## **Biobased Industries Joint Undertaking Demonstration Action Projects across Europe**

A sustainable and competitive bioeconomy in Europe is key for the success of the EU Green Deal and the achievement of the EU's green recovery.

BBI JU projects contribute to this objective by structuring and mobilising the bio-based industry sector, boosting market uptake and supporting innovation. In this respect, the Biobased Industries Joint Undertaking (BBI JU) Demonstration Action projects (DEMOs) build demo-scale facilities in Europe at a size large enough to prove the technical and economical feasibility and to produce enough products to test the market. Between 2014 -2019, the BBI JU had funded 35 projects worth €250.5 million. The BBI JU Flagship projects (FLAGs) support the design, construction of first-of-their-kind biorefineries in commercial scale Europe. Between 2014-2019 10 projects €215.2 million of BBI JU funding have been provided for Flagship projects.

To illustrate, the Pilots4U project has set up a database of more than 260 open access pilot and multipurpose demonstration infrastructures for the European bioeconomy, helping innovators bridge the gap between laboratory developments and market introduction.

Data source: Bio-based Industries Joint Undertaking

**BBI JU Action projects** Type of plant BBI-JU flagship plant BBI-JU demo plant

VEEK







An Roinn Talmhaíochta. Bia agus Mara Department of Agriculture, ood and the Marin





**Bio-based Industries Joint Undertaking** White Atrium Av de la Toison d'Or 56-60 B - 1060 Brussels

Dr Jesko Zimmermann Department of Agrifood Business and Spatial Analysis **Teagasc Ashtown Research Centre** 

Patrick Barrett

Bioeconomy, Agriculture Knowledge & Innovation Systems Department of Agriculture, Food and the Marine