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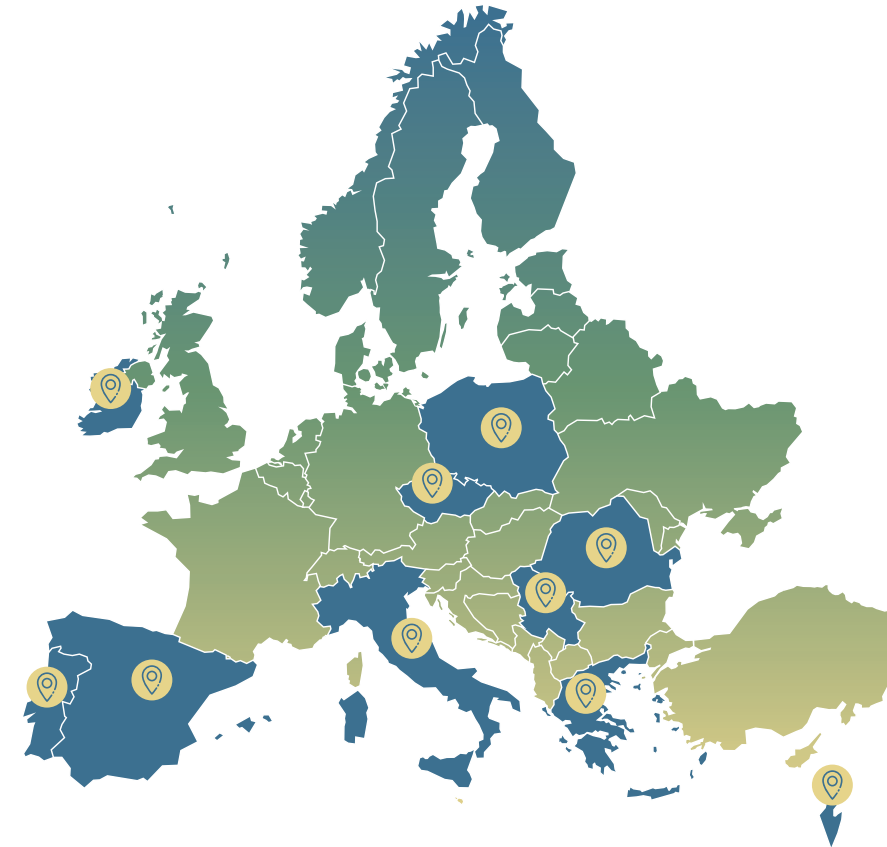


RUNFASTER4EU demonstrates how oil crops grown on marginal lands can power a sustainable, circular bioeconomy.

The project upgrades two flagship plants for bioproducts in Italy to produce high-value bio-based products.

Learn more about our objectives, activities and impact by visiting our website or scanning the QR code.

runfaster4eu.eu



The project is supported by the Circular Bio-based Europe Joint Undertaking and its members. Funded by the European Union under grant agreement No101214206. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CBE JU. Neither the European Union nor the CBE JU can be held responsible for them.



Flagship demonstration of bio-based value chains for valorisation of sustainable oil crops for marketable applications

Project number 101214206
Horizon Europe Call: HORIZON-JU-CBE-2024-IAFlag-01
Start Date 1 July 2025

GENERAL OBJECTIVE

RUNFASTER4EU aims to prove that a sustainable and scalable bio-based value chain is possible at industrial level (TRL8).

The project will focus on the large-scale cultivation of low-ILUC-risk oil crops on marginal lands, areas not used for food or feed production.

These crops will be used in a cascading process to extract vegetable oils and make use of the remaining biomass, turning them into a variety of high-value, market-ready bio-based products.

In doing so, **RUNFASTER4EU** will make a strong contribution to the European bioeconomy and support the EU's 2050 net-zero and bioeconomy targets.

SPECIFIC OBJECTIVES

1 To demonstrate large scale cultivation of low-ILUC-risk dry oleaginous crops in several climate areas ensuring a full biomass valorization.



2 To demonstrate the implementation of innovative processes in first-of-a-kind biorefineries for bioproducts at large scale.



3 To deliver successful industrial production of SSbD biobased chemicals and materials improvement.



4 To develop biobased high performing, high-value marketable products meeting final application requirements.



5 To ensure by quantifying that bio-based **RUNFASTER4EU** materials and chemicals are SSbD.



6 To showcase the business potential of **RUNFASTER4EU** innovations and promote the replication of its flagship value chains through a multi-actor approach.

