



## BioWILL

BioWILL focuses on Integrated "Zero Waste" Biorefinery utilising all fractions of Willow feedstock for the production of high to medium based Bio-Chemicals/Materials and Renewable Energy.

BioWILL will deliver a biorefinery model for Northwest Europe using Willow, by producing high value salicylates from willow bark for medical applications.

The bark residue and bark-free willow pulp will be converted into safe food quality packaging material to replace fossil derived plastics.

The end of life packaging will be hydrolysed and used as a feedstock in an innovative bio-energy anaerobic digestion system producing biogas suitable for grid injection.

### Quick Facts

**Start:** 2019

**End:** 2022

### Funded By:

The European Union, Industry Partners and Others

### Researchers:

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