



Session 2	Start-ups/SMEs looking for finance - series A and series B/C funding
Pitch Title	Biorefinery up-cycling wood residues
Company	Boreal Bioproducts
Speaker	Jaakko Pajunen
Keywords feedstock	Wood side streams, forest residues, saw dust, bark
Keywords technology	Pressurized hot water extraction, molecular fractionation
Keywords End-Product	Polysaccharide, native non-sulphuric lignin, GGM
Amount investment needed	5 000 000
Abstract:	
<p>Looking for investors for Series-A fundraising starting early 2025 to finance application development and path to up-scaling to FOAK. We are on a mission for healthy people and economies by renewable chemicals. We upcycle industrial woody sidestreams into unique polysaccharides and polyphenols and their derivatives. We create value by combining sustainable biorefinery technologies on large scale industrial side streams and by creating solutions using our raw materials. Our technologies are scalable with affordable CAPEX in industrially significant volumes using existing and available raw materials. Based on only water as the solvent. We are a B2B raw materials company, with core competence in developing the fractionation technology and commercializing the ingredients into new applications. Our products' market potential consists of selected global markets in cosmetics, adhesives and coatings. Biobased resins for board packaging and acrylate copolymers for film forming in cosmetics to give more concrete examples of applications. Ownership consists of CVC Metsa Spring and angel investors. In the next financing round we look for syndicated growth investments of 5 M€, with a planned FOAK investment of 30 M€ to take place 2026-2027. At the moment we operate a pilot plant facility and a development portfolio of applications commercializing our raw materials. We are approx 11 persons working full time in the company, with few existing commercial showcase applications and more being developed.</p>	

