

Enhancing the knowledge base for sustainable EU policies: the European Commission's Knowledge Centre for Bioeconomy

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A Knowledge Centre for Bioeconomy has been created by the European Commission to better support policymakers with science-based evidence in this field.

[Launched in July 2017](#), this initiative collects, structures and provides access to knowledge from a wide range of scientific sources on the bioeconomy, all sectors and systems that rely on biological resources.



Bioeconomy represents a significant part of the EU economy, with potential for growth through innovation in agriculture, forestry, bioenergy and biomass but also in chemicals, materials, waste management and others.

The [Knowledge Centre for Bioeconomy](#) supports the European Commission in the implementation of the [2018 Bioeconomy Strategy](#), taking into account new political and policy developments, such as the COP21 Paris Agreement, the United Nations' Sustainable Development Goals and the [Circular Economy Package](#).

It deals with the complex and abundant knowledge and expertise available through complementary activities that together enhance the knowledge base for policymaking:

- A continuously enriched online library that gives one-stop access to curated information from different sources: publications, datasets, news articles, events, glossary terms.
- A community of practice that brings together relevant specialists from across different Commission services, complemented with the involvement of external experts on an ad-hoc basis.
- Products that synthesise and communicate knowledge for policy such as briefs that provide a concise synthesis of the latest scientific evidence in response to specific policy-relevant questions; dynamic online interactive dashboards that structure and communicate information, and infographics that communicate quickly and clearly the key messages and figures.



Those knowledge management activities build upon the extensive scientific competences and the excellent research undertaken by the European Commission's [Joint Research Centre](#) in bioeconomy-related topics over many years: e.g. the provision of data, models and analyses of EU and global biomass potential, supply, demand and related sustainability, the development of forward-looking tools and publication of results of foresight exercises, the modelling for ex-ante assessment of policy options and other direct input to EU policies throughout the policy cycle.

Further information

- [European Commission's Knowledge Centre for Bioeconomy](#)
- [Knowledge Centre for Bioeconomy infographic](#)
- [Knowledge Centre for Bioeconomy video](#)