Greek Bioeconomy Council (GBC) Ελληνικός Σύνδεσμος Βιοοικονομίας (ΕΣΥΒ)

The bioeconomy landscape in Greece



The current bio-economy sector in Greece demonstrates a substantial **turnover**, estimated at approximately 27 billion euros (1,35% of the EU total €2Tril).

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The current bioeconomy sector **employs** around 0.5 million individuals (2,9% of the EU total 17Mn).



Remarkably, nearly 80% of these activities are directly or indirectly linked to the **agricultural** sector, signifying its pivotal role (19% in the EU).



The dominant sectors within the bioeconomy landscape encompass:

- Agriculture and Forestry
- Marine and Aquatic Resources
- Waste Management and Circular Economy
- Bio-based Industries (Food and Biotechnology)
- Renewable Energy
- Pharmaceutical, and
- Tourism and Biodiversity.

Focusing on the subsectors the main ones are:

- Livestock farming
- Bioenergy
- Fisheries
- Bioplastics and Biomaterials
- Agri-food Industry
- Wood and Pulp Industry, and
- · Ecotourism.

Role and Positioning

- Inclusive and systematic approach to actively engage all Greek bioeconomy stakeholders and advocates.
- A strong voice: We engage, represent and advocate the interests of our Members by actively participating in shaping legislative and regulatory frameworks.
- A committed partner: We provide our Members with the support they need to grow, innovate and expand their network. Through personalized guidance on regulatory, business, scientific and technical issues, we ensure our Members are always ahead of the curve.
- A key contributor: We collaborate with national and European policy organizations and regulatory bodies to realize the potential of the bioeconomy in Greece. Together, we drive the future to a greener and circular economy.

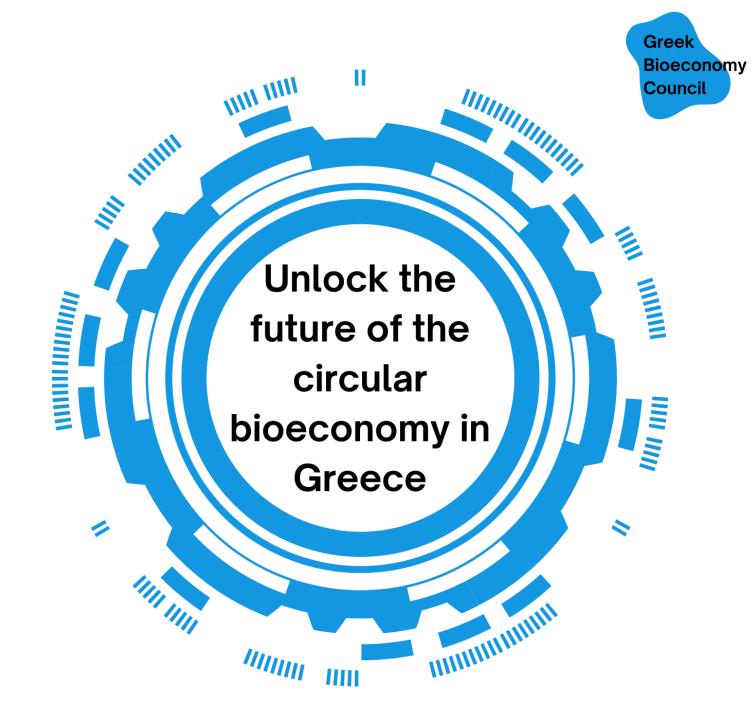


Greek Bioeconomy Council

Our mission

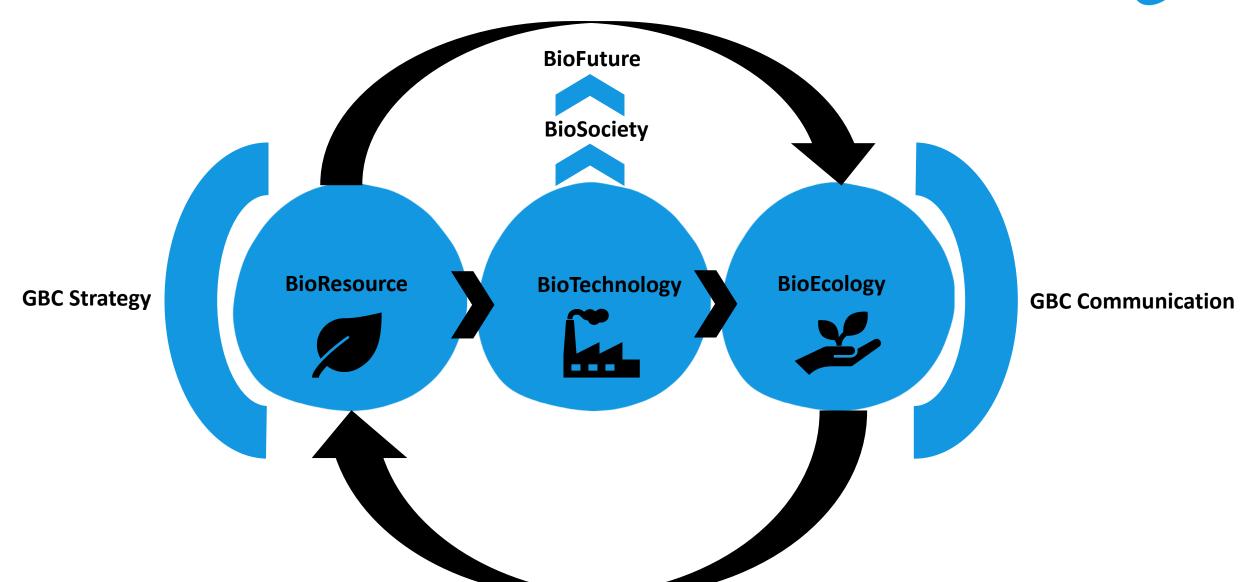
Our mission is to advance circular bioeconomy in Greece, by uniting producers, who utilize renewable biological resources and biotehcnologies.

We focus on key biotech applications and industrial sectors that cover the complete value chain, from primary production to market, actively advocating and supporting the interests of our members.



The 3 Bioeconomy Visions





Greek Bioeconomy Council

BioTechnology

Visions & Strategic Sectors

Renewable Biological Resources:

- Plants, animals, microbes and biobased process side and waste streams
- Materials from thermal oxidation, pyrolysis and gasification processes, and highpurity recovered materials
- Biomass, Feedstock & Ingredients
- Algae

BioResource



Biobased Industries & Biomanufacturing:

- Agriculture & Agrifood
- Aquaculture & Fisheries
- Bioenergy
- Chemicals
- Forestry, Pulp and Paper
- Cosmetics
- Nutraceuticals
- Pharmaceuticals

BioSociety

Social Engagement & Inclusion:

- Bioeconomy literacy
- Educational programmes
- Skills and jobs
- Societal acceptance
- Bioethics

Biodiversity and Sustainable

Agriculture:

- Biofertilizers
- Biostimulants
- Biocontrol
- Ecosystems

BioEcology

Our Strategic Pillars





- To contribute so that Greece fulfills the objectives of the European Green Deal as a Member State of the European Union.
- To create a National Bioeconomy Strategy.
- To set bioeconomy targets and measurement methods that reflect the country's priorities.
- To establish proper measurement, monitoring, and reporting of the bioeconomy contribution to the national economy.
- To contribute to the reduction of Greece's dependence on the import and use of nonrenewable energy sources.
- To promote the management of natural resources sustainably and protect biodiversity.



- To support the modernization and strengthening of the Greek industrial base against global competition.
- To increase innovation capacity by ensuring intellectual property protection and better access to testing facilities.
- To achieve a favorable policy, regulatory and financial framework for biobased industries.
- To explore new business and funding models.
- To mobilize public funding and advocate for private investments in the bioeconomy sector.
- To form and join consortia to pursue funding from national, EU or other programmes.
- To strengthen local biobased economies through the creation of skills and jobs.



- To commit to an open, transparent, and informed dialogue with all stakeholders about the ethical, social, and economic aspects of the bioeconomy and its benefits.
- To collaborate with competent public authorities for the adoption of measures, best practices, and rules.
- To encourage knowledge creation and sharing through effective facilitation networks among its members.
- To provide guidance and develop a spirit of solidarity and mutual support among its members.
- To enhance cross-sectoral and cross-border cooperation.



- To enhance the bioeconomy literacy for citizens and the society.
- To increase societal acceptance of the bioeconomy, biotechnology and biobased products.
- To defend and promote scientific truth and integrity.
- To work toward the fair distribution of the bioeconomy's advantages and disadvantages in order to promote equal well-being for all.
- To establish the bioeconomy as the basis for a sustainable transformation of the society.

Types of Membership



Regular

 Legal persons and private and public companies operating or legally represented in Greece.

Affiliated

- Legal associations
- Public and private non-profit organizations, such as Universities, NGOs, working groups, communities, and Clusters.
- Research
 organizations, private
 Universities, colleges,
 institutes and for profit spin-offs.

Honorary

Honorary Members - by invitation only: natural persons residing in Greece or abroad, who have provided valuable services for the development of the bioeconomy.

Individuals

Natural persons
/professionals based in
Greece or abroad, active
in the field of the
bioeconomy.

International Support



As we embark on this mission, we have reached out to key stakeholders who share our commitment to sustainable bioeconomic development for their endorsement and support for establishing the GBC.



Here is why:

- A formal declaration of support signifies the alignment of our objectives but also bolstesr our efforts to catalyze positive change within the Greek bioeconomy landscape.
- Their endorsement is **instrumental in our efforts to garner broader support and engagement from other key players** in the bioeconomy sector.
- Their commitment to collaborating with the GBC towards our shared goals not only amplifies the impact of our efforts but also contributes to the overall success of bioeconomy initiatives in Greece.







World Bioeconomy Association









Let's drive circular bioeconomy together!



Greek Bioeconomy Council (GBC)



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