

## Nature-Based Solutions

Promotion of sustainable agriculture and forestry

Around the world, **climate change poses a systemic risk** to economies and societies. COVID-19 has exacerbated the impacts of unsustainable agricultural practices and systems.

Latin American and African economies have strong contributions from the agricultural sector. However, the lack of robust sustainable agricultural management and resilient supply chains jeopardises the ability to meet Paris Agreement climate targets and support a longer-term recovery from the pandemic.

### Location

Latin America (Argentina, Brazil, Peru) and Sub-Saharan Africa (Ethiopia, Kenya, Nigeria).

Countries targeted through the UK PACT Country Programmes in these regions (Colombia, Mexico and South Africa) are eligible to apply as part of a regional or multi-country project but should not be the primary beneficiary of any project proposal.\*

\*Countries that are part of the UK PACT Country Programmes should see <https://www.ukpact.co.uk/country-programmes> for further details.

### Action

Enhancing **sustainable agriculture and forestry** inclusive to agroforestry, silvopastoral and regenerative practices, will play a pivotal role in supporting the green recovery and addressing climate mitigation, particularly across Latin America and Sub-Saharan Africa.

These practices include sustainable land use, soil restoration, as well as integrating carbon sequestration, in order to achieve sustainable agricultural production whilst mitigating emissions. Supporting the management and scaling up of sustainable agricultural practices can provide a boost to rural economies and create jobs. It can also allow to restore and protect the environment, to help long-term development associated with increasing food security.

### Scope

The UK PACT Green Recovery Challenge Fund is looking to support projects in the following areas:

- Implementation and strengthening of **policy, monitoring, reporting and verification (MRV) practices** towards Sustainable Agricultural land management, inclusive of agroforestry, Silvopastoral and regenerative practices.
- Increasing awareness and building capacity for **agroforestry and restoration of degraded soils** from agricultural practices, i.e. through silvopastoral practices, yield improvements, diversification, transparency, sustainable fertilizers, soil biodiversity and carbon sequestration.
- Developing **scalable business models and enhanced market demand** for sustainable supply chains that target local and zero deforestation commodities, including food, crops, and sustainable wood and lump charcoal.

### Not in scope

- Projects which focus on pure afforestation and forestry that is NOT inclusive to agroforestry and silvopastoral practices, as defined in the scope.
- Projects that do not place emphasis towards mitigation practices for nature-based solutions/agroforestry (i.e. projects primarily focused on adaption).

**Example projects** – (N.B. These are just to illustrate and are not an exhaustive list)

Types of projects include:

- Developing **digital tools** to aid data profiling with agroforestry and **climate accounting** e.g. MRV of silvopastoral practices, the integration of tree cover and pastureland.
- Sharing best practice and undertaking **training on advanced agroforestry regenerative practices**, such as soil carbon sequestration.
- Building **stakeholder platforms and network strategies** to support the access of **agroforestry management** and **sustainable supply chains** between smallholder farmers to private sector and local government; as well as supporting local and indigenous communities.
- Sharing knowledge and providing training on **Farmer Managed Natural Regeneration (FMNR) practices** which allows for the conservation management of degraded agroforestry and sustainable land use.
- Developing **business tools and engagement** to enable the scaling up of sustainable **supply chains linked to agricultural produce**.

To find out more about the UK PACT Green Recovery Challenge Fund, to get in contact or to register your interest in being involved, please visit [www.ukpact.co.uk/green-recovery-challenge-fund](https://www.ukpact.co.uk/green-recovery-challenge-fund)