

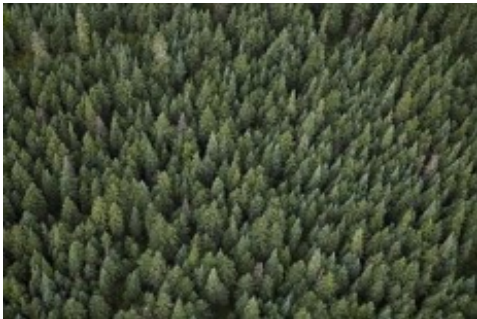
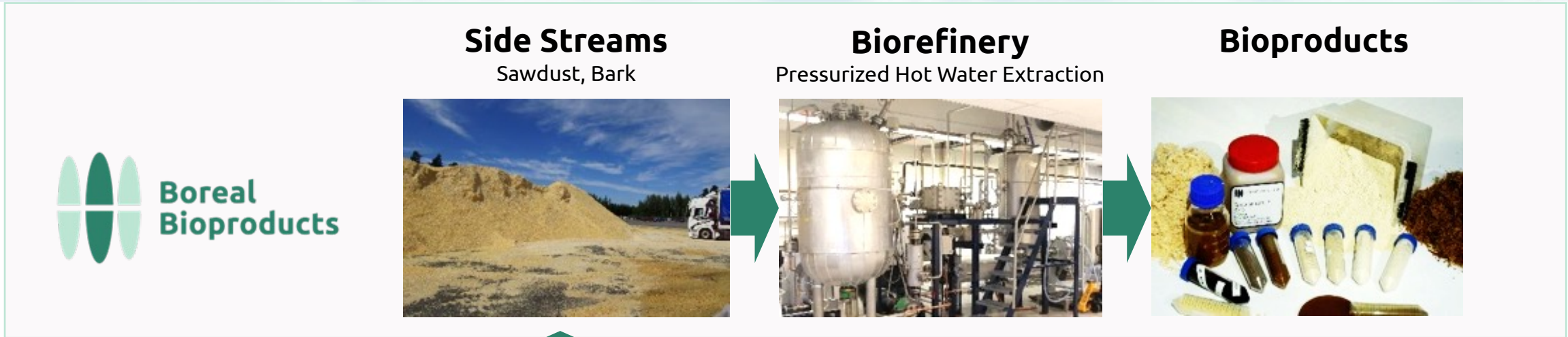


**Boreal
Bioproducts**

From side stream to mainstream

**Change Chemistry Speed Scouting
24 January 2024**

Wood residues upcycled to biopolymers



Certified Forests



Sawmill or Pulp Mill



Supply Chain Partners

Presenting Boreal Bioproducts®

SpruceSugar™
Hemicellulose



SpruceLigno™
Lignin



New: Bark extracts
Tannin polyphenolics



SpruceFiber™
Lignocellulosic fiber



SpruceGlue™
Phenolic sugar



Applications being developed with partners



Market development → Plant commission 2026



First customers

Industrial pilots

Pre-agreements

Off-takes

Distribution
Geographic expansion



Pilot Plant



Pre-A financing

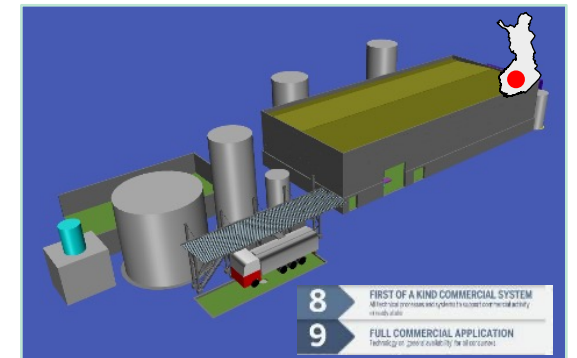
Plant design

Investment planning

Series-A financing

Construction

First-of-a-kind plant



We are on a mission to succeed!

Company



Jaakko Pajunen
Managing Director
MSc Technology

Over 15 years career in business development of publicly listed companies.

Development



Ann-Sofie Fonsen
Director
PhD Wood Chemistry

Expertise in organic chemistry and poly-saccharide modification.



Aurelie Laloeuf
Sr Specialist
PhD Chemistry

Cosmetics ingredient and product development professional.



Tony Tiainen
Manager
PhD Chemistry

Synthesis, modification and development of hybrid materials.



Alexander Henn
Manager
DSc Chemistry

Synthesis, modification of biopolymers and phenolics.

Technology



Pertti Tiitola
Director
BSc Engineering

Over 25 years of technology expertise in scale up from pilot to commercial scale.



Asim Mahmood
Process
MSc Process Chemistry

Experienced in chemical experiments and quality control.

Market



Antti Kämäräinen
Development
MSc Forestry

Over 20 years in international B2B sales of novel forest products.

Looking to broaden the team with application R&D, engineering and SGA towards the plant implementation.

Call to Action

Companies



Makers of the new
biopolymer markets



POC and application
commercialization

Investors



4 M€ Pre-A is open!
25 M€ Series-A in 2025



Application development
Industrial production

2 M€ closed
>50% soft commitment

Ingredients of the future, from residues of today.

Please contact:

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