

THE PROJECT AND ITS OBJECTIVES

AgriChemWhey will establish a first-of-a-kind, industrial-scale biorefinery to valorise dairy waste to several high added value bio-based products for growing global markets by:

- Optimising and scaling-up the innovative fermentation process
- Proving the techno-economic viability of the biorefinery
- Integrating symbiotic industrial and agricultural value chains

IMPACT

Environmentally friendly approach

- CO₂ savings and greater resource efficiency
- Increase sustainability of the European dairy

Socio-economic and development driven force

- Creation of new value chains through industrial
- Rural community development
- Regional development, in regions facing industrial transition through the replication the AgriChemWhey model
- Growth and competitiveness of a European circular bioeconomy

PARTNERS



Glanbia Ireland www.glanbiaireland.com



Commercial Mushroom Producers www.mushrooms.ie



EW Biotech ew-biotech.com



TCD ambercentre.ie















KU Leuven sels-group.eu



Tipperary County Council www.tipperary.ie



GreenWin www.greenwin.be



GIG Karasek www.gigkarasek.at



Bio based Industries Consortium



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