

Natural Climate Solutions Alliance IN ACTION





What are Natural Climate Solutions?

Natural Climate Solutions (NCS) are Naturebased Solutions addressing climate change.

Nature-based Solutions are defined as actions to protect, conserve, restore, sustainably use and manage natural or modified terrestrial, freshwater, coastal and marine ecosystems, which address social, economic and environmental challenges effectively and adaptively, while simultaneously providing human well-being, ecosystem services and resilience and biodiversity benefits (UN 2022).



What role can Natural Climate Solutions play?

Natural climate solutions (NCS), such as maintaining and restoring healthy forests, agricultural land and coastal ecosystems, can provide around 30% of the emissions reductions needed to reach Paris Agreement temperature goals.

In addition, they provide many socio-economic & environmental benefits, such as the preservation and restoration of biodiversity, provision of ecosystem services and support sustainable livelihoods.

But despite their vast potential, NCS attract very little public and private investment.



Natural Climate Solutions help mitigate climate change through actions that protect against nature loss, improve nature management and restore degraded native cover.

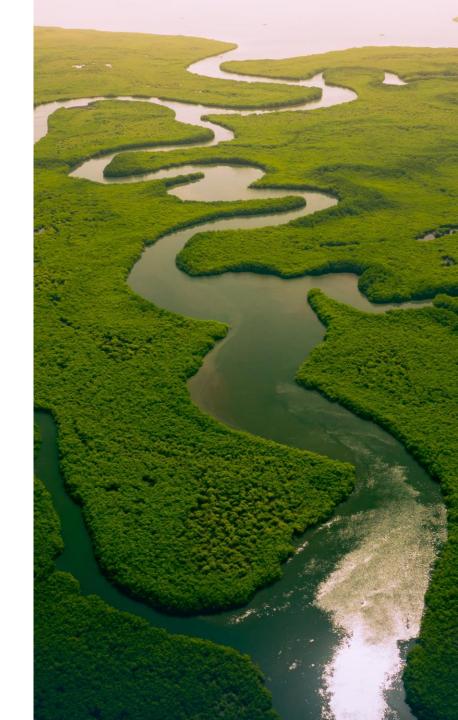
 $This infographic is adapted from \textit{We need both natural and energy solutions to stabilize our \textit{climate:} https://onlinelibrary.wiley.com/doi/full/10.1111/gcb.14612} and energy solutions to stabilize our \textit{climate:} https://onlinelibrary.wiley.com/doi/full/10.1111/gcb.14612} and energy solutions to stabilize our climate: https://onlinelibrary.wiley.com/doi/full/10.1111/gcb.146122 and energy solutions to stabilize our climate our climate of the https://onlinelibrary.wiley.com/doi/full/10.1111/gcb.146122 and energy solutions to stabilize our climate our climate of the https://onlinelibrary.wiley.com/doi/full/10.1111/gcb.146122 and energy solutions to stabilize our climate of the https://onlinelibrary.wiley.com/doi/full/10.1111/gcb.146122 and energy solutions to stabilize our climate our climate of the https://onlinelibrary.wiley.com/doi/full/10.1111/gcb.146122 and energy solutions to stabilize our climate our cl$

Taking Action

The Role of Business

Businesses can finance natural climate solutions through the voluntary carbon market by purchasing high-quality NCS voluntary carbon credits to counterbalance their annual unabated emissions.

Businesses must **demonstrate leadership** by pursuing ambitious decarbonization targets and compensating year on year unabated emissions through high-quality NCS voluntary carbon credits.



The Natural Climate Solutions Alliance



Our vision

Natural Climate Solutions contribute their full potential towards the Paris climate goals as well as help solve some of the world's most pressing and intractable environmental and social challenges, including biodiversity and forest loss, land degradation, sustainable water management and sustainable community livelihoods, starting today.

Our goal

Build an effective and scalable carbon market that enables natural carbon sinks while safeguarding nature



How we achieve our goals

Workstream	Purpose
Lighthouse projects	To demonstrate what high-quality supply of NCS looks like Champion the co-benefits of credible NCS and verified impact being achieved Demonstrate how best-practice can be scaled, or overcome implementation challenges Natural Climate Solutions (NCS) Lighthouses
C-suite Executive Guide	Build company management level buy-in to usage of NCS in credible carbon strategies C-suite Executive Guide
NCS Investment Accelerator	Demonstrate private sector leadership in investing in NCS Reward and recognize companies for applying best-practices Build awareness and educate business on the use of NCS The NCS Investment Accelerator
NCS Procurement Guide	Identify biodiversity and social indicators to support the procurement of high quality NCS and lessons learned on NCS procurement
NCS Co-Learning Webinar Series	Promote high quality supply and demand guidance Amplify lighthouse projects and co-benefits of NBS Regain the positive narrative on NCS Raise the profile of NCS as a credible climate mitigation/adaptation solution
Alignment with other initiatives	Provide clear and consistent messaging to business and civil society on strategic communications content

Natural Climate Solutions and the Voluntary Carbon Market: A Guide for C-suite Executives

The Guide offers a comprehensive overview for decision makers of the opportunities associated with Natural Climate Solutions voluntary carbon credits.

It highlights the role that businesses play in financing NCS through the voluntary carbon market by purchasing high-quality NCS voluntary carbon credits to counterbalance their annual unabated emissions.

The C-suite Guide urges businesses to demonstrate leadership by pursuing ambitious decarbonization targets and compensating year on year unabated emissions through high-quality NCS voluntary carbon credits.

C-suite Executive Guide



NCS Investment Accelerator

The NCS Investment Accelerator is a multi-stakeholder initiative driving investment in NCS emission reductions and removals credits. The NCS Investment Accelerator galvanizes corporates to go above and beyond the internal decarbonization required to meet the Paris Agreement by investing in high-quality, high-integrity NCS credits.

The purpose is to:

- Demonstrate private sector leadership in investing in NCS
- Reward and recognize companies for applying bestpractices
- Build awareness and educate business on the use of NCS.

The NCS Investment Accelerator



NCS Lighthouses

To scale up high-quality NCS, it has become mission-critical to build trust among different stakeholders. The NCS Lighthouses project does this by highlighting NCS examples that are focused not only on carbon reduction or removal, but also generate positive social and biodiversity benefits.

The purpose of the Lighthouses are:

- To demonstrate high-quality supply of NCS
- Elevate the successful human, environmental, and climate stories behind these initiatives
- Demonstrate how best practice can be scaled or overcome implementation challenges.

Natural Climate Solutions (NCS) Lighthouses



NCS Procurement Guide

The Procurement Guide will provide businesses with information on the due diligence process for NCS projects and programs that deliver positive impacts for biodiversity and people.

It will be aimed at Procurement Officers in companies that may be at the beginning stages of developing their credible carbon strategies, with a verified set of climate targets and a commitment to net zero.

It will identify biodiversity and social indicators to support the procurement of high quality NCS and include key criteria and due diligence questions for corporates when assessing projects.

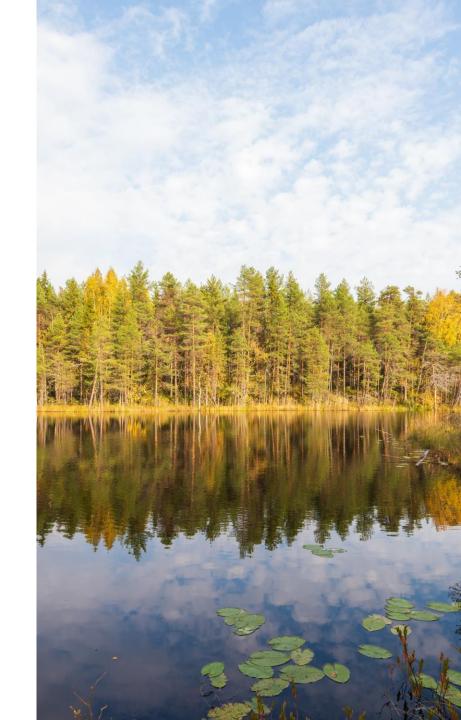


NCS Co-learning Webinar Series

The NCS Alliance is offering a program for learning about NCS with the aim for businesses to be able to incorporate investing into nature into their net zero ambitions. The NCS Co-Learning Program seeks to provide climate ambitious businesses with information on why and when to use NCS credits, what high-integrity high-quality NCS look like and finally how to procure and account for them.

The aim is to:

- Promote high quality supply and demand guidance
- Amplify lighthouse projects and co-benefits of NBS
- Regain the positive narrative on NCS
- Raise the profile of NCS as a credible climate mitigation/adaptation solution





Contacts

Giulia Carbone

Director

NCS Alliance

carbone@wbcsd.org

Jennicca Gordon

Associate

gordon@wbcsd.org

LinkedIn: linkedin.com/company/ncsalliance/ Website: naturalclimatesolutionsalliance.org

Email: ncsalliance@wbcsd.org



