



Session	Start-ups/SMEs looking for Finance: pre-seed/angel/seed funding
Title	Mycoverse- new bioactives for agriculture's green transition
Company	Mycoverse
Speaker	Niels Bjerg jensen
Keywords feedstock (max. 2)	Grains
Keywords technology (max 2)	Fungal Fermentation
Keywords End-Product (max 2)	Biofungicide
Abstract:	
Mycoverse is pioneering next-generation biological crop protection solutions to replace synthetic chemical pesticides with sustainable fungal-based biocontrol. Our proprietary AI-assisted discovery platform integrates high-throughput functional fungal screening, metabolomics, and fit-for-purpose scalable production. This unique approach ensures rapid identification of highly effective, safe, and cost-competitive active substances. We address one of agriculture’s largest environmental challenges: the heavy reliance on persistent chemical fungicides, including PFAS-based pesticides, which contaminate soils and groundwater. Our fungal actives are readily biodegradable, delivering high efficacy while meeting farmers’ needs for reliable, easy-to-use, and competitively priced products. Globally, the market for fungal disease control exceeds €22 billion. Mycoverse’s first two product opportunities, targeting potato late blight and grapevine downy mildew, represent €1.7–2 billion TAM by 2030. We have already demonstrated our technology in greenhouse trials validated by third-party contractors, with pre-pilot scale production and field trials planned for 2026. Our team combines deep expertise in ag-input business development, regulatory approval, and microbial production. We seek pre-seed investment to expand discovery, advance regulatory dossiers, and prepare for pilot production, with the ambition to launch the first product by 2029.	