



TALENT for the valorisation of by-products from the agri-food sector



Erasmus+

By Product for Development – Byp4Dev Erasmus+ Cooperation partnerships in vocational education and training - 2021-1-ES01-KA220-VET-000025177



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EU`s priorities

The Circularity Gap Report 2021

highlights how vocational education and training (VET) is a key mechanism to ensure a skilled workforce that can boost the transition to the circular economy.

The importance of agricultural by-products within the EU's priorities

Becoming the world's first climate-neutral continent by 2050 is the biggest challenge facing the EU today.

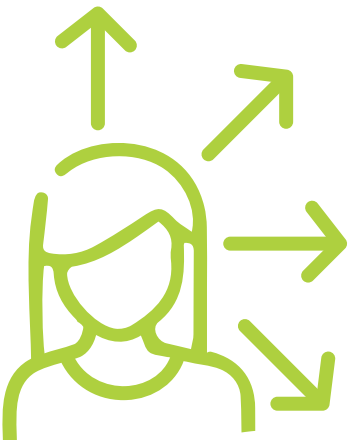
In this framework, bio-based industry plays a crucial role, with a special focus on the bioeconomy in the agri-food sector.



What Byp4Dev will do?

MAIN OBJECTIVE

To create a new professional profile, the expert in the valorisation of by-products and waste in the agri-food sector, which will enable professionals in this sector to meet the needs and opportunities offered by the bio-based labour market



SPECIFIC OBJECTIVES

To improve the development of the bio-based sector by creating a new professional profile, the "expert in by-products and waste in the agri-food sector".

To support policy makers in integrating the profiles and contents created in their educational structure.

To identify the actual knowledge, capacities and skills needed, as well as the existing barriers to facilitate the teaching/learning process, creating innovative tools.

To contextualise and integrate the profile generated in the global transition process towards the circular economy in the agri-food sector.

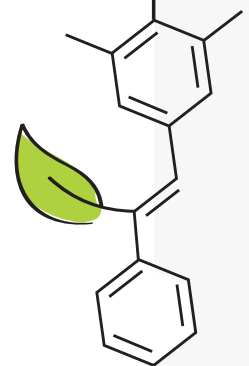
How Byp4Dev will do it?



Methodological guide

by elaborating of a Methodological Guide that will support the design of the expert profile and will analyse the current state of the art in the sector.

Results



MOOC

by creating of a pilot training course based on MOOC methodology.



ECVET

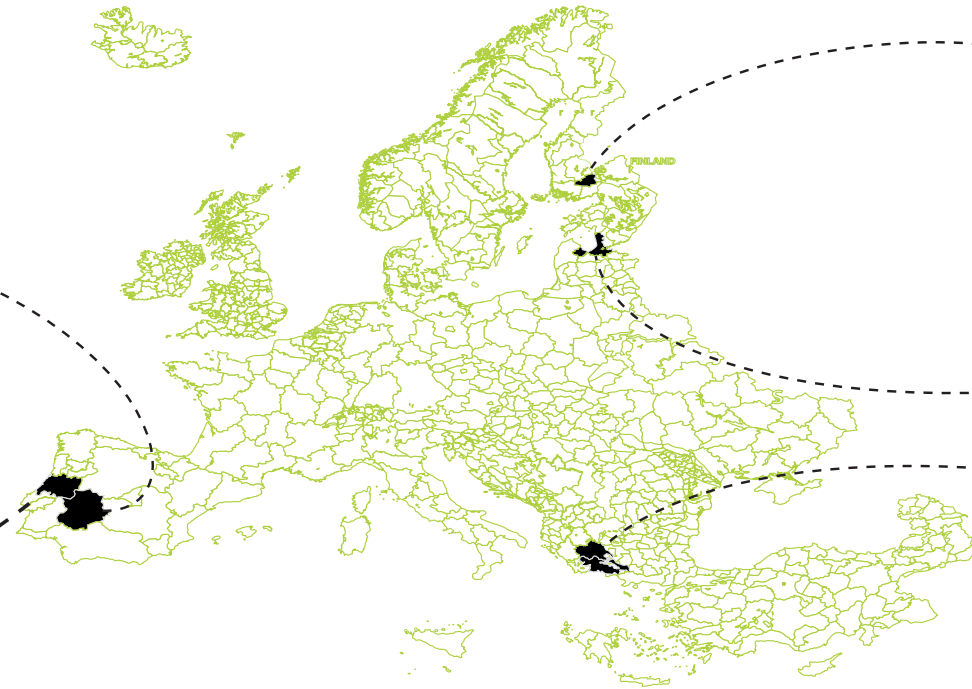
by creating an expert profile in the valorisation of by-products and waste in the agri-food sector based on the ECVET standard.



Blueprint/ Roadmap

by designing of a Roadmap with recommendations that allow the integration of the generated profile in the associated educational structures.

Partners



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