

BioSPRINT

Monetizing grants for bio-based innovations
in the Central and Eastern European
countries

Introduction of BioSPRINT

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Bio-based Industries
Consortium



Horizon 2020
European Union Funding
for Research & Innovation



BIOrefining of Sugars via PROcess INTensification



4

Duration (years)

June 20 – May 24



4.998.014

Max. grant amount

BBI-JU/H2020
funded RIA



13

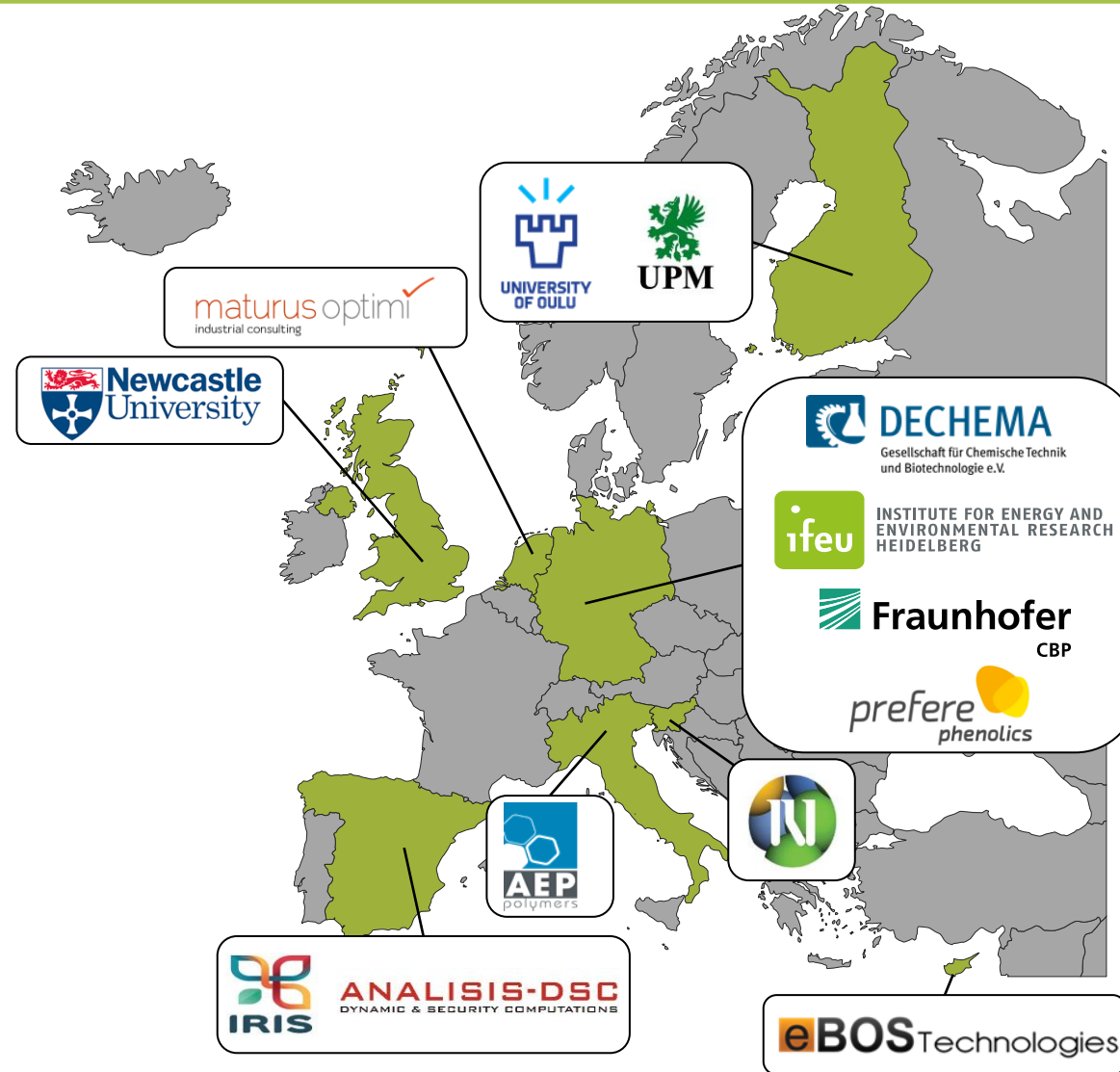
Partners

Academia: 5
Industry: 2
SME: 6



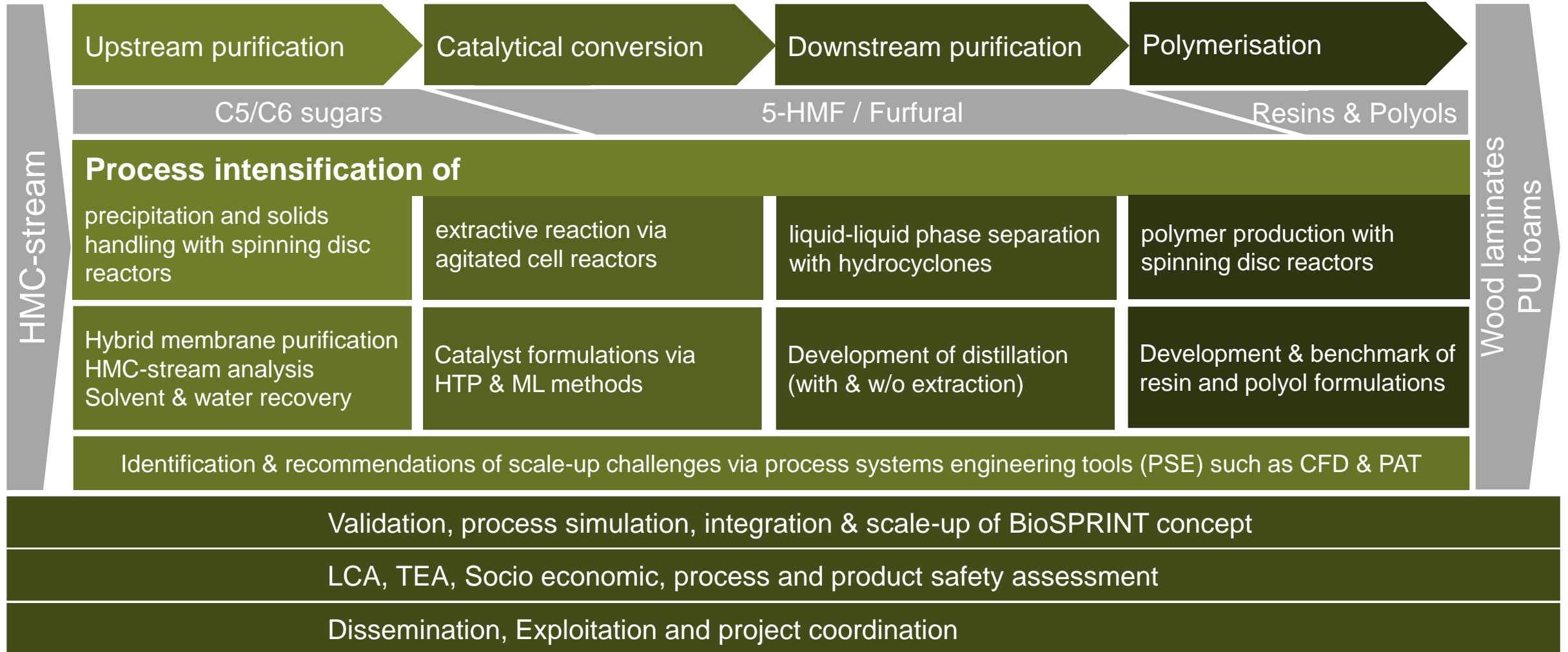
8

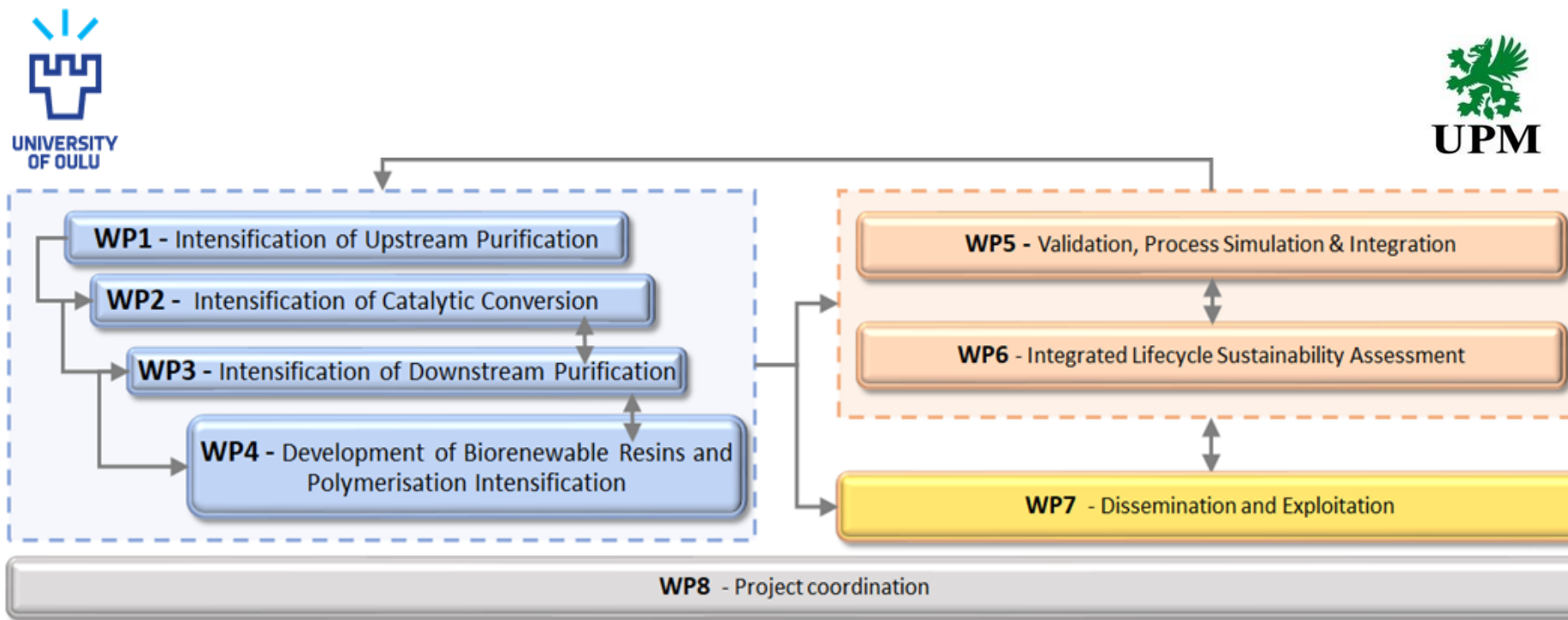
Countries



BioSPRINT aims at:

- utilising and valorising hemicelluloses,
 - pursuing **intensified processing steps and technologies** towards 'zero-waste' bio-based operations and
 - applying an **integrated biorefinery concept** that embodies the **cascading principle** to create new HMC-derived products
 - **maximise conversion** of the lignocellulosic biomass feedstock and its by-products, side streams and residual streams into **higher added-value products**.
- Valorising the previously-discarded or costly side streams and closing the loop





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Thank you for your attention



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