

# THE CIRCULAR BIOECONOMY ALLIANCE

#### **CONNECTING THE DOTS...**

In the last 50 years, the biosphere upon which humanity depends has been altered to an unparalleled degree. Our current economic model, which relies on fossil resources and is addicted to "growth at all costs", is putting at risk not only life on our planet, but also the world's economy.

#### "We need to restore balance and put Nature back at the centre of our economy"

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A circular bioeconomy offers a conceptual framework for using renewable natural capital to holistically transform and manage our land, food, health and industrial systems as well as our cities.

Putting forward a new economic model will require transformative policies, purposeful innovation, access to finance, risk-taking capacity as well as new and sustainable business models and markets.

His Royal Highness The Prince of Wales has therefore established the Circular Bioeconomy Alliance under his Sustainable Markets Initiative to accelerate the transition to a circular bioeconomy that is climate neutral, inclusive and prospers in harmony with nature.

## CONNECTING INVESTORS TO INVESTABLE SOLUTIONS

The Alliance provides knowledge-informed support as well as a learning and networking platform to connect the dots between investors, companies, governmental and non-governmental organizations and local communities to advance the circular bioeconomy while restoring biodiversity globally.

## **ACTIVITIES**

The Circular Bioeconomy Alliance aims to accelerate the transformation to a global circular bioeconomy that prospers in harmony with Nature by:

- Raising awareness and inspiring action towards a circular bioeconomy: from nature-based solutions to reimagining our cities.
- Catalysing investments and connecting investors to companies, start-up and scale-up projects to bring the circular bioeconomy from niche to norm.
- Supporting governments to develop science-informed strategies to transition towards a circular bioeconomy.
- Demonstrating the potential of the circular bioeconomy through pilot projects and training modules.
- Accelerating land restoration initiatives such as the Afr. 100 and the 20 × 20.

### WHAT IS A CIRCULAR BIOECONOMY?

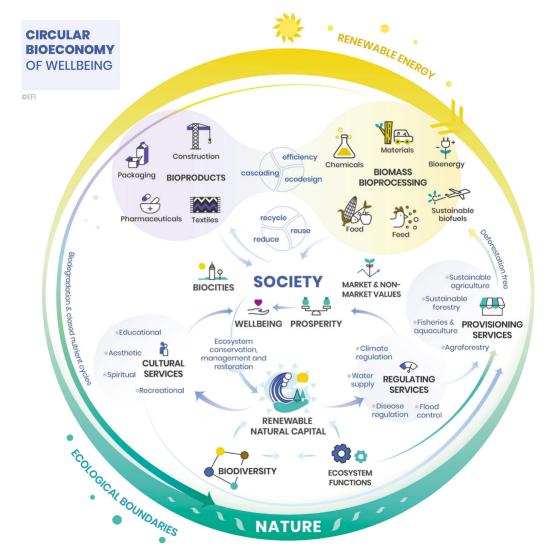
A circular bioeconomy relies on healthy, biodiverse and resilient ecosystems. It aims to provide **sustainable wellbeing** through the provision of ecosystem services and the sustainable management of biological resources (plants, animals, micro-organisms and derived biomass, including organic waste). These are transformed in a circular manner into food, feed, energy and biomaterials - within the ecological boundaries of the ecosystems that it relies on.

The circular bioeconomy is powered by renewable energy and includes and interlinks holistically the following systems and sectors:

- land and marine ecosystems as well as green infrastructures and the services they provide in cities
- primary production sectors (agriculture, forestry, fisheries, aquaculture and aquaponics)
- economic and industrial sectors relying on biological resources and nature-based solutions (food, wood industry, bulk and speciality chemicals, construction, packaging, textiles, pharmaceuticals, bioenergy, and all sectors benefiting from biobased solutions or ecosystem services such as nature tourism or water supply).

#### **MORE INFORMATION:**

A 10-Point Action Plan for a Circular Bioeconomy of Wellbeing



## JOIN OUR WORK

The **Alliance** is founded under the patronage of **His Royal Highness The Prince of Wales** and welcomes organizations sharing our vision and willing to become:

**Donors** - philanthropists and private or public entities who make a monetary or in-kind donation to the Alliance's Trust Fund.

**Partners** - intergovernmental organizations and non-governmental international and national organizations who collaborate, implement and/or provide expertise in areas related to the circular bioeconomy.

Donors and partners subscribe to a Circular Bioeconomy Alliance Charter. The Alliance is facilitated by a Secretariat hosted by the European Forest Institute (www.efi.int).





Photo: Hugo Burnand

#### **CONTACT:**

Marc Palahí efisec@efi.int

Facilitated by EFI

