



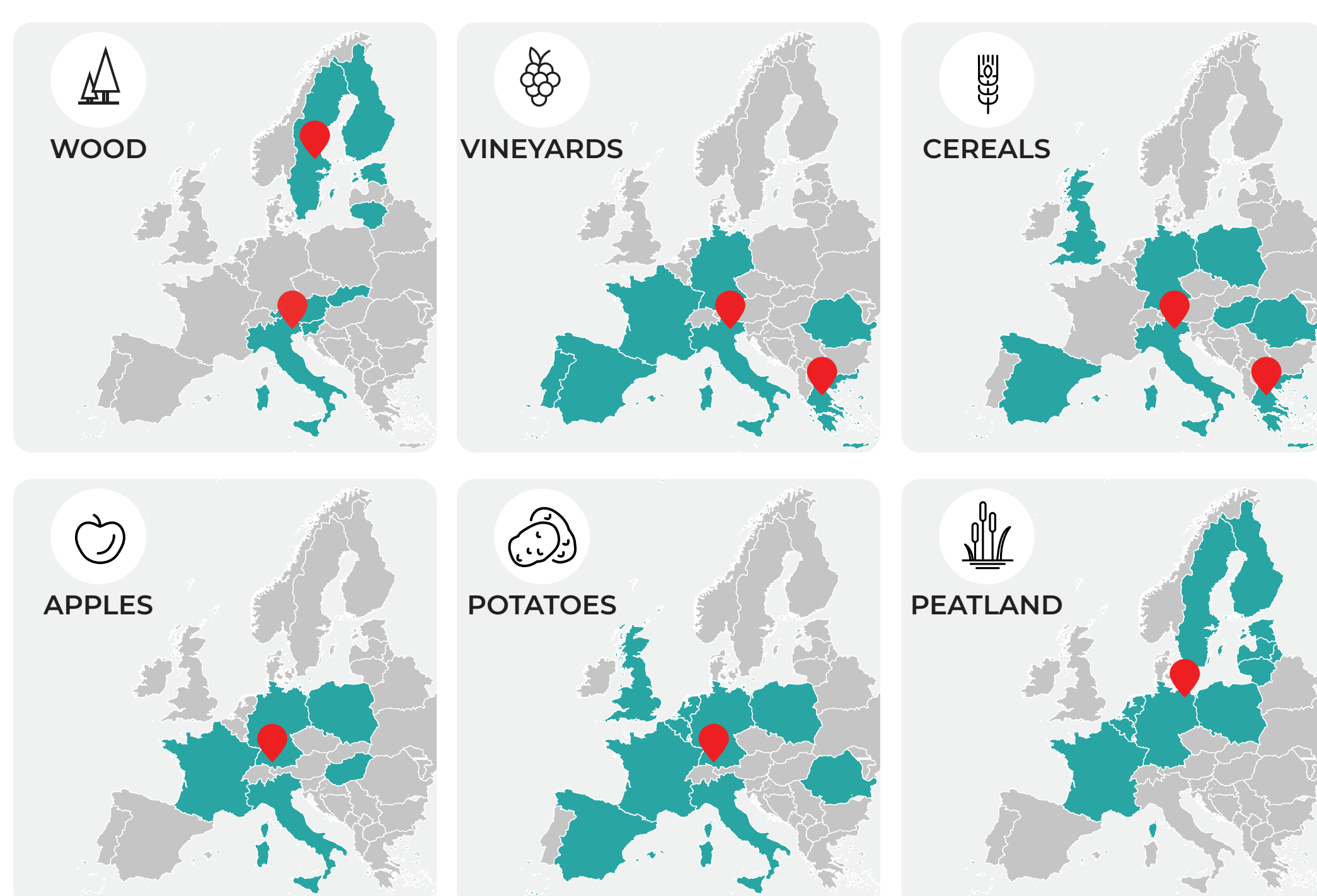
Circular Bio-Based Business models
to create high-value Bio-based
products in integrated value chains

Our journey so far: highlights and achievements after two years

www.c4b-project.eu

ABOUT THE PROJECT

In C4B, “Circular Bio-Based Business models to create high-value Bio-based products in integrated value chains” funded by the EU Horizon Europe programme (GA 101135323), a multidisciplinary consortium formed by 11 partners representing 6 EU countries and coordinated by CIAOTECH Srl (IT), will collaborate hand in hand for 4 years to create business models designed to balance the share of power and profits across novel bio-based value chains and to enhance the cooperation among farmers, foresters and industry.



On the one hand, C4B is committed to delivering a holistic analysis of different EU case studies spanning from technology, business environment, primary producers' behavior, contractual agreements and ownership, and sustainability to support rural communities thrive in Europe. On the other hand, through the organization of Open Call, up to 8 projects will be selected to test the applicability, scalability and replicability of the C4B business models demonstrating the plasticity of these new models in different geographical and socio-economic scenarios.

Type of action: HORIZON-RIA – Research Innovation Action
Project starting date: 1 January 2024



11 PARTNERS



6 COUNTRIES



48 MONTHS



4 M€ BUDGET



JOIN THE
C4B STAKEHOLDER
PANEL

C4B RESULTS

- 1 Set up a strong governance and stakeholder engagement strategy, with over 100 stakeholders involved
- 2 Launched the C4B Stakeholder Panel, an interactive co-creation platform open to rural and bioeconomy actors
- 3 Completed a holistic analysis of 9 case studies across Europe, exploring power dynamics, business conditions, fairness, and sustainability
- 4 Applied innovative participatory tools (economic experiments, online boards) to gather real feedback from farmers, cooperatives, and processors
- 5 Carried out detailed techno-economic, environmental, and social sustainability assessments, linked to the SDGs
- 6 Began designing new business models integrating fairness, environmental and economic viability, and replicability

C4B OPEN CALL - COMING IN 2026!

The fair and sustainable business models developed in C4B are designed to be replicable across Europe.

In 2026, C4B will launch an Open Call to support up to 8 third-party use cases with financial support to:

- Test the applicability, scalability, and replicability of C4B business models
- Apply models in new regions and value chains
- Demonstrate real-world impact in rural bioeconomy contexts

Who can apply?
Primary producers
SMEs & start-ups

**Apply your idea
in real value chains**



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Funded by the European Union, under Grant Agreement N° 101135323. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or REA. Neither the European Union nor the granting authority can be held responsible for them.