



Session	Start-ups/SMEs looking for Finance: Pre-seed/Angel/Seed – Polymers & Materials
Title	Sustainable Bio-Based Plastics for Industry
Company	Syntura
Speaker	Tobias Cors
TRL	TRL 4-7
Keywords feedstock (max 2)	Butanediol succinic-acid
Keywords technology (max 2)	Polymer synthesis
Keywords End-Product (max 2)	PolyButylenSuccinate (PBS)
Abstract:	
Syntura is building and producing the sustainable platform polymer PBS — and we are the only company that controls branching by chemistry at the molecular level, from tailored branched grades to pure linear PBS, the linear grade no one else can produce. Our PBS platform polymers are 100% bio-based, biodegradable, recyclable, and industrially proven. They are cost-competitive, backed by a resilient EU supply chain, and integrate seamlessly into existing processes. This is not a lab promise. We already serve customers and produce several hundred kilograms per day, with successful trials confirming industrial-scale performance. Our technology, developed over 10+ years at Fraunhofer and patent-protected, replaces conventional plastics across durable goods, packaging, fibers, textiles, and medical applications. We are now raising seed financing to build an industry-scale production plant in Germany, scaling from proven pilot operations to meet fast-growing market demand.	