Session	To-Be-Start-ups/SMEs looking for Finance: Pre-seed/Angel/Seed
Title	Syre Bio: a degradable chelant for pulp bleaching, made from wood sugar
Company	Syre Bio
Speaker	Matthew Thompson
TRL	TRL 1-3
Keywords feedstock (max 2)	Wood sugar
Keywords technology (max 2)	pulp bleaching; chelating agents
Keywords End-Product (max 2)	Chelator, enzymes

Abstract:

Peroxide bleaching depends on chelants, and the industry standard, DTPA, is classified in the EU as toxic for reproduction and passes through treatment plants intact. Syre Bio is developing xylaric acid, a degradable, nitrogen-free sugar acid made from wood sugar, as the alternative. We are looking for wood-sugar suppliers, chelant users and producers to test it, and pre-seed funding.