



Session	Start-ups/SMEs looking for Finance: Series A and Series B/C Funding
Title	myPichia: Novel platform for protein production
Company	myBIOS GmbH
Speaker	Claudia Rinnofer
Keywords feedstock (max 2)	Methanol-free
Keywords technology (max 2)	Precision fermentation
Keywords End-Product (max 2)	Proteins, Enzymes
Abstract:	
<p>At myBIOS, our mission is to redefine the future of recombinant protein production through our methanol-free fermentation technology, utilizing the yeast <i>Pichia pastoris</i> (<i>Komagataella phaffii</i>). Building on non-toxic inducers, the myPichia platform establishes new industry standards for safety, sustainability, and cost-efficiency. By achieving high protein titres without the use of methanol, we significantly reduce environmental impact and regulatory complexity, enabling compatibility with non-ATEX-certified facilities and simplifying implementation. This positions our technology as a scalable and accessible solution with the potential to transform protein manufacturing across diverse industries. In addition to our technological innovations, myBIOS offers tailored services including individual strain development and optimization, process development, bioreactor scale-up experiments, and the evaluation and transition of methanol-based production processes to methanol-free systems. Through our commitment to delivering affordable, high-quality, and sustainable protein solutions, myBIOS is driving meaningful progress in biotechnology and industrial biomanufacturing.</p>	