

| Session             | Start-ups/SMEs looking for Finance: Series A and Series B/C |
|---------------------|---|
|                     | Funding   |
| Title               | Natural biopolymers for industrial scale solutions          |
| Company             | Boreal Bioproducts  |
| Speaker             | Jaakko Pajunen, CEO   |
|                     |   |
| Keywords feedstock  | Sawdust, bark   |
| (max 2)             |   |
| Keywords technology | Water fractionation   |
| (max 2)             |   |
| Keywords            | Biopolymers, Feed   |
| End-Product (max 2) |   |
|                     |   |

## **Abstract:**

Join forces to use natural wood based biopolymers for renewable and decarbonized industrial scale solutions. Presenting Boreal's approach and plans to upcycle industrial byproduct wood and bark in a first commercial plant and scang industrial solutions.

Boreal's environmentally sound process relies on water as the solvent and integration with wood using industries for consolidated biomass and win-win approach with the incumbent industry.

Boreal's natural biopolymer products show already a high traction in use applications, with phased implementation derisking the growth with several market verticals including near term drop-in markets for cash flow positive growth. Boreal process is based on tap water and renewable energy, making the upscaling cost efficient and robust with derisked existing industrial technologies.

Going forward it is pivotal that markets for sustainable biobased polymers mature and have sufficient growth funding. We, pioneers of bioeconomy, ask now more than ever joining forces with the peers and especially the industrial counterparties to upscale the biopolymer applications and jointly build the markets. We are now looking partners for the Series-A syndicate of our first commercial production unit.