Session	Start-ups/SMEs looking for Finance: Series A, Series B/C
Title	A Standardized Biochemical Production Platform for Heterologous Peptides and Proteins.
Company	Numaferm GmbH
Speaker	Jitin Bali
TRL	
Keywords feedstock (max 2)	Bacterial Fermentation
Keywords technology (max 2)	Fermentation DownStreamProcessing
Keywords End-Product (max 2)	Proteins Biopharmaceuticals

Abstract:

What if proteins could be produced with their native sequence, structure, and function intact—while enabling efficient and scalable bioproduction? Numaferm is addressing this challenge with an innovative biochemical expression platform that rethinks how bacterial fermentation can deliver high-quality proteins for research, biotechnology, and therapeutic applications.
Designed to accommodate diverse biological modalities across a wide range of sizes. complexity and functionality, Numaferm's technology combines process efficiency with key differentiators: Speed, Scale and Low costs. A key feature of this technology is its ability to achieve scarless protein production, eliminating residual tags and unwanted amino acid sequences that can compromise product quality, structural integrity, or biological activity. By eliminating residual tags, the platform enables the production of proteins that retain their native characteristics, helping overcome a critical limitation of conventional expression systems and supporting demanding applications where product quality and functionality are essential.
In a nutshell: Numaferm aims to unlock new opportunities for protein expression and biomanufacturing.