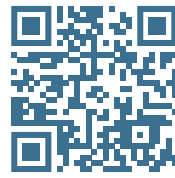


PARTNERS

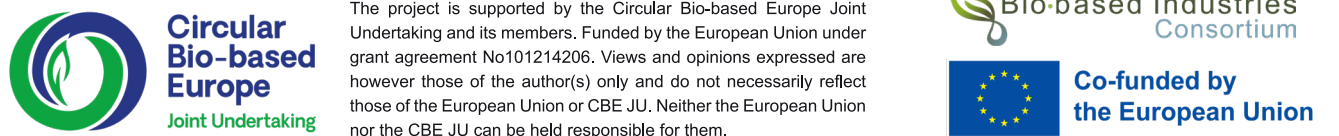


runfaster4eu.eu

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.



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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.

