

8:00 **DEPARTURE shuttle bus at Brussels Airport**

9:00 – 10:35 Study Visit to the Bio Base Europe Pilot Plant

9:00 – 9:10 am ***Welcome***
By Wim Soetaert*, CEO, Bio Base Europe Pilot Plant*

9:10 – 9:40 am ***Bio Base Europe Pilot Plant: Scale-up and so much more!***
By Hendrik Waegeman & Julie Vanderstraeten*, Bio Base Europe Pilot Plant*

9:40 – 9:50 am *Q&A*

9:50 – 10:35 am *Seeing is believing: Guided tour of the facilities*

10:35 – 11:00 **Networking coffee break**

11:00 – 15:00 Scale-up workshop: Win the Scale-Up Challenge: Building Efficient, Scalable and Economically Viable Bioprocesses

11:00 – 11:05 ***Introduction: Framing the aim and content of the workshop***
By Hendrik Waegeman*, Head of Business Operations, Bio Base Europe Pilot Plant*

Part 1: Begin with the End in Mind

What do I want to achieve? When is the right time to scale-up? How should I set my priorities? What should I be prepared for when starting to talk to investors? How do I align my fundraising?

11:05 – 11:15 ***Myth of the Zero-Sum Game***
By Sam Nejame*, CEO Promotum*

11:15 – 11:25 ***Help, where do I start? Introducing the Scale-Up Accelerator Network (SAN)***
By Esthèle Goure*, SAN Responsible, BBEPP*

11:25 – 11:35 ***Begin with the End in Mind: The Investors POV***
By Arne Hautekiet, Investment Associate @ Astanor Ventures

11:35 – 12:00 ***Panel discussion / Q&A***
Moderated by Hendrik Waegeman*, Head of Business Operations, Bio Base Europe Pilot Plant*

Part 2: I Hate to Burst your Bubble, but the Economics Will Never Work

12:00 – 12:10	***When is it TEA time?*** ***By Koen Clymans**, Owner & Director, UR Bright Side*
12:10 – 12:18	***TEA across TRL scales, from early development to installation design choices: The R&D POV*** ***By Fernanda Thimoteo**, PhD Candidate, Project Manager, BBEPP*
12:18 – 12:26	***TEA across TRL scales, from early development to installation design choices: The Engineering POV*** ***By Iancu Avram**, Project Manager, BBEPP*
12:26 – 12:50	***Panel discussion / Q&A*** ***Moderated by Hendrik Waegeman**, Head of Business Operations, Bio Base Europe Pilot Plant*
12:50 – 13:30	**NETWORKING LUNCH**

Part 3: Democratizing Biosolutions: from Niche to Commodity

13:30 – 13:38	***Cost advantaged fermentation with DAB.bio technology*** ***By Eric van der Meer**, CEO, DAB.bio*
13:38 – 13:46	***AI in biomanufacturing*** ***Alexander Verschraegen**, Bio Base Europe Pilot Plant*
13:46 – 13:54	***Smart sensors for autonomous and decentralized follow-up of fermentation processes: the first results!*** ***By Amir Atabaki**, Co-Founder & CEO, Perceptra*
13:54 – 14:02	***Ready-to-Use starter cultures for scalable and reliable biomanufacturing: the first results!*** ***By Troels Prahl**, Co-Founder & CEO, Swan Neck Bio*
14:02 – 14:10	***Reducing COGS through Repeated Fed-Batch Cultivation with OPENPichia*** ***By Katrien Claes**, VIB Center for Medical Biotechnology*
14:10 – 14:18	***From niche to commodity*** ***By Einte-Karst Dijk**, CTO, Those Vegan Cowboys*
14:18 – 14:45	***Panel discussion / Q&A*** ***Moderated by Hendrik Waegeman**, Head of Business Operations, Bio Base Europe Pilot Plant*

CLOSING

14:45 – 14:50	***By Hendrik Waegeman**, Head of Business Operations, Bio Base Europe Pilot Plant.*
15:00	**DEPARTURE shuttle bus for Brussels Airport**
16:00	**ARRIVAL at Brussels Airport**