

Programme
Day 1, 14 February 2023

CIC CLIB International Conference

2023

Setting sail for industrial implementation



Programme
Day 2, 15 February 2023

14 & 15 February 2023, Lindner Congress Hotel Düsseldorf

09.00	Conference registration / Welcome coffee
10.00	Opening session Welcome & Introduction – Moderator: Tatjana Schwabe-Marković, CLIB
10.00	Opening – Dennis Herzberg, CLIB
10.10	Welcome – Karl-Heinz Maurer, Chairman of the Board, CLIB
10.30	Welcome – Mona Neubaur, Minister for Economic Affairs, Industry, Climate Action and Energy NRW
10.45	MoU Signature Ceremony, Cluster SPRING (Italy) and CLIB – Cluster Industrial Biotechnology
10.50	Keynote: Alexander Pelzer, BRAIN Biotech – Construction of strains for the production of industrially relevant enzymes
11.25	Keynote: Christian Lenges, IFF – Sustainable solutions that transform consumers' lives and experiences: Biotechnology in sustainable material innovation
12.00	Lunch
13.30	Session 1: Feedstock-agnostic processes Moderator: Pia Skoczinski, nova-Institut
13.40	Nick Wierckx, FZ Jülich – Engineering <i>Pseudomonas</i> to use plastic waste as alternative feedstock for biotechnology
14.00	Babette Pettersen, LanzaTech – Capture carbon. Create value.
14.20	Peter Baets, Corbion – Sustainable fermentation of chemicals and material building blocks
14.40	Joint Q & A Session with all speakers
14.55	Coffee break / Networking Session
15.30	Session 2: Innovative production systems Moderator: Martin Lindmeyer, YNCORIS
15.40	Philippe Lavielle, Fermentalg – The Fermentalg journey from discovery to industry
16.00	Peter J. Punt, Ginkgo Bioworks – Making biology easier to engineer
16.20	Cornelia Welte, Radboud University – Innovating wastewater treatment using chemolithotrophic microbes
16.40	Joint Q & A Session with all speakers
16.55	Coffee break / Networking Session
17.30	Session 3: Panel discussion on future carbon cycles Moderator: Babette Pettersen, LanzaTech
	Kathrin Rübberdt, DECHEMA (impulse speech)
	Lars Börger, Neste Germany
	Thomas Haas, Evonik Operations
	Helmut Schmitz, Der Grüne Punkt / Green Dot
	Ulrich Schwaneberg, RWTH Aachen / DWI-Leibniz Institut
18.30	Conference dinner

FARMYNG Satellite Event: Zero-waste biorefinery concepts

08.30	Conference registration / Welcome coffee
09.00	Opening Session Welcome & Introduction Day 2 – Moderator: Tatjana Schwabe-Marković, CLIB
09.10	Whitley Kihanguila, Ynsect – FLAGSHIP demonstration of industrial scale production of nutrient Resources from Mealworms to develop a bioeconomy New Generation
09.30	Session 4: Planning and Building Moderator: Joachim Schulze, JS BioConsulting
09.40	Thibault du Jonchay, Ynsect - A virtuous factory model for the industrial production of insect-based ingredients
10.00	Peter Welters, Phytowelt GreenTechnologies – EU natural flavor & fragrance ingredients out of a platform matrix for apocarotenoids by poplar-derived secondary sugars
10.20	Ilya Lukin, BioCampus Straubing - BioCampus MultiPilot (BMP) – one stop shop to demonstrate industrial biotechnology innovations
10.40	Joint Q & A Session with all speakers
10.55	Coffee break / Networking Session
11.30	Session 5: Finding the right feedstock Moderator: Julia Seemann, Pfeifer & Langen
11.40	Peep Pitk, Fibenol – A new era in wood to biobased building blocks: Fibenol - the fiber beyond oil
12.00	Giulia Gregori, Novamont – Circular bioeconomy for local areas regeneration
12.20	Tina Radespiel, ALTANA / BYK – Sustainable additives by design – transformation of raw materials
12.40	Joint Q & A Session with all speakers
12.55	Lunch break
14.30	Session 6: Valorising all product streams Moderator: Guido Jach, Bio4MatPro
14.40	Seema Saini, LXP Group – Turning trash into biofuels
15.00	Craig Johnston, ENOUGH – PLENITUDE: Production of sustainable protein through a circular FLAGSHIP project
15.20	Nils Tippkötter, FH Aachen – Biowaste and bioresidues: process concepts for the production of hydrogen and secondary products
15.40	Joint Q & A Session with all speakers
15.55	Closing Session Moderator: Tatjana Schwabe-Marković, CLIB
15.55	Keynote: Michael Brandkamp, ECBF – Ready for the Biorevolution?!
16.30	Closing remarks
16.45	End of the conference / Farewell coffee



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