

Boosting Circular Systemic Solutions through Virtual Regional Circular Economy Spaces



OUR LATEST ADVANCEMENTS







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Our Pilots



Public Transport Vehicle Recycling and Valorisation CSS, Lisbon, Portugal



Interregional Multi-National Value Chain CSS,Pilot regions 1-4 in concert & EU



Conventional Plastics and Bioplastics Recycling CSS North Black Forest, Germany



Water Reuse and Nutrients Recovery CSS Marche, Italy



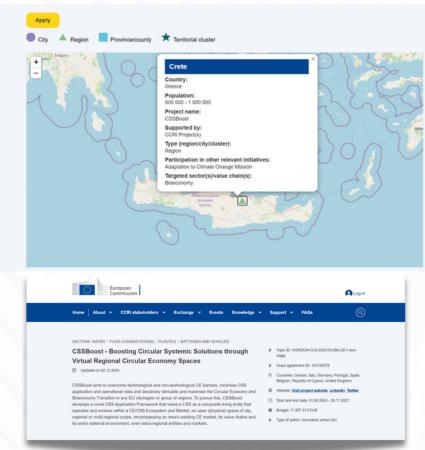
Agricultural, Livestock and Food Processing By-Products Valorisation CSS Crete, Greece







Milestones



A Landmark Achievement: CSSBoost on the CCRI Map

CSSBoost's pilot regions — Crete,
Marche, North Black Forest, and Lisbon
— are now officially recognized on the
EU's Circular Cities and Regions
Initiative (CCRI) Map, highlighting their
role in advancing Europe's circular
economy.

CSSBoost at "Cretan Cultivation 2025"

CSSBoost joined the Pan-Cretan Conference on February 15th, where Mrs. Maria Petrantonaki presented the project's work on circular economy in agri-food, highlighting Pilot 1 in Crete.





Milestones

CSSBoost Workshop Highlights Circular Innovation at CRETE 2025

On May 29th, a dedicated workshop at CRETE 2025, facilitated by George Arampatzis of the Technical University of Crete, showcased how Crete is transforming into a circular region through systemic innovation. The session explored practical solutions spanning bio-based value chains and cutting-edge digital tools like the CSSBooster, highlighting Crete's role as a pioneer in circular economy practices.









Milestones

CSSBoost at "Circular Solutions for a Competitive EU Week"

Ernest Kovács (ACR+) represented CSSBoost during a week of circular economy discussions in Brussels, featuring contributions from DG Environment, the European Circular Economy Stakeholder Platform, and CCRI.

The highlight was the 4th CCRI Workshop, marking a key moment to reflect on progress and shape the future of CCRI. CSSBoost contributed actively to the bioeconomy Thematic Working Group, engaging in discussions on scaling circular solutions across Europe.







Articles



Innovative Biostimulant Research in Crete

CSSBoost is pioneering sustainable agriculture with a study on fava bean cultivation to boost tomato production. Using smart irrigation and soil monitoring, this pilot showcases circular solutions for improved crop yields and resource efficiency.



CSSBoost at EU Green Week 2025

CSSBoost joined EU Green Week in Brussels to connect with fellow CCRI stakeholders and explore how circular strategies are turning into real-world solutions. The project gained valuable insights from the 4th CCRI Workshop, especially on scaling up innovation and enhancing social acceptance.



Plenary

CSSBoost Plenary Highlights – Lisbon, June 2025

On 11–12 June, CSSBoost partners gathered in Lisbon for the 3rd plenary meeting, kindly hosted by CARRIS.

Over two days, the consortium reviewed project progress, shared insights, and aligned on next steps to advance sustainability and innovation.





The meeting also included a site visit to CARRIS premises, offering valuable perspectives on Lisbon's approach to sustainable urban mobility.

This hands-on experience underscored the importance of integrating technology and sustainability in urban mobility planning. It also highlighted the crucial role of public transport in reducing emissions and improving the quality of life in cities.





Project Details

Project Overview

Duration: 3,5 Years / 42 months

Start Date: June 1st, 2024

Work Programme: Horizon Europe Grant Agreement ID: 101135275

Total Project Budget: **€ 11.267.312,50**

EU Contribution: € 9.190.318,75

Project Coordinator: Polytechneio Kritis

(Technical University of Crete)

Dissemination Manager:

ACR+(Association of Cities and **Regions for sustainable Resource**

management)









Consortium



















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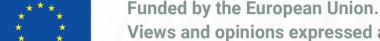
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