



CircSyst

CircSyst (Circular Systemic Solutions for Plastic, Packaging, Bio-Waste, and Water) is a cutting-edge Horizon Europe-funded project, coordinated by AIJU, that unites a consortium of 32 public and private entities from **nine European countries**, including **Spain, Belgium, Finland, Greece, Sweden, Austria, Slovenia, Hungary, and the United Kingdom**. With a duration of 36 months and a grant of €10,244,330.61, CircSyst is dedicated to driving the transition towards a circular economy by implementing large-scale pilot systems designed to be widely replicated across Europe.

The project focuses on **three key value chains** identified in the European Commission's Circular Economy Action Plan: **Water Management, Biowaste, and Plastics and Packaging**. These solutions will be demonstrated through nine pilot projects in regions Riba-roja (Valencian Community, Spain), Podravje (Slovenia), Flanders (Belgium), Visby (Sweden), Pajjat-Hame-Lahti (Finland), Castilla la Mancha (Spain), Thessaloniki (Greece), and East and Central Hungary. These regions, which belong to the CCRI community already, or are aiming to do so, are committed to the principles of the circular economy and will serve as examples of potential circular business models that can be adapted and replicated across Europe.

Thus, CircSyst will implement a range of innovative Circular Systemic Solutions aimed at enhancing sustainability by applying holistic circular models at local and regional scales. The project's efforts include water management strategies, bio-waste valorisation, and packaging waste reduction through eco-design and increased consumer awareness. These solutions are designed to address specific challenges within each demonstrator's geographical scope, focusing on cooperation, replicability, and scalability for future applications.

CircSyst is more than a project; it is a commitment to creating a sustainable future by advancing circular economy principles across Europe, showcasing how innovative, systemic solutions can drive regional economic systems towards greater sustainability.



Plastic, Packaging

Strategies to solve the problem of hardly recyclable Packaging Materials



Bio-Waste

Extracting valuable compounds from different Bio-waste streams



Water

Water Symbiosis Strategies in Industry, Agriculture, and Urban contexts

Project duration

2024-2027

www.circsyst.eu



CircSyst



@CircsystCSS