

Bioeconomy Strategic Working Group

Web: <https://www.scar-swg-sbgb.eu/>

All documents available at: <https://www.scar-swg-sbgb.eu/documents>

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Mission and aims

Overall aim: increasing added value for and of the Bioeconomy

Specific aims:

- To establish a platform for an internal exchange among Member States and Associated Countries on national activities, strategies and the implementation of strategies in different action areas
- To support the European Commission in the implementation of the EU Bioeconomy strategy by delivering specific recommendations and strategic advice based on a comparative analysis of the needs and key areas of interest related to the Bioeconomy of the MS/AC
- To support SCAR, the European Union and Member States with advice in Research and Innovation

Core activities

- To explore the field of the Bioeconomy: identifying its scope, Member states strategies, research needs, barriers and perspectives.
- To elaborate a Bioeconomy brief, targeted at European MS/AC Bioeconomy strategies
- To explore in a technical note the synergy between Bioeconomy and circular economy
- To identify research needs for the Bioeconomy
- To contribute to education and to connect to society

Main achievements

- MS needs for new Bioeconomy strategy
 - technical note + policy brief,
- Synergies between Bioeconomy and circular economy
 - technical note
- Bioeconomy and CAP reform
 - letter on CAP reform , discussion on bioeconomy in NSP.
- Themes, instruments, tools and measures to bring the European Bioeconomy forward under Horizon Europe
 - Strategic Knowledge and Innovation Agenda (SKIA)
- Overview of existing indicators to monitor and assess Bioeconomy at EU and MS level
 - Bioeconomy monitoring study
- Information on national Bioeconomy policies in the BIOEAST macro-region
 - Study of State of play of Central and Eastern Europe's Bioeconomies
- Support to the creation of Bioeconomy clusters in Central and Eastern Europe
 - Joint workshop with BBI SRG and BIOEAST
- Support to the implementation of EC's Policy Support Facility
 - 2 Joint workshops with EC and BIOEAST

Example for graphics/figures: Key elements of the SKIA



Future plans

- ToR for a third mandate are currently under preparation. The work of the third mandate will follow the general evolution of definitions and implementation pathways of the different Bioeconomy strategies since 2012, notably the 2018 update of the European Bioeconomy Strategy and Action Plan, and build upon the activities, results and deliverables from the first two mandates.
- Scope and activities will be reorganised around three main lines of action:
 - I. Knowledge creation & sharing**

The BSW will contribute to knowledge collection, pooling and sharing in support to the design, implementation and monitoring of research and innovation policies for the Bioeconomy on regional, national and European level.
 - II. Science to policy**

The BSW will support research and innovation policy design and implementation through the creation of technical notes and policy briefs or direct collaboration in a range of policy areas.
 - III. Networking & collaboration**

Given its broad and inter-sectoral focus on the Bioeconomy, the BSW can bridge different actions and constituencies. It will engage in networking, collaboration and exchange with a range of partners relevant for the Bioeconomy remit.