

## **IMPRESS - Chemical modification of biorefinery lignins and production of colloidal lignin particles (CLPs) offers a viable pathway for lignin valorisation**

Project:

Integration of efficient downstream Processes for Sugars and Sugar alcohols

Project website: <https://www.aspire2050.eu/impress>

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IMPRESS integrates disruptive upstream and downstream technologies developed by the project partners. IMPRESS concept uses 2nd generation biomass and turns process streams into value added products and green chemicals to replace existing fossil-based products.

The IMPRESS consortium consists of 10 leading European companies as well as research, development and educational organisations.

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 869993.

# IMPRESS CONSORTIUM



**SULZER**



*LENNTECH*  
Water Treatment Solutions



*KNAUF*



**PDC**  
Process  
Design Center



**A!**  
Aalto University



**sph**



**XAMK**