



# ShapingBio

The bioeconomy of the future

## Shaping the future bioeconomy across sectoral, governmental and geographical levels

### Aim

The overall aim of ShapingBio is to support and accelerate bioeconomy innovation and the deployment of new knowledge in the EU and its member states.

### Background

The transition to a circular bioeconomy and sustainable food systems has high potential to contribute to societal challenges such as climate change, substitution of fuel resources and to contribute to healthy food and diets, which is why innovation in the bioeconomy should be accelerated. Although there are significant political initiatives as well as R&D and industrial activities going on, which are designed to develop the bioeconomy sector, there are still challenges in relation to getting a wider uptake of the innovation generated in the sector. One key barrier is that actors from different sectors, such as agriculture, food and chemistry still have limited exchange with each other, and that "sectoral silos" exist. Moreover, bioeconomy is not an own dedicated policy field – the public funding and regulation is therefore scattered and partly incoherent across ministries or geographical levels.

### Expected results

Provide evidence-based and concrete information and recommendations for better policy alignment and stakeholder actions to realize the cross-sectoral potential of the bioeconomy and to reduce the fragmentation across biobased sectors and food system and policies across regions, domains and governance level.

Create a better understanding and information basis of the bioeconomy innovation eco-system by providing a comprehensive mapping and analysis of initiatives, structures, policy instruments and key gaps related to the topics policy and governance, applied R & D and technology transfer (cross-sectoral), collaboration and financing across the EU-macroregions and different sectors.

### Project duration

1 September 2022 – 31 August 2025

### Contact information

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### Partners



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