Organised by Bio Base Europe Pilot Plant in collaboration with "Pilots4U powered by COPILOT"

Programme OPEN DAY @ BBEPP

26 November 2025, from 9 am – 3 pm

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
9:10 – 9:50 am Bio Base Europe Pilot Plant: Scale-up and so much more!
9:50 – 10:35 am Seeing is believing: Guided tour of the facilities

10:35 – 10:55 **Networking coffee break**

10:55 – 15:00 Scale-up workshop: The art of scaling – How to design your cost-effective bioprocess in the most efficient way.

10:55 – 11:00 Introduction: Framing the aim and content of the workshop
By Hendrik Waegeman, Head of Business operations, Bio Base Europe Pilot Plant

Part 1: Scale-Up Accelerator Network meets Due Diligence

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?

11:00 – 11:08 Help, where do I start? Introduction to the Scale-Up Accelerator Network (SAN)
By Esthèle Goure, SAN Responsible, BBEPP
11:08 – 11:16 Why do I need an external expert view on my process?
By Michael Helmut Kopf, formerly BASF and SAN Expert, tbc
11:16 – 11:24 Taking the Due Diligence hurdle with grace
By Joeri Beauprez, Inbiose, tbc
11:24 – 11:32 The Investors POV
By Sofinnova Partners, tbc
11:32 – 12:00 Panel discussion / Q&A
Moderated by Sam Nejame, CEO, Presence-Promotum

Part 2: Does my scale-up plan make sense and how can I implement Techno-Economic Assessment (TEA) across TRL scales?

12:00 – 12:08	Why you need to think of TEA early on - TEAs and process modeling with SuperPro Designer *By Nik Misailidis / Vassilis Parisis, Application & Consulting Engineer, Intelligen*
12:08 – 12:16	TEA across TRL scales, from early development to installation design choices - *By Iancu Avram, Project Manager, BBEPP*
12:16 – 12:40	Panel discussion / Q&A *Moderated by Sam Nejame, CEO, Presence-Promotum*

12:40 – 13:20 **NETWORKING LUNCH**

Part 3: Breaking the cost barrier in biomanufacturing

13:20 – 13:28	Cost advantaged fermentation with DAB.bio technology *By Eric van der Meer, DAB.bio, tbc*
13:28 – 13:36	Continuous fermentation: dream or reality? *By Katelijne Bekers, MicroHarvest, tbc*
13:36 – 13:44	Solvent Impregnated Resins *By Sinah Tönjes, R&D Engineer, BBEPP*
13:44 – 13:52	*Autonomous and decentralized follow-up of fermentation processes thanks to smart sensors* *By Amir Atabaki, Perceptra, tbc*
13:52 – 14:00	Ready-to-Use starter cultures for scalable and reliable biomanufacturing *Troels Prahl, Swan Neck Bio, tbc*
14:00 – 14:30	Panel discussion / Q&A *Moderated by Sam Nejame, CEO, Presence-Promotum*

Part 4: Roundtable: Reflections on what Pitch Perfect brought us this year.

14:30 – 15:00	The 2 most inspiring start-ups and the 2 most inspiring investors, *tbc* *Moderated 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**

The study visit and workshop for Start-ups, SMEs and Corporates looking for scale-up and for Public, Corporate & Private Investors are supported by "Pilots4U powered by COPILOT"

Circular Bio-based Europe Joint Undertaking

Bio-based Industries Consortium

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