

assessment for the BIO-based sectors to improve INnovation, INdustries and INclusivity in SOUTH Europe

ABOUT THE PROJECT

BioINSouth aspires to mobilise the bio-based sector of the Mediterranean South and support regional environmental sustainability, industry, innovation and inclusivity. It aims to develop guidelines and digital tools using the Safe and Sustainable by Design (SSbD) framework to assess environmental impacts in industrial bio-based systems, enhancing regional competitiveness and innovation, and contributing to the EU's fair and green transition.

OUR MISSION

The BiolNSouth project supports decision-makers in integrating ecological limits into regional bioeconomy strategies, focusing on circular bio-based activities. Coordinated by SPRING cluster and co-funded by the EU and CBE JU, it brings together 15 partners from 9 countries: Italy, Spain, Portugal, France, Greece, Slovenia, Cyprus, Czech Republic and Turkey, towards the creation of 8 Regional HUBs for the promotion and implementation of circular bioeconomy principles.

Asturias

65% forestry, 29% livestock, 3% agriculture RIS3 strategy: Agrifood, Smart & Resilient Industry Energy & raw materials

Centro Region

Largest region for forest & agricultural areas S4 Priorities: sustainable use of resources Sustainable industrial solutions

OBJECTIVES

Nouvelle-Aquitaine Largest French region for agriculture & wood Néo Terra Roadmap for **Czech Republic** energy/eco transition Maturity & biorefineries Türkiye Andalusia Campania 91.5% rural **Bioeconomy mature** RIS3: bioeconomy & Upgrade of vaue chains Significant biomass valorisation of agrifood waste (agri-food sector) DEFRC 2020-2022 on innovation in High Unemployment bioeconomy/circular economy

Slovenia

in

3rd country in the EU for surface covered by forests transitioning towards biobased products Priority: establishment of local biorefineries



BiolNSouth.eu

#BiolNSouth

National strategy for Circular Economy 2021-2027 with emphasis on agrifood & feedstocks Sustainable economic growth with sustainable inputs

Peloponnese

RIS3 for 2014-2020: agrifood & manufacturing Regional strategy on bioeconomy not yet implemented

Scan to explore!

• Set-up of Multiactor Regional Groups (MARGs) by involving QH stakeholders



- Establishment of 8 regional HUBs based on established MARGs
- Integrated BioINSouth toolkit to incorporate ecological limits in regional strategies & roadmaps
- Setting the KPIs for socioeconomic and environmental impact assessment of regional bio-based industries
- Analysis and ranking of 30 bio-based systems & sets of recommendations for policymakers
- Synergies, Clustering, Dissemination & Communication

Project coordinator Spring - Italian Circular Bioeconomy Cluster











Co-funded by the European Union and supported by the Circular Bio-based Europe Joint Undertaking and its members under Grant Agreement No 101156363. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the CBE JU. Neither the European Union nor the CBE JU can be held responsible for them.

Co-funded by the European Union