>

The Global Coalition will build on existing communication platforms of organizations that will form part of the coalition.