CIRCULAR BIOECONOMY ALLIANCE

APPROACH AND PRINCIPLES FOR CREATING REGENERATIVE LANDSCAPES

One of the main goals of the Circular Bioeconomy Alliance is to accelerate land restoration. We aim to create regenerative landscapes that are:

- ecologically resilient and healthy
- socially fair and inclusive
- economically sustainable and equitable
- beautiful and spiritually inspiring.

Ancestral know-how and scientific knowledge agree on the fact that tree-growing is one of the best strategies to restore and regenerate our landscapes. To succeed, we need long-term, holistic approaches and principles, to ensure ecosystem integrity and the sustainable wellbeing of local communities.

The following principles guide the Alliance's work in catalysing regenerative landscapes:

- **Creating holistic landscapes.** Creating a mosaic of interdependent land uses—such as protected forest areas, ecological corridors, agroforestry systems, agriculture, resilient plantations, etc—to meet a variety of human needs, including in urban areas.

- **Ensuring ecological resilience.** Enhancing landscape biodiversity, its ability to protect soil and water resources, prevent erosion and floods, and its resilience to climate change and natural disturbances.

- **Empowering local communities and key stakeholders.** Facilitating local stakeholders — including landowners, land managers, communities, civil society, governments and the private sector — to collectively design, decide on and benefit from change, respecting local traditions and rights.

- **Supporting multiple benefits.** Generating ecosystem goods to enhance the economic resilience of local communities, including the production of food, feed, fibre and fuels while providing services link to biodiversity, sequestering carbon and protecting downstream water supplies.

- **Focusing on sustainable business models and value webs.** Designing and creating locally adapted business models, and circular bioeconomy value webs relying on biological resources and nature-based systems: food, wood construction, biomaterials, biopharmaceuticals, bioenergy, biochemicals, nature tourism or water supply.

- **Innovating by integrating tradition and technology.** Capitalising on traditional knowledge while introducing new technologies to create innovative bio-based value chains as basis for prosperous landscapes.

- **Restoring harmony.** Renewing harmony between Humanity and Nature is at the core of creating regenerative landscapes. The search for harmony needs to be based not only on knowledge but also on wisdom, beauty and spirituality.