

Session	Start-ups/SMEs looking for Finance: pre-seed/angel/seed funding
Title	MycoLutions - Circular and healthy materials using mycelium
Company	MycoLutions
Speaker	Helge Schritt
Keywords feedstock	straw
(max 2)	
Keywords technology	mycelium composite
(max 2)	
Keywords	acoustic, insulation
End-Product (max 2)	

## **Abstract:**

MycoLutions develops novel materials for well-harmonised room acoustics and energy-saving thermal insulation by utilising the immense potential of fungal mycelium. Facilitating the transition away from fossil-based materials like polystyrene, we work towards a circular economy. Our pollution-free material serves as the foundation for healthier living and working environments. Leveraging local agricultural and food industry waste streams, we scale up production, transforming waste into valuable products. Committed to high quality and environmental stewardship, we redefine construction materials for a circular and sustainable economy.