# nterreg EUROPEAN UNION North-West Europe BIOW

European Regional Development Fund





## **BioWILL - An Integrated Zero Waste Biorefinery Process**

#### PROJECT OBJECTIVES

**Optimise Salicin Recovery** 

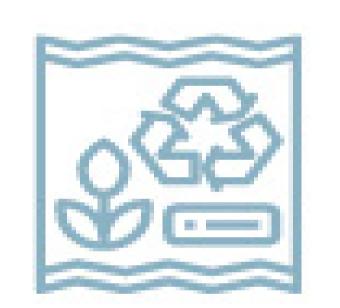
- Field trials
- Yearly harvests





#### •

Examinine disease resistance stress & responses



**Develop & Optimise the Processing of Willow into Product Components & Materials** 

- Separating willow bark
- Forming recycled bio-fibre materials
- **Biogas production** •





Epitheal















**PROJEC** 

AREA

**Optimise Product Development** of Willow Residues

- Testing medical salicin products
- Establish soil digestate •
- Validate digestate sequestration carbon potential















Total project budget: €3.73 million

### www.nweurope.eu