Supporting the establishment of the innovative governance models to achieve better informed decision-making processes, social engagement and innovation in the bio-based economy.

THE PROJECT

BIOMODEL4REGIONS aims to support the establishment of the innovative governance models at local/regional level to achieve better-informed decision-making processes, social engagement and innovation to support and strengthen EU and international science-policy interfaces to achieve the Sustainable Development Goals.

The methodology is based on the set-up of a governance structure among bioeconomy clusters that will leverage on previous successful projects, initiatives, and best practices to capitalise on work performed through several years of research and studies in the field of bioeconomy. These results will be demonstrated within the project to support 6 pilot regions chosen in clusters’ network.

OBJECTIVES

In light of this context the BIOMODEL4REGIONS will aim to reach the following main objectives:

- Define options of a supporting governance structure and related capacities for regional authorities.
- Support to local economic and implementing authorities, including at bio-based economy clusters’ level, to improve engagement of regional and local actors.
- Analysis of the regional bio-based economy-related policy mix to understand the potentials, bottlenecks, and opportunities, capacities for feedstocks, infrastructure, investment, human skills, innovation actors.
- Analysis, development and updating business models to enable consumers, SMEs, producers, regional and local authorities to switch to socially and environmentally responsible behaviour.
- Development of the best practice guidelines for local operators and innovation developers, supporting climate neutrality and low environmental footprint improvements of bio-based products and services.
- Integration of the opportunities created by the local bio-based economy within broader bio-based economy transition.
- To ensure efficient exchange of best practice and engagement of all actors via robust and transparent communication and awareness-rising campaigns.
- To replicate the project results throughout Europe, by contributing to the Circular Cities and Regions Initiative (CCRI).

REGIONS

Normandy
Biomass: Shellfish
Partner: AQ

Delta region in Southwest Netherlands
Biomass: Agri-food
Partner: CBBD

Slovakia
Biomass: OFMSW
Partner: BEC

Sweden
Biomass: Forestry
Partner: BFR

Western Macedonia
Biomass: Agri-food
Partner: CluBE

Tuscany and whole Italy
Biomass: Agri-food
Partner: SPRING

CONSORTIUM

PROJECT COORDINATOR
Dr. Patrizia Circelli, PhD
Senior Innovation Management Consultant & PNO cross
board executive leader bioeconomy, agri-food
p.circelli@ciaotech.com

CONTACT

Dr. Patrizia Circelli, PhD
Senior Innovation Management Consultant & PNO cross
board executive leader bioeconomy, agri-food
p.circelli@ciaotech.com