

Pitch Perfect and Boost the European Bioeconomy 2022

Cross-border Pitching, Matchmaking and Networking Event

26 September 2022, 10am – 5pm

Sheraton Brussels Airport Hotel

Plenary Opening Session (Galaxy I and II)			Waste2Func	Satellite event	Exhibition in Catering Area
9:30	Registration and Coffee				
10:00	Opening of the event				
10:15	Keynote Lecture: Financing the Circular Bioeconomy: How Start-ups can Navigate Opportunities & Pitfalls <i>By Dr. Peter J. Nieuwenhuizen – Founding Partner European Circular Bioeconomy Fund (ECBF)</i>				
10:45	Short Break – Transformation of the room to pitch rooms				
Parallel Sessions					
	Pitch Room 1: Galaxy I	Pitch Room 2: Galaxy II	Matchmaking area: Galaxy III		
11:00	Pitch Session 1 MICROBIAL PROTEIN TRANSITION PLAYERS Session 1 starts at 11:45	Pitch Session 2 EMERGING INNOVATIVE TECHNOLOGIES FOR THE BIOECONOMY	Matchmaking session 1		
12:30	Lunchbreak				
13:30	Pitch Session 3 START-UPS LOOKING FOR & INVESTORS OFFERING FINANCE (E & E workshop)	Pitch Session 4 NEW INVESTMENTS & DEVELOPMENTS IN THE EU PILOT AND DEMONSTRATION SCENE	Matchmaking session 2		
15:00	Coffee and Networking Break				
15:30	Pitch Session 5 EMERGING CONVERSION TECHNOLOGIES FOR BIOWASTE	Pitch Session 6 START-UPS/SMEs LOOKING FOR & INVESTORS OFFERING FINANCE (E & E workshop)	Matchmaking session 3		
Plenary Closing Session (Atrium)					
17:00	Closing remarks <i>by Stef Denayer, Pilots4U</i>				
17:15	Networking drink				

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Programme of the parallel sessions

	Pitch Room GALAXY I	Pitch Room GALAXY II
11:00 – 12:31	<p>Pitch Session 1: MICROBIAL PROTEIN TRANSITION PLAYERS</p> <p><i>Moderator: Simon De Corte, Ghent University</i></p>	<p>Pitch Session 2: EMERGING INNOVATIVE TECHNOLOGIES FOR THE BIOECONOMY</p> <p><i>Moderator: Stef Denayer, Pilots4U</i></p>
11:00 – 11:04		Introduction
11:04 – 11:11		<p>Superior yeast strains for bioethanol production with lignocellulosic biomass</p> <p><i>Johan Thevelein, NovelYeast, BE</i></p>
11:12 – 11:19		<p>Polymer architecture enabling custom-made biomaterials with adaptable end-of-life</p> <p><i>Sil Nevejans, B4Plastics, BE</i></p>
11:20 – 11:27		<p>Cell-free biomanufacturing for healthier food ingredients</p> <p><i>Jordi Lopez Launes, EnginZyme, SE</i></p>
11:28 – 11:35		<p>B-COS, the key to responsible and resilient agricultural practices</p> <p><i>Chiara Guidi, B-COS, BE</i></p>
11:36 – 11:43		<p>Carbon Capture Solutions for a brighter future</p> <p><i>Jarle Skjæveland, GreenCap Solutions, NO</i></p>
11:44 – 11:51	Introduction	<p>Holiferm's Technology Platform</p> <p><i>Joana Pereira, Holiferm, UK</i></p>
11:52 – 11:59	<p>The Protelnn Club: Enabling innovative value chain for fermentation-based proteins</p> <p><i>Simon De Corte, Ghent University, BE</i></p>	<p>HIPE-REC – Method for processing a biomass material with distillable ionic liquids</p> <p><i>Marcell Gyurkac, proionic GmbH, DE</i></p>
12:00 – 12:07	<p>Avecom's microbial biomass fermentation platform</p> <p><i>Stijn Boeren, Avecom, BE</i></p>	<p>Humins - biobased thermoset materials for performant adhesives and composites</p> <p><i>Tom Claessen, Avantium Renewable Polymers, NL</i></p>
	<p>Citric-spent fungi: moving towards a sustainable feed industry</p> <p><i>Steff van Loy, Citribel, BE</i></p>	

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12:08 – 12:15		PolyPali - towards a sustainable polymer industry Erik de Vries, Enzymicals, NL
12:16 – 12:23		3D Printing of Microbial Biosurfactants Gels Niki Baccile, Sorbonne Université, CNRS, FR
12:24 – 12:31		

13:30 – 15:01	Pitch Session 3: START-UPS LOOKING FOR & INVESTORS OFFERING FINANCE <i>Moderator: FlandersFood</i>	Pitch Session 4: NEW INVESTMENTS & DEVELOPMENTS IN THE EU PILOT AND DEMONSTRATION SCENE <i>Moderator: Tanja Meyer, Bio Base Europe Pilot Plant</i>
13:30 – 13:34	Introduction	Introduction
13:34 – 13:41	BioeconomyVentures: raising disruptive bioeconomy ventures, startups and spinoffs to the top Filippo Giancarlo Martinelli, BioeconomyVentures/Irish Bioeconomy Foundation, IR	Open Innovation Testbed for European Sustainable Biobased Nano Materials Tanja Meyer, Bio Base Europe Pilot Plant, BE
13:42 – 13:49	Borregaard, a leading biorefinery and an investor in biobased startups Gudbrand Rødsrud, Borregaard AS, NO	The Real Scale-up Factory Toine Hultermans, Bodec, NL
13:50 – 13:57	The HOOP circular investors board Jorge Rodrigues de Almeida, RdA Climate Solutions HOOP Circular Investors Board, PT	Modular pilot lines enabling research on cellulose films and coatings Heli Kangas, VTT Technical Research Centre of Finland Ltd, FI
13:58 – 14:05	Microbial colours Karin Fleck, Vienna Textile Lab, AT	The accelerator of your industrialisation Stéphane Soum, PIVERT, FR
14:06 – 14:13	NoPalm Ingredients: Fermentation of sidestreams to locally produce (microbial) oil instead of palm oil Jeroen Hugenholtz, NoPalm Ingredients, NL	INN-PRESSME novel biomaterials - New investments and developments Ulla Forsström, INN-PRESSME, FI

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14:14 – 14:21	Making Biosurfactants Mainstream Bernd Everaert, AmphiStar, BE	New and Recent Investments at the Bio Base Europe Pilot Plant Muriël Dewilde, Bio Base Europe Pilot Plant, BE
14:22 – 14:29	Alternative Protein from Microalgae for Plant Based Dairy Application Eugene Wang, Sophie's BioNutrients, SG	Biocon – scaling up the lignin-first biorefinery Joost Van Aelst, KU Leuven, BE
14:30 – 14:37	Sustainable Bio Petrol-Chemicals Replacements from the Shells of Cashew-Nuts Pierluigi Ferri, Cashew Shell BioRefinery, DE	Towards a carbon neutral future - converting CO2 at the emission source with the Bio Base Mobile Pilot Plant Koen Quataert, Bio Base Europe Pilot Plant, BE
14:38 – 14:45	Animal-free myoglobins as ingredients for meat and fish replacers Hermes Sanctorum, Paleo, BE	Biochar production and analysis at the UKBRC Christian Wurzer, UK Biochar Research Centre, UK
14:46 – 14:53	Food Waste, - Pollution or omega-3 and protein? Ingmar Høggøy, Greentech Innovators AS, NO	FAST500 Eric Van der Meer, DAB.bio, NL
14:54 – 15:01	Lixea - Enabling the circular bioeconomy using ionic liquid Florence Gschwend, Lixea, UK/SE	Smart route to your biobased product Martin Kavšček, Acies Bio, SI

15:30 – 17:01	Pitch Session 5: EMERGING CONVERSION TECHNOLOGIES FOR BIOWASTE <i>Moderator: Achim Raschka, nova-Institute</i>	Pitch Session 6: START-UPS/SMEs LOOKING FOR & INVESTORS OFFERING FINANCE <i>Moderator: Emma Sidgwick, FlandersFood</i>
15:30 – 15:34	Introduction	Introduction
15:34 – 15:41	Tech4Biowaste project TBC	Intro Explore & Expand Workshop BioeconomyVentures Emma Sidgwick, FlandersFood, BE
15:42 – 15:49	Production of Biofuels from Organic residues: The MOTOR project Ana Lopez Contreras, Wageningen University, NL	Upcycling ingredients from food companies side-streams Carlos Cabrera, Greencoverly, NL
15:50 – 15:57	Production of eco-friendly multipurpose Biobased products from Municipal Bio Waste (MBW) Freddy Liendo, Hysytech Srl, IT	A safe, ecological and sustainable source of proteins using yeast cell factories Claudia Rinnofner, myBIOS, AT
15:58 – 16:05	Improved biocatalysts for waste conversion and bioproducts/biopolymers production Vincenza Faraco, University of Naples “Federico II” (Unina), IT	Sparkalis’ Food Tech Venture Fund focus on cellular agriculture and precision fermentation Filip Arnaut, Sparkalis, BE
16:06 – 16:13	Keeping Carbon in the Loop: Upcycling Food Waste to Bioplastics Maarten Campman, TripleW, IL	FUTURE PROOF NUTRITION - Converting CO2 into critical nutrients through microalgae biorefining Sara Guaglio, FUL Foods, NL
16:14 – 16:21	From Paper Sludge to Green Energy Lara Labotic, DBG Bio Energy, NL	Kaffe Bueno - Worlds 1st Coffee Biorefinery Juan Medina, Kaffe Bueno, DK

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16:22 – 16:29	Technology platform for sustainable production based on municipal waste streams Grzegorz Kubik, Fraunhofer IGB, DE	Title to confirmed Wim Soetaert, Inbiose, BE
16:30 – 16:37		Scaling personalized healthy food through food robotics Glenn Mathijssen, ALBERTS, BE
16:38 – 16:45		Title to be confirmed Bi-Pa, Biological Products for Agriculture
16:46 – 16:53		Title to be confirmed Plinius Labs
16:54 – 17:01		

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