

Bioeconomy Strategic working group

Dr. Alexandros Theodoridis
National Contact Point Bioeconomy
Project Management Jülich



CASA
Common Agricultural
and wider bioeconomy
reSearch Agenda

SCAR
Standing Committee
on Agricultural Research
Bioeconomy Strategic Working Group

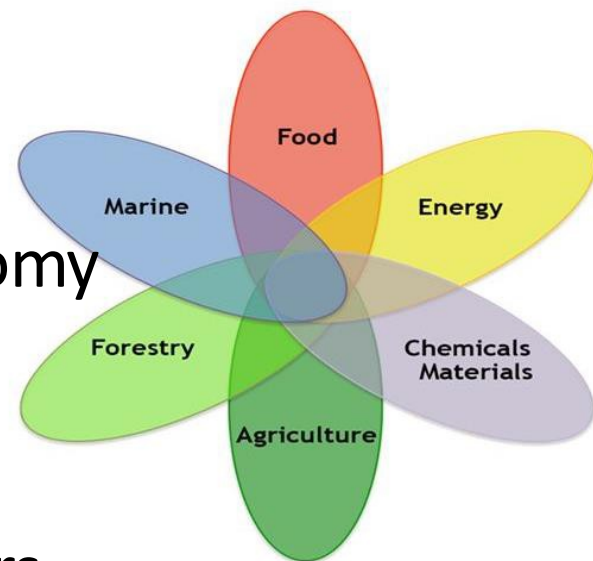


EUROPEAN UNION

Project co-funded by
H2020 Programme under
Grant Agreement n° 727486

Bioeconomy Strategic working Group

- Strategic working group under SCAR
- Looking for added value for bioeconomy
- Bioeconomy is all production of biomass and all consumption
- New mandate Dec. 2016, for 2.5 years
- Average 3 meetings per year
- 30 people, 18 countries and EC, BBI JU SRG, JRC (+ invited participants from other relevant initiatives/institutions such as the FAO)



Highlights

- MS needs for new Bioeconomy strategy
→ policy brief
- Synergies between bioeconomy and circular economy → technical note
- Bioeconomy and CAP reform
- SKIA (under preparation)
- Bioeconomy monitoring study
- Learn from other MS/AS



The policy brief on the future of the European Bioeconomy Strategy

- The need for a new or updated bioeconomy strategy and action plan from the perspective of SCAR Bioeconomy Strategy WG (BSW)
 - ... the **existence of a well-developed bioeconomy strategy of the European Commission is of crucial importance** [...].
 - [...] we require a **systematic approach** that highlights the need for a discussion of the bioeconomy's role and its relevance **in the overall policy landscape**.
 - The SCAR BSW suggests that a revised Bioeconomy Strategy should **place greater emphasis on the need for the sustainable production and use of biomass within the bioeconomy** (employment being an important issue to take into account), **the role of the regional dimension** of the bioeconomy, and the **important contribution the bioeconomy can make in combating and adapting to climate change** (in terms of both impact and mitigation, as well as in terms of achieving biodiversity goals).
 - [...] through innovation; enabling technologies and engineering; smart environmental solutions; greater efficiency; social innovation.(??)
 - **In short [...] we need to revise the current European Bioeconomy Strategy**

Technical note: Added value of Bioeconomy and Circular Economy synergies

- The BSW sees **clear overlaps between the two concepts and highlights the need for a coordinated implementation** [...] in order to make full use of the potential synergies and the shared policy drivers, goals, barriers and strategies.
- [...] Circular Economy and Bioeconomy are **complementary and can benefit from each other** as they both address the three pillars of sustainability.
- Both concepts **mutually reinforce each other** and developed together would allow the development of a sustainable economy that efficiently uses renewable, sustainably produced resources and maintains them in the economic cycle as long as possible.
- The BSW sees a need to **establish a concept-wise clarity of both Bioeconomy and Circular Economy, at the European level. The goals of the Bioeconomy and the Circular Economy should be interlinked.** After this, there would be a possibility for combined instruments, e.g. in research and innovation funding and legislation.

The European Bioeconomy stakeholder manifesto

- Contact with all stakeholders (regions, industry, NGOs)
- Joint Manifesto on the need for a bioeconomy



Benefits of participation

- Keep up to date with the latest news from EU and MS
- Influence the European Bioeconomy Strategy
- Exchange information with other MS/AS
- Create new knowledge together
- Identify research needs (European and national levels)
- Always very interesting and fruitful meetings!

THANK YOU

for your attention

<https://www.scar-swg-sbg.eu/>



EUROPEAN UNION

Project co-funded by
H2020 Programme under
Grant Agreement n° 727486

