SUSTAINABLE AND CIRCULAR, THE EU BIOECONOMY CAN:

- Preserve nature, and restore healthy ecosystems
- Create 1 million new green jobs by 2030, in particular in rural and coastal areas
- Turn waste from farming, cities, food & forests into new added values products
- Provide additional income for farmers, foresters and fishermen
- Replace fossil material with renewable alternatives
- Increase the carbon sink capacity of soil, forest and ocean
- Develop new biodegradable products, including bio-based plastic substitutes

Europe’s bioeconomy weaving it all together

MAIN PRIORIES

1. Strengthen and scale-up the bio-based sectors; this will be done for example by:
   - unlocking investments and markets
   - deploying innovative bio-based solutions, and
   - developing substitutes to plastics that are bio-based, recyclable and marine biodegradable

2. Rapidly deploy local bioeconomies across the whole of Europe for example via the transition to:
   - sustainable food and farming systems
   - sustainable forestry, and
   - more diversified revenues for farmers, foresters and fishermen

3. Understand the ecological boundaries of the bioeconomy for example by:
   - monitoring progress towards a sustainable bioeconomy, and
   - enhancing benefits of biodiversity in primary production

WHAT’S EUROPE’S TAKE ON IT?

- A renewed bioeconomy strategy supporting the transition to a sustainable and circular bioeconomy.
- Fits wider EU priorities and policies (climate, circular, innovation, food, energy, trade, industry, agriculture, fisheries and marine, etc.).
- And fulfilling global commitments (SDGs, Paris Agreement, etc.)

HOW MUCH SUPPORT SO FAR?

- €3.85 billion investment under Horizon 2020 (2014-2020)
- €10 billion proposed for food and natural resources, including the bioeconomy, under Horizon Europe (2021-2027)

A Global Leadership to maintain

- Around €2 trillion in annual turnover, over 18 million people employed in EU Bioeconomy
- €621 billion added value
- 4.2% of the EU’s GDP
- 76% of employment (agriculture + food and drink manufacture).

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