



Session 3	Artificial Intelligence in service of biomanufacturing
Pitch Title	VCG.AI - Turning organic by-products & waste into valuable materials using AI
Company	VCG.AI
Speaker	Jon Goriup, co-founder & CEO
Keywords feedstock	Industrial organic by-products & waste
Keywords technology	Various
Keywords End-Product	Various
Abstract:	
<p>Value Chain Generator® by VCG.AI is driving an organic waste revolution! This award-winning innovation leverages AI and data to help companies and regions transform organic industrial by-products and waste into sustainable, profitable circular opportunities.</p> <p>The AI solution intelligently matches companies and material streams to an ever-growing database of 400+ validated technical solutions. These solutions enable the conversion of by-products and waste into new, higher-value materials. By factoring in local specifics and market validation for new circular materials, it ensures the creation of most sustainable, feasible, and profitable circular business models tailored to each company and location.</p> <p>VCG.AI is already being used by agri-food companies and regional developers across 13 European countries. Recently, the company was awarded a €2.5 million EIC Accelerator grant, recognizing it as one of the most innovative EU companies. In addition, VCG.AI secured the prestigious CircularPSP contract to develop circular economy solutions for eight EU cities, including London, Berlin, Helsinki, and Istanbul. The startup has received multiple international recognitions, including winning the Green Tech Start-up Competition Heidelberg and the NLB Frame of Help Award.</p> <p>Find more about the Value Chain Generator® at www.vcg.ai.</p>	

