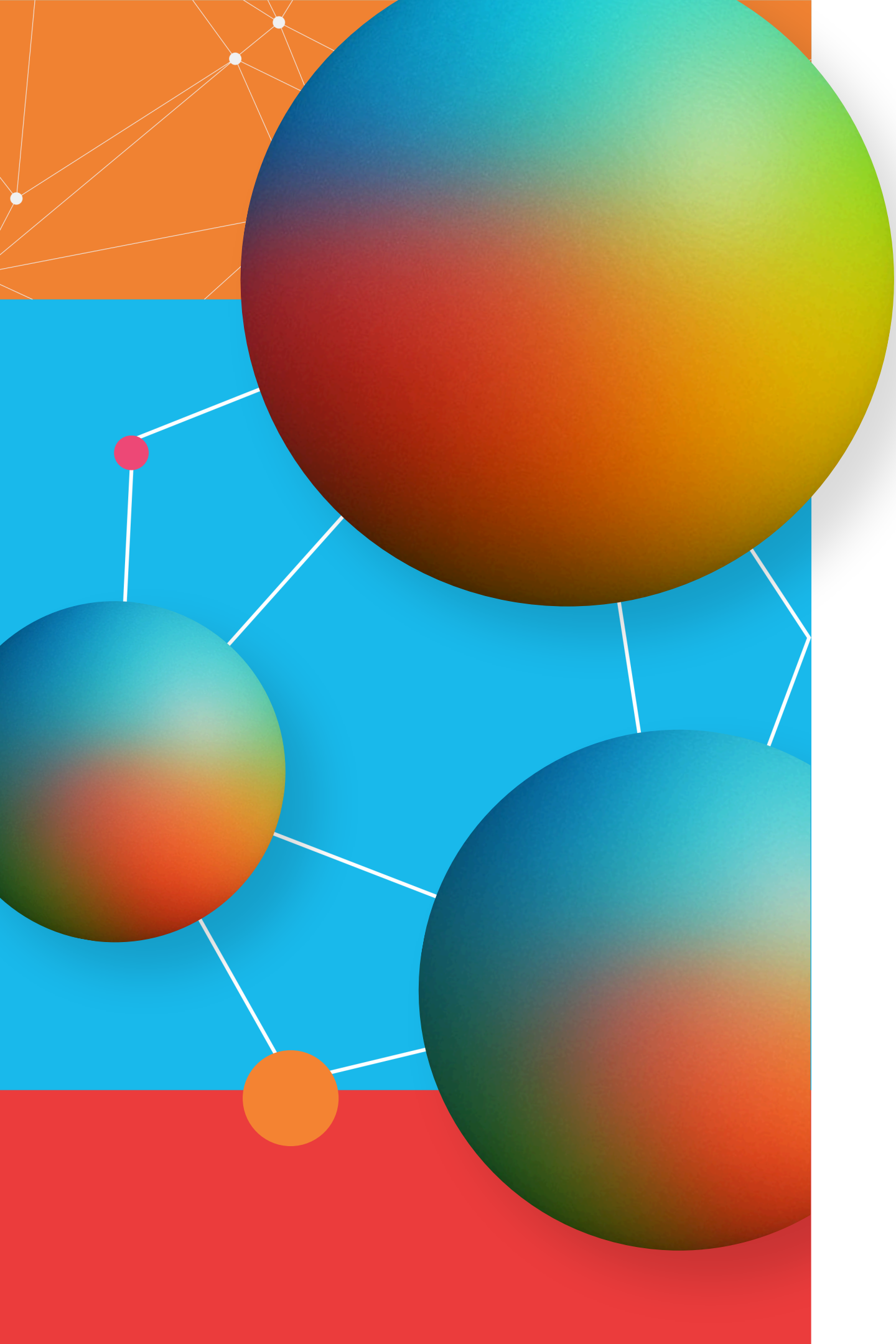




BIOKET 26

17 - 19 MARCH, 2026

FRIBOURG, SWITZERLAND 

PROGRAM 2026

Get ready to take your
bio-based endeavors to new heights

Be part of this Change!



bioKET.tech

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DAY 1 | MARCH 17 (Tue)

8:30 AM
9:30 AM

B2B MEETINGS

9:30 AM
1:00 PM

OPENING CEREMONY
KEYNOTE SESSION 1

1:00 PM
2:00 PM

NETWORKING BREAK

1:30 PM
3:35 PM

WKS 1

STARTUP PITCH

WKS 2

B2B MEETINGS

3:35 PM
4:05 PM

BREAK

4:05 PM
5:40 PM

STARTUP PITCH

WKS 3

KET 1

B2B MEETINGS

6:00 PM
7:30 PM

CHEESE & WINE COCKTAIL

DAY 2 | MARCH 18 (Wed)

8:30 AM
10:00 AM

SCALING-UP
FACILITIES PITCH

B2B MEETINGS

10:00 AM
12:30 PM

KEYNOTE SESSION 2
CHRISTIAN PATERMANN AWARDS

12:30 PM
2:00 PM

NETWORKING BREAK

2:00 PM
3:35 PM

KET 2

KET 3

KET 4

STARTUP WKS

B2B MEETINGS

3:35 PM
4:05 PM

BREAK

4:05 PM
5:40 PM

KET 5

KET 6

KET 7

STARTUP WKS

B2B MEETINGS

6:00 PM
7:30 PM
8:00 PM
10:30 PM

COCKTAIL

GALA DINNER

DAY 3 | MARCH 19 (Thu)

8:30 AM
10:30 AM

B2B MEETINGS

9:00 AM
10:30 AM

KET 8

KET 9

KET 10

STARTUP WKS

B2B MEETINGS

10:30 AM
11:00 AM

BREAK

11:00 AM
1:00 PM

KEYNOTE SESSION 3

1:00 PM
2:00 PM

LUNCH BREAK

1:30 PM
5:30 PM

SITE VISIT 1

SITE VISIT 2

SITE VISIT 3

SITE VISIT 4

DAY 1 | MARCH 17 (Tue)

8:30 AM - 9:30 AM | Registration & B2B Meetings

9:30 AM - 12:00 PM | **BIOKET's OPENING SESSION:** The Perfection Trap: Are We Setting the Bar Too High for Bio-Based Innovation?

12:00 PM - 1:00 PM | **BIOKET's OPENING SESSION:** Mapping the Future of Sustainable Chemistry: From Building Blocks to Applications

1:00 PM - 2:00 PM | Networking Break

1:30 PM - 2:50 PM | **Workshop 1:** Start-ups & Industries: What Does It Take for an Industrial Player to Adopt a New Technology from a Start-up?

2:00 PM - 3:35 PM | B2B Meetings

2:00 PM - 3:35 PM | **Workshop 2:** Engineering agility: how do we de-risk the bio-based innovation?

2:50 PM - 3:35 PM | Startup Pitch Session 1

3:35 PM - 4:05 PM | Coffee Break

4:05 PM - 5:40 PM | B2B Meetings

4:05 PM - 5:40 PM | Startup Pitch Session 2

4:05 PM - 5:40 PM | **Workshop 3:** Shaping LCA4BIO: A Co-creation Workshop on Life Cycle Sustainability Assessment Methods

4:05 PM - 5:40 PM | **Technical Session 1 | KET 01:** KETs driving innovation from Lab to Scale

6:00 PM - 7:30 PM | Cheese & Wine Cocktail

DAY 2 | MARCH 18 (Wed)

8:30 AM - 10:00 AM | Registration & B2B Meetings

8:30 AM - 9:45 AM | Scaling-up Facilities Pitch

10:00 AM - 12:00 PM | **Keynote Session 2:** From Chemical Intermediates to Biobased Pharma Ingredients – Unlocking Biomanufacturing’s Potential

12:00 PM - 12:30 PM | Christian Patermann BIOKET Bioeconomy Award

12:30 PM - 2:00 PM | Networking Lunch

2:00 PM - 3:35 PM | B2B Meetings

2:00 PM - 3:35 PM | **Startup Workshop 1:** Fundraising Reality Check

2:00 PM - 3:35 PM | **Technical Session 2 | KET 02:** KETs Driving Next-Gen Biocatalysis: From Enzyme Design to Deployment

2:00 PM - 3:35 PM | **Technical Session 3 | KET 03:** KETs for Scalable Alternative Food Production: From Microalgae to Cell Biomass

2:00 PM - 3:35 PM | **Technical Session 4 | KET 04:** KETs Enabling Smarter Bioeconomy Decisions: Metrics, Models & Impact

3:35 PM - 4:05 PM | Coffee Break

4:05 PM - 5:40 PM | B2B Meetings

4:05 PM - 5:40 PM | **Startup Workshop 2:** Funding Pathways for Start-ups in Europe and Switzerland: Research Grants and Financial Support Programs

4:05 PM - 5:40 PM | **Technical Session 5 | KET 05:** KETs engineering the future of biomanufacturing

4:05 PM - 5:40 PM | **Technical Session 6 | KET 06:** KETs Driving Circular Pathways from Biomass to Chemicals

4:05 PM - 5:40 PM | **Technical Session 7 | KET 07:** KETs Driving Nature-Inspired Routes to Advanced Sustainable Materials

6:00 PM - 7:30 PM | Cocktail

8:00 PM - 10:30 PM | Gala Dinner

DAY 3 | MARCH 19 (Thu)

8:30 AM - 10:30AM | B2B Meetings

9:00 AM - 10:30 AM | **Technical Session 8 | KET 08:** KETs for Smarter Downstream Processing

9:00 AM - 10:30 AM | **Technical Session 9 | KET 09:** KETs for Smarter Biofuel Pathways: Pyrolysis, HVO & Beyond

9:00 AM - 10:30 AM | **Technical Session 10 | KET 10:** KETs for Circular Design: From Waste Streams to Functional Materials

9:00 AM - 10:30 AM | **Startup Workshop 3:** Develop Your Sales with Corporates

10:30 AM - 11:00 AM | Coffee Break

11:00 AM - 1:00 PM | **Keynote Session 3:** Reprogramming Nature: Biosolutions for the Future of Food

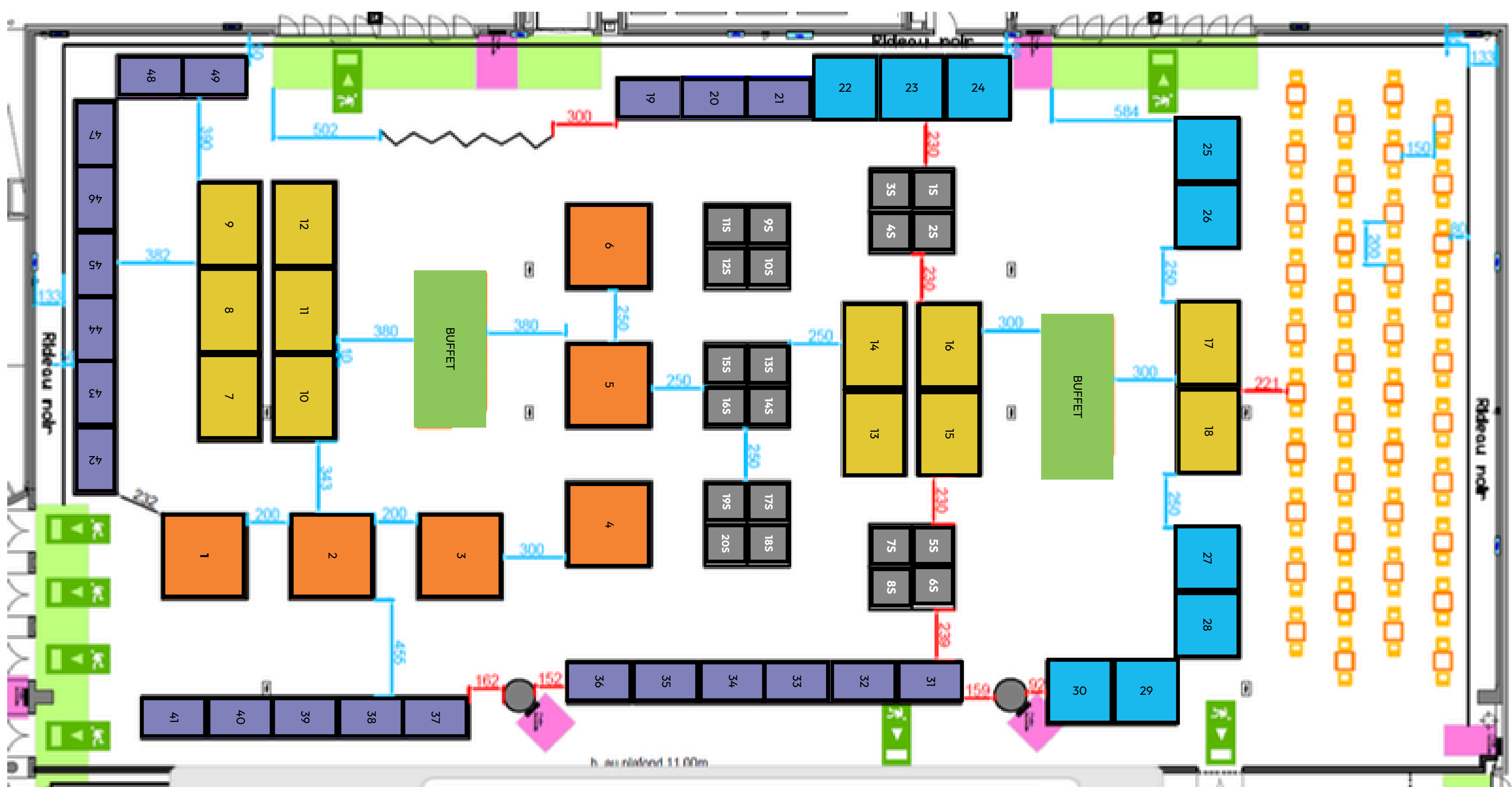
1:00 PM - 2:00 PM | Lunch Break

1:30 PM - 5:30 PM | **Site Visit 1:** Liebherr Visit – Insights into pioneering technologies

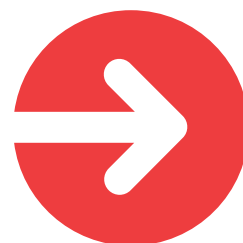
1:30 PM - 5:30 PM | **Site Visit 2:** Powered by FriUp

1:30 PM - 5:30 PM | **Site Visit 3:** AgriCo Site Visit

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 **DE SMET**
ENGINEERS & CONTRACTORS

FRIUP

L'ORÉAL
RESEARCH
& INNOVATION



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INSTITUTE OF SCIENCE
AND TECHNOLOGY | **LIST** 

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BIOKET 26

17 - 19 MARCH, 2026

FRIBOURG, SWITZERLAND 

WELCOME TO DAY 1 MARCH 17

 bioket.tech

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Opening Ceremony

9:30AM - 10:00AM



Chairman

**Michel
Mangion**

President



**Bruno
Marmier**

President of the Grand Council
of the Canton of Fribourg



**GRAND CONSEIL
GROSSER RAT**

ETAT DE FRIBOURG
STAAT FREIBURG

10:00AM - 12:00PM **Keynote Session 1**

The Perfection Trap: Are We Setting the Bar Too High for Bio-Based Innovation?



**Olivier
Rolland**

Global Director
Strategic Initiatives

**L'Oréal
Research &
Innovation**



**Annie
Tsong**

Senior VP of Product
Development and
Corporate Affairs

Amyris

Round Table



**Veronica
Breckenridge**

Founder &
Managing
Partner

**First Bright
Ventures**



**Ed
de Jong**

VP Development

Avantium



**Matthew
Berdy**

Global
Commercial
Director

Sustained



**Dr. Gerd
Unkelbach**

Director Molecular
Bioproducts R&D

UPM Biochemicals



**Eva
Wilke**

VP White
Biotechnology
Research

BASF

10:00AM - 12:00PM **Keynote Session 1**

The Perfection Trap: Are We Setting the Bar Too High for Bio-Based Innovation?



**Olivier
Rolland**

Global Director
Strategic Initiatives

Chairman

**L'Oréal
Research &
Innovation**



**Christophe
Dardel**

Strategic
Partnerships Director

**Keynote
Speaker**

Afyren



**Cheryl
Cui**

Founder and CEO

**Keynote
Speaker**

Bota Biosciences

12:00PM - 1:00PM

Keynote Session 1

Mapping the Future of Sustainable Chemistry: From Building Blocks to Applications



Chairman

Florent Allais

Director

URD-ABI
AgroParisTech



Keynote Speaker

Théo Guérin

Competitive Intelligence Consultant

Bioeconomy for Change



Keynote Speaker

Massimo Portincaso

CEO & Cofounder

Arsenale BioYards



Keynote Speaker

Marilyne Hurtado

Business Developer Innovative Molecules

Michelin Resicare

1:30 PM – 2:50 PM**Workshop 1****Start-ups & Industries: What Does It Take for an Industrial Player to Adopt a New Technology from a Start-up?**

This session brings together leading industrial players and start-ups to reveal how companies adopt new technologies. It includes industry talks, collaboration testimonials, and an open discussion on criteria, processes, key learnings, and best practices for building successful innovation partnerships.

1. Industry Presentations

Givaudan**Nestlé**

Good food, Good life

2. Start-up Testimonials

BL°OM**Seprify**

MATERIALS

3. Panel Discussion

For more information access: <https://bioket.tech/#program>

2:00 PM - 3:35 PM **Workshop 2**

Engineering agility: how do we de-risk the bio-based innovation?

De Smet Engineers & Contractors (DSEC) builds the ecosystem that transforms scale-up ambitions into industrial reality.

As processes evolve and assumptions shift, they act as a strategic facilitator with an adaptive execution mindset and key contributions to early-stage development.

Their approach is built for change ! Their partnering approach de-risk start-up's and industrials investment decisions based on reliable CAPEX delivered before execution, contracted through EPCM, EP+CM, EPC or EPCM+ models.

For more information access: <https://bioket.tech/#program>

4:05 PM - 5:40 PM **Workshop 3**

Shaping LCA4BIO: A Co-creation Workshop on Life Cycle Sustainability Assessment Methods

This workshop will introduce LCA4BIO, a project developing improved and harmonized methodologies to assess environmental, social and economic impacts and circularity in bio-based systems. After presenting the project's goals and key innovations, participants will join an interactive co-creation session to share perspectives and insights.

Their contributions will guide the development of practical, user-oriented Life Cycle Costing (LCC) methodology and tool that support the sustainable growth of Europe's bio-based industry.

**WORKSHOP FACILITATOR****Lucia Garcia Santos**

Head of R&D Projects Implementation at Contactica and coordinator of the LCA4BIO project

For more information access: <https://bioket.tech/#program>



CHAIRPERSON
Magali Bischof
BioAlps



CHAIRPERSON
Eric Plan
General Secretary
Cleantech Alps

4:05 PM – 5:40 PM **KET 01**

KETs driving innovation from Lab to Scale



**Accelerating Biobased
Product Development via
Electrosynthesis and
Electrodialysis: Case Studies
from Lab to Pilot Scale**

Anthony Garcia
CEO | Innoverda



**Sustainable solutions from field
to fork**

Olga Dubey
CEO | Agrosustain



TBC

Julien Thiel
CEO | Deasyl



TBC

Timothy Baars
Head of Storage | Recoal AG



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DAY 1
March 17 (Tue)

join us!

CHEESE & WINE COCKTAIL

6:00 PM – 7:30 PM

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MARCH 17- 19, 2026 | Fribourg, Switzerland



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17 - 19 MARCH, 2026

FRIBOURG, SWITZERLAND 

WELCOME TO DAY 2 MARCH 18

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8:30 AM - 9:45

Scaling-up Facilities Pitch Session



Plant cell culture at LIST: the green engine of tomorrow

Sylvain Legay

Lead Researcher | LIST - Luxembourg
Institute of Science and Technology



Overcoming the pilot-plant valley-of-death when scaling-up cultivated food products

Erika Georget

Managing Director | The Cultered
Hub



Bridging Lab and Industry with Scalable Fermentation Solutions

Marco Pistocchi

General Manager | Biosphere S.r.l.



SmartRoute™ to Biomanufacturing – Flexible Development and Scale-up of Biosolutions

Bor Klančnik

BD manager | Acies Bio d.o.o.



Processium, your process development partner

Flavio Benevides

Strategic Development Director |
Processium/Technip Energies



Algae Bioprocesses Platform – R&D – CEA

Julie Person

Industrial Partnership Manager for Algae R&D Platform |
CEA - R&D Algae & Processes Platform

8:30 AM - 9:45

Scaling-up Facilities Pitch Session



VTT Pilots

Petri Ihalainen

Customer Account Lead | VTT Technical
Research Centre of Finland Ltd



**Scaling up continuous
fermentation process**

Guillaume Le Cloirec

Sales Engineer | ATV- Technologies

10:00AM - 12:00PM **Keynote Session 2**

From Chemical Intermediates to Biobased Pharma Ingredients: Unlocking Biomanufacturing's Potential



Katharina Fromm
Rector
University of Fribourg
Chairwoman



Roland Wohlgemuth
Professor, Chairman
at ESAB and President
at SKB
**Lodz University
of Technologies**
Keynote Speaker



Charlotte Capelle
Business Development
Manager
Sartorius
Keynote Speaker



Olli Kähkönen
Co-Founder/CEO/Chief
Innovation Officer
**Nordic Bioproducts
Group**
Keynote Speaker



Geoffrey Folie
Head of Internal
Manufacturing
UCB
Keynote Speaker

Round Table



Guillaume Lamy
Commercial
Director
ARD



Juliette Martin
Scientific
Communication
Manager
Seqnes



Geoffrey Folie
Head of Internal
Manufacturing
UCB



Marco Pellegrini
Bioeconomy
Manager
CEFFIC

12:00 PM - 12:30 PM

Christian Patermann Bioket Bioeconomy Awards

Meet the candidates

BLOOM

 **Cherry Mic.**

 **COMPOSITE
SCHOOL
ACADEMY**

every **carbon**

fyteko
The Science of Biopossible

 **GREEN
Fusyon**

 **inSpek**


MICHELIN

 **pili**

 **Primogene**
Ingredients for life


RENATURE
Attractive Materials

sustaineda
bioglycols

TERAVENIR
LA JUSTE DOSE, JUSTE À TEMPS !



2:00 PM - 3:35 PM

KET 02

KETs Driving Next-Gen Biocatalysis: From Enzyme Design to Deployment



TBC

Volker Sieber

TUM



**State-of-the-art technology
for discovery and
engineering of industrial
enzymes**

Laura Tiessler

Senior Scientist | Zymvol



**Enzymatic process for ADAME
production**

Arthur Cornet

Biocatalysis Leader | Arkema



**Enxylascope Project: Enzymatic
Deconstruction of Xylan
Biomass for Novel High-Value
Cosmetic Ingredients**

Arnaud Masselin

Biocatalysis Leader | Seppic



**Lipase-Catalyzed Synthesis
of Biosourced Estolides from
Hydroxylated C18 to C22
Fatty Acids**

Juliette Martin

Scientific Communication Manager | Seqens



**From Catalysts to
Biocatalysts: Leveraging
advanced materials expertise
to scale up biocatalyst
production**

François-Xavier Chiron

Business development manager | Ecovyst
Catalyst Technologies



CHAIRPERSON
Damien Paineau
CEO
Ferments du Futur

2:00 PM - 3:35 PM

KET 03

KETs for Scalable Alternative Food Production: From Microalgae to Cell Biomass

Mechanical cell disruption of the green microalga *Chloroidium saccharophilum* using the bead mill NanoWitt-100 (Frewitt Ltd.): Effects on protein digestibility and aroma profile



Daniel Kurpan

Post-doctoral researcher | Agroscope

Scalable animal-cell biomass production using food-grade media: a cost-optimized bioprocess for the circular bioeconomy



Didier Toubia

Co-Founder & CEO | Aleph Farm

Synthetic Microbial Ecology for Plant-Based Fermentation and Functional Food Design



Julien Tap

Research scientist | INRAE

Capsule based cell expansion: A new route to produce large amounts of adherently growing cells



Daniel Ropoport

Senior Scientist | CellTec Systems GmbH

Riboflavin production through solid state fermentation on agro-industrial byproducts and building of the associated mechanistic model for further scale-up



Quentin Carboue

Researcher in biobased transitions | URD ABI - AgroParisTech

PROSPECTIVES Project: Unlocking Microalgae Potential as a Sustainable Alternative Protein Source



Julie Person

Industrial Partnership Manager for Algae R&D Platform | CEA - R&D Algae & Processes Platform



2:00 PM – 3:35 PM

KET 04

KETs Enabling Smarter Bioeconomy Decisions: Metrics, Models & Impact



**How environmental
assessments can support the
development of a
sustainable bioeconomy?**

Aïcha El khamlichi

Scientific Coordinator – Bio-based
Products and Biofuels | ADEME



**Monitoring Systems of the
European Bioeconomy and
its potential use to develop
the Irish Bioeconomy**

Jorge Diaz Huerta

Bioeconomy researcher | Teagasc



**Life Cycle Assessment of
Upcycled Sophorolipids
Reveals Significant
Environmental Advantages**

Sophie Roelants

Business Development Manager | AmphiStar BV



**SYMBA: Smart Symbiosis
and AI-Driven Process
Modelling for a circular
bioeconomy**

Antonietta Pizza

Head of EU Projects Unit | Enco srl



**Modeling the Socioeconomic Impacts of
Logistics in the Açai (Euterpe spp.)
Supply Chain in Codajás, Amazonas: A
diagnosis of current logistics routes and
infrastructure**

Willians Silva

Researcher | UFAM

2:00 PM - 3:35 PM

Startup Workshop 1

Fundraising Reality Check

The objective of the workshop is to review your fundraising approach to ensure it is consistent with your overall strategy, and that it is realistic and aligned with current investor expectations. It helps start-ups assess the plausibility and coherence of their fundraising plans in light of current market standards. Through a combination of guided discussions and AI-based analytical tools, the start-ups gain a clear and factual understanding of how their fundraising compares to investor expectations.

**WORKSHOP FACILITATOR****Brigitte Baumann**

CEO and Founder | efino.a

For more information access: <https://bioket.tech/#program>



CHAIRPERSON
Ludo Diels
Senior Advisor
VITO

4:05 PM – 5:40 PM

KET 05

KETs engineering the future of biomanufacturing



**Industrial Scalable Platform
Technologies for Microalgae
Cultivation**

Timo Gehring

Professor of bio- and environmental
process engineering | htw saar - university
of applied sciences



**Innovation with Solid-State
Fermentation**

Tadashi Hara

Solid-State Fermentation Project
Manager & Section Chief | Fujiwara
Techno-Art Co.



**Chip-based multi-parameters
sensor for real-time
bioprocess monitoring,
enabling AI-driven
optimization in manufacturing**

Jérôme Michon

CEO | InSpek



**Exploitation of model-based
methods in
biomanufacturing**

Jan Niklas Pauk

Senior Research Scientist | Competence
Center CHASE



**Embedding
Biomanufacturing in a
Sustainable Society: Smart,
Circular, and Responsive
Biobased Production Systems**

Maarten Verhoeven

Scientist | Wageningen University and Research



**Bringing GenAI to the
Genome: Unlocking whole
genome strain design for
efficient feedstock
conversion to protein**

Sarah Bolmer

Head of Product | Triplebar



CHAIRPERSON
Alois Kindler
Research Fellow
BASF

4:05 PM – 5:40 PM

KET 06

KETs Driving Circular Pathways from Biomass to Chemicals



**Advancing Agrochemical
Sustainability with CTO-
Derived Innovations:
SYLVASOLV™ Oils, Rosin
Esters, TOFA, and DTO**

Sara Frattini

Business Development Manager | Kraton Chemical



**Purification of hydrolysates
from lignocellulose for
fermentation of platform
chemicals**

Arne Gröngröft

Group Leader Separation Technologies and
Process Design | DBFZ - Deutsches
Biomasseforschungszentrum



**Production of biochar, gas and
bio-oil by biomass pyrolysis:
overview of technologies, pilot
plants and products quality**

Anthony Dufour

Research director | CNRS Nancy



**A Step Further in Circular
Economy: Seeking higher
responsibility in Alkyl
PolyGlucoside surfactants**

Florent Bouxin

R&D project Leader | Seppic



TBC

Joana Gil Chavez

CEO | Lignopure



4:05 PM – 5:40 PM

KET 07

KETs Driving Nature-Inspired Routes to Advanced Sustainable Materials



Bioinspired chemistry as entry to exclusive functional materials

Michael Richter

Head of Department | Fraunhofer – Institute for Interfacial Engineering and Biotechnology IGB



Valorizing Lignin into Fully Renewable Epoxy Matrices: A Biomass-Conversion Route for Sustainable Composites

Aina Pérez Nakai

PhD Researcher | VITO (Vlaamse Instelling voor Technologisch Onderzoek)



Exploitation of branched sugar structures for coating and fibre applications

Stefan Hanstein

Project manager | Fraunhofer IWKS



Tailor-made biocatalysts for the sustainable conversion of lignins from the paper pulp industry into bio-based products

Susana Camarero

Scientific Researcher | Center of Biological Research Margarita Salas (CIB), CSIC



Drop-in carbohydrate-based diol for recyclable and low-toxicity thermosets

Maxime Hedou

PhD student | HES-SO Fribourg

4:00 PM – 5:40 PM
**Startup
Workshop 2****Funding Pathways for Start-ups in Europe and Switzerland: Research Grants and Financial Support Programs**

This workshop provides a comprehensive overview of the funding landscape available to start-ups in Europe and Switzerland.

The access to European research funding opportunities may be presented by Bio-Invest Europe, offering concrete guidance on how start-ups can secure non-dilutive funding.

**WORKSHOP FACILITATOR****Filippo Giancarlo Martinelli**

Director | Magfi Ltd "Medsea"

**WORKSHOP FACILITATOR****Ana Hösli**

Supervisor Start-up Coaching | InnoSuisse

For more information access: <https://bioket.tech/#program>



DAY 2
March 18 (Wed)

join us!

NETWORKING COCKTAIL

6:00 PM – 7:30 PM

GALA DINNER

8:00 PM – 10:30 PM

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BIOKET 26

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FRIBOURG, SWITZERLAND 

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9:00 AM - 10:30 AM **KET 08**

KETs for Smarter Downstream Processing



Bridging Lab to Industrial Scale: Smart GEA Separation Solutions for Bioprocess Intensification

Tore Hartmann

Senior Product Manager Biochemicals | GEA
Westfalia Separator Group GmbH



Driving industrial performance through digitalization: the Impact of Run 4.0 and Perform 4.0 in industrial purification

Alexandra Gimbernath

Technology Product Manager | Applexion



Smart Separation: Advanced Membrane Filtration for Complex Bioprocesses

Joao Andre

Business Development Manager |
Kovalus Separation Solutions



Industrial Scale-Down Strategies for Robust Bioproduct Recovery and Purification in Biomanufacturing

Ramnik Singh

Senior Applications Manager, Bio-Chemicals |
Sulzer



Biomass valorization: Technical solutions for lignocellulosic sugars purification and lignin recovery

Marie Chauve

Process Innovation Manager | Eurodia



9:00 AM - 10:30 AM **KET 09**

KETs for Smarter Biofuel Pathways: Pyrolysis, HVO & Beyond



**Towards Sustainable Biofuels:
A Polyhydroxyalkanoate-
Based Approach**

Roger Marti

Professor | Haute école d'Ingenieurs et
d'Architectes de Fribourg



**Brazil's potential for
renewable diesel: oilseed
prioritization and process
development for HVO
production**

Victoria Kopp

Researcher | Firjan - SENAI Innovation Institute for
Biosynthetic and Fibers



**Utilizing waste biomass via
innovative thermochemical
conversion to produce high
quality products**

Robert Daschner

Head of Department | Fraunhofer
UMSICHT



**Mini Green Power compact
solutions to dry and convert
biomass in low-carbon
heat/power/biochar**

Servane Gadou-Gueny

Export Sales Director | Mini Green Power



**Flying the Future: Advances
in Aviation Fuels at the Joint
BioEnergy Institute (JBEI)**

Blake Simmons

Chief Science and Technology Officer | Joint
BioEnergy Institute



**Driving Bankability of
FuturoL Lignocellulosic
Biorefineries / Finance and
R&D: Two Sides of the Same
Coin**

Emilia Knospe

Technologist BIO | Axens

9:00 AM – 10:30 AM **KET 10**

KETs for Circular Design: From Waste Streams to Functional Materials



Valorization of by-products into bio-inspired sustainable materials

Manon Guivier

Postdoctoral researcher | Adolphe Merkle Institute



Closing the loop of potato starch valorisation: starch from wastewater and rejected potato pieces for its use as thermoplastic starch in potato seed cultivation

Laura Villacian

R&D Project Manager | Tecnopackaging



Rethinking Sludge End-of-Life: From Waste to Valuable Bio-Resources

Alisar Kiwan

R&D Manager | B-Plas srl



Valorising Industrial Side Streams into Mycelium-based Materials: Innovative Biotechnological and Design Approaches

Marc Rüger

Scientist | Anhalt University of Applied Sciences



FERTIMANURE – Circular Solutions for Manure Valorization into fertilizers

Audrey Lallement

Research engineer | Rittmo



Upcycling food residues to sustainable fatty acids: how open mixed culture fermentation can turn chemistry circular

Maurice Oltheten

Head of R&D | ChainCraft

9:00 AM - 10:30 AM

Startup Workshop 3

Develop Your Sales with Corporates

Delivered by Tech4Regen (EPFL), this workshop helps start-ups understand how to approach, engage, and sell to large corporates.



WORKSHOP FACILITATOR

Bill Morrison

Managing Partner | Sandler Training

For more information access: <https://bioket.tech/#program>

11:00AM - 1:00 PM

Plenary Session 3

Reprogramming Nature: Biosolutions for the Future of Food



**Luuk Van
Der
Wielen**

Director

Bright Insitute -
DTU



Sponsor
Speech

**Morten
Sommer**

Scientific
Director

DTU BIOSUSTAIN |
Novo Nordisk
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Sponsor
Speech

**Robert
Mansfield**

Chief
Technology
Officer

Aerbio



Keynote
Speaker

**Benoît
Goldsmichdt**

Open Innovation
Director

BEL Group



Keynote
Speaker

**Thomas
Bomhoff**

VP sustainability
& External
Engagement

Novonesis

Round Table



**Benoît
Goldsmichdt**

Open Innovation
Director

BEL Group



**Thomas
Bomhoff**

VP sustainability
& External
Engagement

Novonesis



**Leandro
Buchmann**

Head of
Bioprocessing

Bühler

Site Visit 1

Liebherr Visit - Insights into pioneering technologies 1:30 PM - 5:30 PM

As we move towards a sustainable future, we present the innovative drive systems that we are working on in detail. Let our diverse portfolio of future-oriented drive technologies inspire you. In the near future, new products will be launched that are powered by hydrogen and fuel cells as energy converters. The first hydrogen-powered Liebherr R9XX H2 crawler excavator was already presented at Bauma 2022 and won the Innovation Award. During the visit you will experience the LMB state-of-the-art test benches as well as the partnership between companies to promote hydrogen infrastructure.

LIEBHERR



Site Visit 2

Bluefactory - ChemTech - Marly Innovation Center

1:30 PM - 6:00 PM

This visit offers an in-depth immersion into the Fribourg innovation ecosystem. It begins at the Bluefactory site, an innovation hub located in the heart of Fribourg that brings together start-ups, research institutes and support organisations. Participants will discover either the applied research institute specialising in plastics and polymers, or the Biofactory Competence Center, dedicated to applied biotechnologies.

The visit will then continue on the ChemTech, which provides pre-industrialisation infrastructures dedicated to green chemistry. This environment supports the early scale-up phases of innovative projects such as Bloom and Seprify, whose experiences will be presented. At the end of this stage (around 4:30 pm), participants with travel constraints will be able to reach Fribourg railway station easily by bus.

The visit will conclude at the Marly Innovation Center, a major innovation site developing a hub focused in particular on green chemistry. Visitors will have the opportunity to discover the iPrint, an international centre of excellence in printing technologies, illustrated through a project involving the printing of bio-sourced materials.

The return is scheduled via Fribourg railway station, followed by Forum Fribourg, with final arrival around 6:00 pm.



Site Visit 3

AgriCo Site Visit

As part of Bioket.tech 2026, participants are invited to discover AgriCo, the Swiss campus dedicated to agri-food, biomass, and biotechnological innovation. This visit offers a unique opportunity to explore how biotech-driven solutions — such as efficient production-site, precision agriculture, insect-based systems, and algae cultivation — are being developed, tested, and scaled on the site.

AgriCo represents a living ecosystem for circular bio-innovation, where industrial players, research institutions, and start-ups collaborate to transform biological resources into high-value products for food, materials, and energy applications.

1:30 PM - 5:30 PM

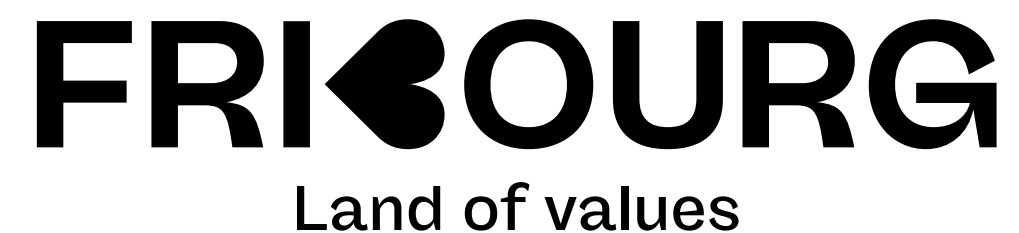




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