Matchmaking in Satellite 4, 6 and 7

Plenary Opening Session (Galaxy I and II)			**Info Session VLAIO (BE) and CrossRoads (BE/NL):** Support/grants for your innovation or biobased/circular collaboration Emily Verhelst and Cédric Dhaene **13:30 – 13:46 and 15:30 – 15:46** **Satellite 3**
9:30	Registration and Coffee		
10:00	**Opening of the Event**		
10:20	**Keynote Lecture: Connecting with investors: A life-changing experience!** ***Testimonials by several investor/start-up tandems***		
10:45	Short Break – Transformation of the Room to Pitch Rooms		
Parallel Sessions			
	Pitch Room 1: Galaxy I	**Pitch Room 2: Galaxy II**	**Pitch Room 3: Galaxy III**
11:00	**Pitch Session 1** **START-UPS/SMEs LOOKING FOR FINANCE** **Pre-seed/angel/seed funding** **(Bioeconomy Ventures brokerage activity)**	**Pitch Session 2** **EMERGING INNOVATIVE TECHNOLOGIES FOR THE BIOECONOMY**	**Pitch Session 3** **MICROBIAL PROTEIN TRANSITION PLAYERS**
12:30	Lunch Break		
13:30	**Pitch Session 4** **START-UPS/SMEs LOOKING FOR FINANCE** **Series A and series B/C funding** **(Bioeconomy Ventures brokerage activity)**	**Pitch Session 5** **START-UPS/SMEs LOOKING FOR FINANCE** **Pre-seed/angel/seed funding**	**Pitch Session 6** **BIOWASTE CONVERSION TECHNOLOGY PLAYERS**
15:00	Coffee and Networking Break		
15:30	**Pitch Session 7** **START-UPS/SMEs LOOKING FOR FINANCE** **Pre-seed/angel/seed funding**	**Pitch Session 8** **START-UPS/SMEs LOOKING FOR FINANCE Series A and series B/C funding**	**Pitch Session 9** **NEW INVESTMENTS & DEVELOPMENTS IN THE EU PILOT AND DEMONSTRATION SCENE**
Plenary Closing Session (Atrium)			
17:10	Closing Remarks *by* ***Stef Denayer, Pilots4U***		
17:15	Networking Drink		

Exhibition in Catering Area

Pilots4U · Bio Base Connect · bioeconomy ventures · planet b.io · THE PROTEINN CLUB · ShapingBio · Bionanopolys · WASTE 2 FUNC · TECH4 BIOWASTE

	Pitch Room GALAXY I	Pitch Room GALAXY II	Pitch Room GALAXY III
11:00 – 12:39	Pitch Session 1: START-UPS/SMEs LOOKING FOR FINANCE – PRESEED/ANGEL/SEED FUNDING (Bioeconomy Ventures brokerage activity) *Moderator: Aleksandar Zobec, Bioeconomy Ventures* *Timekeeper: Pierre Kerhascoet, Bioeconomy Ventures*	Pitch Session 2: EMERGING INNOVATIVE TECHNOLOGIES FOR THE BIOECONOMY *Moderator: Tanja Meyer, Bio Base Europe Pilot Plant* *Timekeeper: Rakesh Nair, Bio Base Europe Pilot Plant*	Pitch Session 3: MICROBIAL PROTEIN TRANSITION PLAYERS *Moderator: Cindy Gerhardt, Planet B.io* *Timekeeper: Simon De Corte, The ProteInn Club*
11:00	Introduction by session moderator Aleksandar Zobec, Bioeconomy Ventures	Introduction by session moderator Tanja Meyer, Bio Base Europe Pilot Plant	**The ProteInn Club and Planet B.io: enabling the transition to sustainable microbial proteins** **Cindy Gerhardt, Planet B.io and Simon De Corte, The ProteInn Club** *Keywords: industrial sounding board, start-ups, scale-ups, corporates, building new value chains, biotech campus, fermentation-based proteins, facilities, services, communities*
11:04 – 11:11	**Cashew Shell BioRefinery, sustainable biodegradable non-toxic surfactants** **Pierluigi Ferri, Cashew Shell BioRefinery CSBR BV, DE** *Keywords: cashew-nut shell liquid, non-ionic, surfactants, polymer pre-cursors, active-ingredients*	**Replacing 40 billion fossil-based shoe soles? This is how we DID it** **Stefaan De Wildeman, B4Plastics, BE** *Keywords: food waste streams, sugars, vegetable oils, rubber, TPE/TPR, biopolymers, biotech*	
11:12 – 11:19	**Resilient microbes, manufactured from biomass residues** **Emile Redant, N-Fix NV, BE** *Keywords: manure, food industry waste, digestate, biofertilizer, biocontrol, recovered ammonia, RENURE, hydrothermal carbonization, solid state fermentation*	**Bio-refinery derived furanic humins as basis for sustainable performance materials** **Tom Claessen, Avantium Renewable Polymers, NL** *Keywords: biomass, sugars, furanics, humins, sugar dehydration*	**Next-generation proteins – need for scale & affordability** **Noelia Valbuena, Dyadic International, NL** *Keywords: fermentable sugars, recombinant enzymes, proteins*
11:20 – 11:27	**The future of seafood is mycelium** **Hendrik Kaye, Esencia Foods, DE** *Keywords: sugars, starches, agri-food sidestreams, mycelium biomass, fermentation*	**From lignin towards a new era of bioaromatics products** **Vicente López, Cener, ES** *Keywords: lignin, antioxidants and phenolics, depolymerization, bioaromatics*	**Novel platform for protein production** **Claudia Rinnofner, myBIOS GmbH, DE** *Keywords: Pichia pastoris, methanol-free, protein, platform, food-tech, feed-tech*
11:28 – 11:35	**The metamorphosis of the coffee bean: a sustainable coffee oil story** **Natalia Tarazona Lizcano, RECOV Labs, DE** *Keywords: coffee biowaste, upcycled coffee oil, supercritical fluids extraction*	**Biomass the green carbon source: from perfumes to chemicals and materials** **Philip Scholten, Bloom Biorenewables, CH** *Keywords: lignocellulose: wood, bagasse, nut shells, drop-in chemicals, fuels, antioxidants, bioplastics, solvants, fractionation*	**Kynda's plug & play fermentation technology platform revolutionizes production of next-generation proteins** **Joerg Bormann, Kynda Biotech GmbH, DE** *Keywords: agro-industrial sidestreams, proteins, mycelium, precision fermentation, food ingredients*

11:36 – 11:43	**Unlocking the value of seaweed** **Paulina Zanela, Thalasso AS, NO** *Keywords: macro algae, sargassum, kelps, alginates, biofertilizers, fucoidans, mobile micro biorefinery*	**Agitated thin film drying: revolutionizing drying through novel, mild processing** **Toine Hultermans, Bodec, NL** *Keywords: proteins, vegetables, fruit, fibers, pigment, color, vacuum, mild processing*	**SmartRoute to your alternative protein** **Bor Klančnik, Acies Bio d.o.o., SI** *Keywords: glucose, whey, molases, methanol, microbial proteins, fermentation*
11:44 – 11:51	**Biobased, biodegradable and water-soluble polymer made from food industry by-products** **Gilles Crahay, PolyPea, BE** *Keywords: starch, agri-food by-products, thermoplastic, packaging, extrusion, film blowing, solvent casting*	**Fibenol's state-of-the-art biorefinery reshapes biomaterials industry** **Karl Peebo, Fibenol OÜ, EST** *Keywords: wood industry residues, lignin, woody sugars, SunBurst, fractionation, extrusion*	**Arbiom: Industrial deployment of a nutritional & sustainable protein through yeast fermentation** **Amélie Drouault, Arbiom, FR** *Keywords: fermentable sugars, agricultural or forestry sidestreams, microbial protein*
11:52 – 11:59	**NEWood; a 100% biobased, 100% recyclable and 100% Circular alternative to wood and engineered wood products** **Sofiia Vinnik, Biowerkz, DE** *Keywords: hemp, grass, straw, wood waste, composites, boards, interior design elements*	**Minagro biobased ingredients for agrochemicals: catalysts for growth in the bioeconomy** **Arnold De Maere, Minagro, BE** *Keywords: hemicellulose, co-formulants for agrochemicals, biobased solvents, farm2fork*	**Microbial production of cow-free caseins & cheese** **Will van den Tweel, Those Vegan Cowboys, BE** *Keywords: glucose, grass, cheese, precision fermentation*
12:00 – 12:07	**Groundbreaking lignin separation technology for replacing fossil raw materials** **Juho-Matti Karpale, Ligneasy OY, FI** *Keywords: black-liquor, wood, pulp, hydrolysate, kraft, lignin, adhesives, biocarbon, bioenergy*	**C1 Bioeconomy - Producing proteins and biopolymers from CO2 and renewable energy** **Frank Kensy, b.fab GmbH, DE** *Keywords: formate, CO2 + H2, feed protein, PHA, formate bioeconomy, C1 feedstocks*	**Generating protein-based crop protection agents using structure-based protein engineering** **Wouter Van Putte, Puxano BV, BE** *Keywords: bacterial strain, bacterial media, proteins, crop protection, biostimulant*
12:08 – 12:15	**The obstacles in bringing microalgae into food applications** **Eugene Wang, Sophie's BioNutrients, SG** *Keywords: beer spent grains, protein concentrate, fermentation, microalgae, protein*	**Development and scale-up of an enzymatic process for FDCA synthesis from HMF** **Tanja Meyer, Bio Base Europe Pilot Plant, BE** *Keywords: forestry biomass, HMF, FDCA, bio-aromatic building block, oxidative enzyme, biocatalysis*	**Farmless - microbial proteins decoupled from agriculture** **Maria Cuellar Soares, Farmless BV, NL** *Keywords: C1 feedstock, microbial proteins, fermentation, food technology*
12:16 – 12:23	**Lactic acid from side streams produced by the Principles of Nature** **Jan Pieter van Tilburg, Nature's Principles, NL** *Keywords: sugar-based sidestreams, lactic acid & derivatives, mixed culture fermentation*	**Computationally tailor-made enzymes for industrial applications** **Lur Alonso, Zymvol Biomodeling SL, ES** *Keywords: variable feedstocks, drugs, F&F, biomaterials, agrochemicals, molecular modelling, enzyme engineering and enzyme search*	**Making precision fermentation a reality** **Stephan van Sint Fiet, Vivici, NL** *Keywords: proprietary, non-agricultural feedstock, fermentation-derived whey protein, dairy ingredients*

12:24 – 12:31	**The future of coffee is cellular** **Chahan Yeretzian, STEM, FR** *Keywords: coffee byproducts, coffee, food and drink ingredients, cell culture, cell sourcing, proliferation, flavour engineering, extraction*	**Bioproduction at scale through 'product addiction' in cell factories** **Christian Munch, Enduro Genetics, DK** *Keywords: all feedstocks, all end-products, synthetic biology, expression system*	**Programming biology** **Shan Jiang, Ailurus Bio, UK** *Keywords: E.coli, protein engineering, high-throughput experiment*
12:32 – 12:39	**Alt Biotech – Cell culture enablers** **Sakina Elkassouani, Alt Biotech, FR** *Keywords: growth media, growth factors, cell culture*	**ALGAPOLYVBEV: harnessing photosynthetic biomass for sustainable polymer ingredients** **Mahshid Sedghi, ALGAESYS S.A., PT** *Keywords: (brewery) wastewater, extracellular polymeric substances, EPS, carbohydrates, PHAs, wastewater treatment*	**Revyve: a novel platform to valorize microbial biomass into functional and nutritious food ingredients** **Edgar Suarez Garcia, Revyve, NL** *Keywords: (spent)-yeast, egg-white replacers, mild processing*

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	13:30 – 15:00	Pitch Session 4: START-UPS/SMEs LOOKING FOR FINANCE – Series A and series B/C funding (Bioeconomy Ventures brokerage activity) *Moderator: Jowita Sewerska, European Circular Bioeconomy Fund* *Timekeeper: Karel De Winter, Bio Base Europe Pilot Plant*	Pitch Session 5: START-UPS/SMEs LOOKING FOR FINANCE – Preseed/angel/seed funding *Moderator: Annick Verween, biotope by VIB* *Timekeeper: Peter Cauwels, biotope by VIB*	Pitch Session 6: BIOWASTE CONVERSION TECHNOLOGY PLAYERS *Moderator: Sofie Lodens/Sophie Roelants, Waste2Func* *Timekeeper: John Vos, Tech4Biowaste*
Info session VLAIO – CrossRoads Satellite 3	13:30	Introduction by session moderator Jowita Sewerska, European Circular Bioeconomy Fund	Introduction by session moderator Annick Verween, biotope by VIB	Introduction by session moderator Sofie Lodens, Waste2Func
	13:34 – 13:41	**Making biosurfactants mainstream** **Sophie Roelants, AmphiStar, BE** *Keywords: food waste, industrial sidestreams, used cooking oil, biosurfactants, fermentation, pretreatment, purification*	**Starting the Biohalogenation revolution** **Nicolas Krink, BioHalo – The biohalogenation company, DK** *Keywords: glucose, citrate, acetate & halo-acetate, halo-benzoates, halopolymers and organohalides, metabolic engineering*	**Digestate as a sustainable source of nutrients for large-scale algal cultivation** **Marcella Fernandes de Souza, Ghent University, BE** *Keywords: digestate, microalgae, novel proteins, waste valorization, nutrient recycling*
	13:42 – 13:49	**Qubicon: Pioneering autonomous bioprocessing for a sustainable future** **Olivier Guillet, Qubicon AG, AT** *Keywords: exhaust fumes, organic waste, grains, fermented beverages, proteins, antibodies, biogas, enzymes*	**Bolder Foods: Less cow, more pleasure, for everyone** **Ilana Taub, Bolder Foods, BE** *Keywords: liquid, microbial biomass, non-dairy cheese and ingredients, fermentation*	**From wet, low value biowaste, to dry sustainable biofuel via HydroThermal Carbonization and Pelletization** **Aaron Maes, Engie Laborelec, BE** *Keywords: wet biogenic waste, black pellets, thermochemical conversion*
	13:50 – 13:57	**Mission: Ingredients of a future from the residues of today** **Antti Kamarainen, Montinutra Ltd, FI** *Keywords: wood residues, biopolymers, pressurized hot water extraction*	**Alternative proteins, green chemicals and substitutes of fossils from recycled CO2 in high productivity equipment** **Jean-Louis Roux Dit Buisson, NeoCarbons, CH** *Keywords: microalgae, CO_2, nitrates, phosphates, astaxanthin, phycocyanin, proteins*	**Sustainable polymers from biomass** **Belen Taroncher Ruiz, AIMPLAS, ES** *Keywords: food waste, wood, crop residues, PHA, PLA, cellulose, chitosan, fertilisers, composites, fermentation*

	13:58 – 14:05	**BioMosae - highly effective biostimulants & biofungicides** **Alex Schmeets, BioMosae, NL** *Keywords: renewable carbon sources, biofungicides, biostimulants, fermentation*	**TerraWaste: converting biomass and plastic waste into carbon-negative materials through hydrothermal liquefaction** **Kristaps Cirulis, TerraWaste, NL** *Keywords: (plastic) waste, carbon-negative eternal oil, hydrothermal liquefaction*	**Downstream processing of caproic and caprylic acid from a fermentation broth** **Arne Gröngröft, DBFZ, DE** *Keywords: wet biomass, medium chain carboxylic acids, lubricants, surfactants, cosmetics, ultrafiltration, extraction*
	14:06 – 14:13	**Bacterial plant based biofilm for a green future** **Hüseyin Sancar Bozkurt, BIOPROBIF, TR** *Keywords: plantbased, pobif, food packaging, biofilm, bioplastic*	**B'ZEOS: The next generation of packaging** **Guy Maurice, B'ZEOS, NO** *Keywords: seaweed extracts, flexible films, paper coating, injection moulded, thermoformed, sustainable packaging*	**Waste-derived green flexible electronics: from insect-mediated bioconversion of OFMSW to electro-conductive bio-nanocomposites** **Edoardo Testa, Politecnico di Milano, IT** *Keywords: municipal solid waste, proteins, lipids, chitin, bioplastics, black soldier fly, extraction, polymerization, functionalization*
	14:14 – 14:21	**Unlocking the potential of coffee pulp** **Daniela Ribezzo, Pectcof BV, NL** *Keywords: coffee pulp, coffee cascara, Dutch Gum, texturizer, emulsifier, stabilizer, binder, hydrocolloid, upcycling, water-based*	**Transforming food waste to high-value ingredients** **Anli Geng, Mycosortia Pte. Ltd, SG** *Keywords: okara, wheat bran, spent barley grains, FibProt, fish analogue, vegan cheese and mayonnaise, fermentation, proteins*	**Circular fertilizer to combat nitrogen crisis** **Lei Fan, Cool Separations B.V., NL** *Keywords: ammonia scrubber effluent, fertilizer, chemical grade ammonia sulphate, low energy, chemical free, heat sensitive compounds*
	14:22 – 14:29	**Valorisation of novel biobased products derived from vegetable oil** **Boris Zhmud, Nuspec Oil Ltd, SE** *Keywords: vegetable oil, organic friction modifiers, alkyd resins, sonochemical, ultralow polyunsaturated fatty acid content*	**Industrialising organosolv biorefinery** **Alexis Nass, Prevcarb, FR** *Keywords: lignocellulosic biomass, lignin, cellulose, hemicellulose, organosolv*	**Bioaromatics: delivering at scale** **Karolien Vanbroekhoven, VITO, BE** *Keywords: biomass, lignin, bioaromatics, phenolics, polyols, epoxies, flameretardants, thermochemical*
	14:30 – 14:37	**Non-thermal plasma technologies for green chemistry applications** **Wouter De Weirdt, Tectero, BE** *Keywords: plant oils, CO2, hydrogen, renewable electricity, basic and specialty chemicals, non-thermal plasma*	**Microalgae harvest innovation: unlock uses, decrease costs - Spirulina based firm to develop** **Michel Couderc, Spirulines Productions, FR** *Keywords: microalgae, cream-paste fresh frozen or dry, industrial dewatering-harvest*	**Circular path of organic waste: biopolymer production from biomass and 3D printing into growing substrate for plant cultivation** **Eleanor Lawrence, Technological University of Shannons: Midland Midwest, IE** *Keywords: organic waste, biomass, biopolymer, 3D printing material, hydroponic systems, chemical extraction and conversion*

	14:38 – 14:45	**Innovative enymes for controlling phytopathogens** **David Daudé, Gene&Green TK, FR** *Keywords: agriculture, feed, enzyme, lactonase, alternative to PPP, antimicrobial, quorum quenching*	**Renewable hydrogen and carbon dioxide via trioxane into bioproducts** **Jan de Bont, FeedstocksUnited, NL** *Keywords: H2/CO2, trioxane, commodity chemicals, biotechnology, one-carbon compounds*	**Boosting the circularity of the waste management industry by the production of bioproducts from waste** **Freddy Liendo, Hysytech Srl, IT** *Keywords: anaerobic digestion waste, compost, organic waste, biopolymer, biofertilizer, biodetergents, hydrolysis, alkaline process*
	14:46 – 14:53	**Cellular aquaculture: a novel way to make healthy and sustainable fish** **Nina Coolsaet, Fishway BV, BE** *Keywords: sugar, concentrated protein, fish ingredients, cellular aquaculture*	**D-CRBN: the missing piece for carbon circularity** **Pablo Espinar, D-CRBN, BE** *Keywords: carbon circular economy, CCU, plasma technology, renewable feedstock*	**Biological hydrogen production** **Jonathan Fritsch, BioRenGaz, FR** *Keywords: liquid or pulpy organic material, renewable gas (H2), organic fertilizer, biohydrogen, biofertilizer*
	14:54 – 15:01			**Use of residual biomass for cellulose fibre-based packaging** **David Ravnjak, ICP - Pulp and paper institute Ljubljana, SI** *Keywords: lignocellulosic biomass, invasive alien plants, agricultural & food processing side streams, cellulose pulp, paper-based packaging, pulping*
	15:02 – 15:09			**Task force in Circular BioEconomy: optimal systems for biomasses and wastes upgrading** **Vincenza Faraco, University of Naples Federico II, IT** *Keywords: lignocellulose, marine feedstock, coffee silverskin, succinic acid, antioxidants, antinfective and antidiabetic leads, optimized biocatalysts*

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	15:30 – 17:00	Pitch Session 7: START-UPS/SMEs LOOKING FOR FINANCE – pre-seed/angel/seed funding *Moderator: Abel Fernández, European Business Angel Network (EBAN)* *Timekeeper: Nico Snoeck, Bio Base Europe Pilot Plant*	Pitch Session 8: START-UPS/SMEs LOOKING FOR FINANCE – Series A and series B/C funding *Moderator: Jowita Sewerska, European Circular Bioeconomy Fund* *Timekeeper: Jisk De Vries, European Circular Bioeconomy Fund*	Pitch Session 9: NEW INVESTMENTS & DEVELOPMENTS IN THE EU PILOT AND DEMONSTRATION SCENE *Moderator: Stef Denayer, Pilots4U* *Timekeeper: Muriel Dewilde, Bio Base Europe Pilot Plant*
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	15:34 – 15:41	**European Business Angel Network (EBAN)** **Livia Marcantonio, EBN** *Keywords: investor, business angels*	**New sweet innovation: unveiling a buzzworthy world of zero-bee honey** **Ioannis Sialiaridis, Fooditive Group, NL** *Keywords: starch, sunflower nectar, honey-like alternative product, enzymatic fermentation*	**Biocon – pilot facility for sustainable chemistry** **Sander Van den Bosch, KU Leuven, BE** *Keywords: wood, agricultural residue, lignocellulose, bioaromatics, phenolics, cellulose fibers, sugar derivatives, catalytic reactions*
	15:42 – 15:49	**BioGNR mycoprotein for food industry manufacturers** **Ugnė Butvilaitė, BioGNR, LT** *Keywords: mycoprotein, mycoprotein biomass, fermentation*	**A sludgeless wastewater treatment plant: energy neutral conversion of sewage sludge into biofuel** **Levien de Legé, TORWASH, NL** *Keywords: sewage sludge & wastewater, biofuel, biogas, phosphate recovery, hydrothermal treatment*	**Houston, we have a capacity problem!** **Hendrik Waegeman, Bio Base Europe Pilot Plant, BE** *Keywords: new investments, capacity tripled, (gas)fermentation, downstream processing*
	15:50 – 15:57	**Truly sustainable biochemicals via by-product upgrading and waste biomass upcycling** **Lukas Jasiunas, Ecorbio, CY** *Keywords: digested sewage sludge, crude glycerol, waste biomass, biopolyols, solvothermal liquefaction*	**Releaf Paper - turning urban green wastes into paper** **Alexander Sobolenko, Releaf Paper, FR** *Keywords: fallen leaves, urban wastes, agri wastes, pulp, kraft paper, paper-based packaging, isolating of fibers*	**Biofermentation at Biosolution Technology Center - Denmark** **Zara Pedersen, Danish Technological Institute (DTI), DE** *Keywords: biomass, sidestreams from food production, protein, food ingredients, fermentation, downstream processing*

	15:58 – 16:05	**The value of human waste - Human Material Loop** **Zsofia Kollar, Human Material Loop, NL** *Keywords: keratin fiber (hair), waste from hair salons, textile fibers and fabrics*	**Unlocking the potential of fermentation** **Bosco Emparanza, MOA, ES** *Keywords: by-products, brewing industry, bakery, pasta, soya, protein, vitamines, fibre, fats, protein, vitamines, fibre, fats*	**Scale with RISE** **Payam Ghiaci, Research Institutes of Sweden (RISE), SE** *Keywords: lignocellulosic, residual streams, pre-treatment, high-throughput screening, scale-up, downstream processing*
	16:06 – 16:13	**Enzymes making sticky products: green adhesives** **Ivana Marić, GECCO biotech B.V., NL** *Keywords: vegetable oils, PUFAs, waste oils, binders, adhesives, enzymatic transformations, biocatalysis*		**Food Pilot is an open pilot plant for exploring, developing and scaling up any type of food or feed product.** **Geert Van Royen, ILVO - Food Pilot, BE** *Keywords: protein, any raw material, (analogues of) meat, dairy and fish products, food processing*
	16:14 – 16:21	**Efficient and sustainable way to reduce microalgae cultivation costs** **Hans Vaeth, Algoliner GmbH & Co. KG, DE** *Keywords: CO2, biomass, food, feed, PUFAs, photobioreactors, CO2-capture, AI, sensors, PLC-controller*		**Tailored piloting with customers at VTT** **Alina Ruonala-Lindgren, VTT, FI** *Keywords: biobased materials, wood, fibre, packaging, web, 3D, foam technology, dry forming*
	16:22 – 16:29	**Nature2Bond (Fully biobased adhesive system for engineered wood and wood based panels production)** **Anuj Kumar, Natural Resources Institute Finland (Luke), FI** *Keywords: forestry & agricultural sidestreams, adhesives, coating, preservatives, fractionation, liquefaction, polymerization and condensation*		**INN-PRESME: advancing biomaterials for sustainable markets** **Riccardo Capolla, STAM, IT** *Keywords: PLA, PHA, fibres, nanocellulose, biobased materials, nano-enhanced, scale-up, algae*
	16:30 – 16:37	**Replacing chemical dyes with bioproduced ones** **Efthimia Lioliou, Synovance, FR** *Keywords: sugar, lignocellulose waste, recycled media, indigo, red, pigments, synthetic genomics, fermentation, DSP*		**Borregaard's BioDemo plant in Norway** **Gudbrand Rødsrud, Borregaard AS, NO** *Keywords: cellulose, sugars, enzymes, nutrients, biomass, lignocellulosic sugars, water soluble lignins, fermentation*

	16:38 – 16:45	**Highly functional plant-based proteins with simultaneous CO2 assimilation** **Vasilis Stenos** *Keywords: microalgae, protein isolates, oil extracts, lipids, carbohydrates, amino acids*		**Nimble development: tips to build commercial success through the valley of death** **Guillaume Lamy, ARD, FR** *Keywords: downscaling, scale up, lab to demo, industrialization, new tolling capacities*
	16:46 – 16:53	**inocule - turning waste into taste** **Teodor Fransson, inocule, SE** *Keywords: biowaste, whey, food ingredients, tagatose, polyols, precision fermentation, enhanced yeast*		**DTU's (bio)chemical engineering pilot plant facility: an open playground for everybody** **Julian Kager & Ioannis V. Skiadas, Technical University of Denmark, Department of Chemical and Biochemical Engineering, DK**
	16:54 – 17:01	**Novel biobased textile dyes and pigments** **Karin Fleck, Vienna Textile Lab, AT** *Keywords: agricultural waste, food, dyes and pigments, biotech, chemistry, textile*		**Advancing innovation in biotechnology** **Judith Huggan, CPI, UK** *Keywords: fermentable sugars, agri biomass, seaweed, microbial biomass, gas fermentation, novel food*
	17:02 – 17:09	**Enabling early and accurate diagnosis of Acute Mesenteric Ischemia (AMI)** **Gil Lee, Magnostics, IE** *Keywords: diagnostics, Acute Mesenteric Ischemia, biomarker, medtech biotechnology gastroenterology, diagnostic tests, novel biomarker*		**From lab scale to pilot scale: the accelerator of your industrialization for chemical/biotechnology/DSP process** **Guillaume Le Cloirec, PIVERT, FR** *Keywords: natural products, biomass, cosmetic, feed, food, pigments, proteins, extraction, synthesis, separation, drying, fermentation...*