

# CONFERENCE PROGRAMME

27-28 May, 2026 Palexpo, Geneva Switzerland

## HEAR FROM THESE EXPERTS & MANY MORE



**Mostafa NAKACH**

Former Global head of Process Engineering

SANOFI



**Murielle BLANC**

VP CSR  
BIOCODEX



**Emmanuel MONNIN**

Director,  
Medical Device Expert  
MERCK KGaA



**Michèle LANGFORD-DROPMANN**

Head of Global Environmental & Packaging Engineering Merck Healthcare

MERCK HEALTHCARE



**Eni BOGDANI**

Senior Expert,  
Freeze-Dried & Sterile forms

DELPHARM



**Stephan GRAU**

Lead Takeback  
and Recyclability

SANOFI



**Dr. Fatima**

**BENNAI-SANFOURCHE**

Senior Director, QA & RA  
Compliance

BAYER



**Baijia HUANG**

Associate Environmental  
Director

NOVO NORDISK

The Pharma  
Days

**CHALLENGES IN CRYOPRESERVATION**  
FOR CELL & GENE THERAPIES

**LYOPHILIZATION 4.0:**  
SMARTER, FASTER, GREENER

**TACKLING PRODUCTION CONTROL**  
CHALLENGES IN PHARMA

**THE NEXT FRONTIER** IN COMBINATION  
PRODUCTS

**SMART M.E.S. IN PHARMA:** INTEGRATING AI  
FOR COMPLIANCE, EFFICIENCY & AGILITY

The Pharma  
Sustainability  
Days

**FROM THEORY TO PRACTICE:**  
PRACTICAL ENABLEMENT OF PAS 2090  
FOR PHARMACEUTICAL LCAS

**WATER MANAGEMENT:** PERSPECTIVE  
FOR THE PHARMACEUTICAL INDUSTRY

**TRANSFORMING MANUFACTURING  
PROCESSES** FOR A LOW-IMPACT  
PHARMA INDUSTRY

**ECO-DESIGN IN INJECTION DEVICES:**  
REDUCING IMPACT, PRESERVING CARE

**BLISTER PACKAGING 4.0:** BALANCING  
PERFORMANCE AND SUSTAINABILITY

**SUSTAINABLE MATERIAL SOURCING**  
FOR PHARMA PACKAGING & DEVICES



## OPENING SESSION

# From Theory to Practice: Practical Enablement of PAS 2090 for Pharmaceutical LCAs

*in collaboration with*

PHARMA  
LCA CONSORTIUM

x

 AllocNow

WELCOME COFFEE 08:00-08:30

ROUND TABLE: 08:30 - 10:00



**Sarah ARIAS ZEBALLOS**  
Global Eco-Design Leader  
SANOFI



**Lisa SCHLERETH**  
Product Environmental  
Footprint Lead  
MERCK HEALTHCARE



**SOPHIE AZEVEDO**  
Global Product Sustainability  
Manager  
TAKEDA



**Daniel BOCHNITSCHK**  
Co-Founder & Managing Director  
ALLOCNOW



**Daina ROMEO**  
Life Cycle Assessment  
Lead Pharma  
ROCHE



## SMART WATER MANAGEMENT, SUSTAINABLE IMPACT - PERSPECTIVE FOR THE PHARMA INDUSTRY

in partnership with  
**ECOLAB**<sup>®</sup>

Moderator: Nora MENECEUR, *Senior European Sustainability Lead - Ecolab*

10:00 - 10:20 / **“Sustainable Water Management in the Pharmaceutical Industry: Drivers, Regulations and Standards”**, Blaine KRAUSE, *Global Enterprise Director* / Rajnish MAHARAJ, *Global Regulatory Affairs AVP - Ecolab* / Tiphaine PAULHIAC, *Sustainability Management Partner - UCB*

10:25 - 10:45 / **“Enhancing Sustainability in Pharmaceutical Water Management - A 3R Approach”**, Thomas ALTMANN, *Principal Global Technical Consultant* & Simon BICKEL, *Corporate Account Manager - Ecolab*

10:50 - 11:10 / **“User Experience of Sustainability in Practice Corporate to Site Experience”**, Jakob PRÜSS, *Global Lead Product Sustainability & Stewardship - Takeda*

11:10 - 11:30 / **Panel Discussion**

## NETWORKING BREAK - 11:30 - 13:00

## TRANSFORMING MANUFACTURING PROCESSES FOR A LOW-IMPACT PHARMA INDUSTRY

Moderator: Alice JOUBAY, *Pharma & Chemicals Sector Lead - Quantis*

13:00 - 13:15 / **“Why Pharma Must Transform Now? A strategic Imperative”**, Alice JOUBAY, *Pharma & Chemicals Sector Lead - Quantis*

13:20 - 13:50 / **“Sustainability & Industry: from strategy to implementation. How Biocodex embedded a newly structured sustainability strategy into operational reality”**, Murielle BLANC, *VP CSR* / Edouard LOISEAU, *VP Industrial Affairs et Supply Chain - Biocodex*

13:55 - 14:10 / **“On the Path to Circularity: A Study on Recycling of Single-use Devices”**, Dr. Christopher SCHIRWITZ, *Healthcare Market Manager EMEA - Covestro* / Yana ZELMANZON, *Business Partner Sustainability - Sartorius*

14:15 - 14:30 / **“From Sustainability to Business Value: Collaboration Across the Life Sciences Value Chain”**, Fernando POLANCO, *CTO | Principal Eco-Design Specialist - Cytiva*

14:30 - 14:45 / **Panel Discussion**

## NETWORKING BREAK - 14:45 - 16:00

## ECO-DESIGN IN INJECTION DEVICES: REDUCING IMPACT, PRESERVING CARE

Moderator: Pascale GAUTHIER, *Pharmacist PhD, Charge of courses, Auvergne University*

16:00 - 16:15 / **“Reducing environmental impacts through circular design of devices and packaging”**, Baijia HUANG, *Associate Environmental Director - Novo Nordisk*

16:20 - 16:35 / **“RECYPEN, a collective approach of innovation in circular economy !”**, Laurence BOURET, *CEO - Dastri*

16:40 - 16:55 / **“Advancing Circular Economy in Healthcare: Sanofi’s Take Back Systems Strategy”**, Stephan GRAU, *Lead Takeback and Recyclability - Sanofi*

17:00 - 17:15 / **“The technical part is easy. How to make eco-design resonate inside your organization”**, Marco LONGHIN, *Global Circularity Manager - SHL Medical*

17:15 - 17:30 / **Panel Discussion**





## BLISTER PACKAGING 4.0: BALANCING PERFORMANCE AND SUSTAINABILITY

Moderator: Michèle LANGFORD-DROPMANN, *Head of Global Environmental & Packaging Engineering* - **Merck Healthcare**

10:00 - 10:15 / “**Innovative Strategies for Regulatory Acceleration Towards Sustainable Packaging**”, PHARMACEUTICAL MANUFACTURING FORUM represented by Sema GELLI-KADERLI, *Regulatory CMC Intelligence Ass. Director* - **Merck Healthcare**

10:20 - 10:35 / “**Advancing Recyclable Polymer Solutions for Pharmaceutical Blister Packaging Under the PPWR Framework**”, Robin VAN LANDEGHEM, *Head of Strategic Innovation & Market Development* - **TeknipleX**

10:40 - 10:55 / “**Navigating Regulations to Drive Sustainable Innovation in Pharmaceutical Packaging**”, Geoffroy TILLIEUX, *Technical Director* - **EuPC**

11:00 - 11:15 / “**From Design to Recycling: Science-Based Circularity Pathways for Blister Packaging with RecyClass**”, Jean-Emile POTAUFEUX, *Technical Manager* - **RecyClass**

11:20 - 11:35 / “**Supporting the change with innovative machine design & solutions**”, Vitor ANTUNES, *Regional Sales Director* - **Romaco Group**

11:35 - 11:50 / **Panel Discussion**

## NETWORKING BREAK - 11:50 - 13:00

## SUSTAINABLE MATERIAL SOURCING FOR PHARMA PACKAGING & DEVICES

in partnership with  
**ecovadis**

Moderator: Camille MESSER, *Sector Initiatives Director* - **Ecovadis**

13:00 - 13:35 / “**Building a framework for sustainable sourcing, zoom on UCB’s journey**”, Camille MESSER, *Sector Initiatives Director* - **Ecovadis** / François VANIER, *Head of Procurement Sustainability* & Laurent JEANMART, *Device Industrialisation Lead* - **UCB**

13:40 - 13:55 / “**Life choices: about the interactions between product lifecycle and smart polymer selection**”, Julian LOTZ, *Co-Founder & CEO* - **Biovax**

14:00 - 14:15 / **Panel Discussion**

## NETWORKING BREAK - 14:30 - 16:00



## CHALLENGES IN CRYOPRESERVATION FOR CELL & GENE THERAPIES

Moderator: Irene ROSSI, *Respiratory Science Expert* - Harro Höfliger

10:00 - 10:35 / **“Technical and Quality Considerations in Cryopreservation Processes”**, Stéphane GUMY, *General Manager* - PMS / Mélanie ABONNENC, *Head Production CTE* - Centre des thérapies expérimentales du CHUV Lausanne

10:40 - 10:55 / **“Making cold chain connected: why it matters, how to do it?”**, Patrick POULET, *Chief Executive Officer* - Kelvin Solutions

11:00 - 11:15 / **“What’s next in RNA therapeutics: Process for Stability?”**, Irene ROSSI, *Respiratory Science Expert* - Harro Höfliger

11:15 - 11:30 / Panel Discussion

### NETWORKING BREAK - 11:30 - 13:00

## LYOPHILIZATION 4.0: SMARTER, FASTER, GREENER

Moderator: Frédéric MATHOT, *Scientific and Technical Lead (Associate Director)* - GSK

13:00 - 13:15 / **“Lyophilization quo vadis?”**, Michael DEKNER, *Expert Lyophilization* - Takeda

13:20 - 13:35 / **“Redevelopment of Freeze-Drying Processes for Legacy Pharmaceutical Products: A Rational Approach Combining Physical Chemistry and Process Modeling”**, Mostafa NAKACH, *Former Global Head of Process Engineering for Biologic Drug Product Development* - Sanofi

13:40 - 13:55 / **“Case study: Tech transfer of a freeze dried product to a new freeze drier / Leveraging effect of wireless product temperature probes”**, Eni BOGDANI, *Senior Expert, Freeze-Dried & Sterile forms* - Delpharm / Harald GALONSKA, *Business Development / Sales France* - Tempris

14:00 - 14:15 / **“Solving Freeze-Drying Challenges Through High-Quality Engineered Glass”**, Mitchell BRASHER, *Global Product Manager* - Gerresheimer

14:20 - 14:35 / **“A new paradigm in lyophilization: the shift toward plastic press-fit closures enabling streamlined cycles and direct in-chamber capping”**, Jérôme KELDENICH, *Lyophilization Expert, Founder Pharma K Consulting, Consultant ARaymondLife* - ARaymond Life

14:35 - 14:50 / Panel Discussion

### NETWORKING BREAK - 14:50 - 16:00

## TACKLING PRODUCTION CONTROL CHALLENGES IN PHARMA

Moderator: Varadharaj VIJAYAKUMAR, *Associate Director / Aseptic processing* - Terumo Pharmaceuticals

16:00 - 16:15 / **“Aseptic Excellence - Enhancing Inspection Effectiveness”**, James MACKENZIE, *Sales Director* - QPS

16:20 - 16:35 / **“From Vision to Machine: Concrete AI & CCIT Solutions for Challenging ATMPs”**, Francesco BRAZZAROLA, *Business Development Manager* - PBL

16:40 - 16:55 / **“Facing FDA Scrutiny with Confidence: Strengthening Control to Prevent Losses and Ensure Sterility”**, Varadharaj VIJAYAKUMAR, *Associate Director / Aseptic processing* - Terumo Pharmaceuticals

17:00 - 17:15 / Panel Discussion

## THE NEXT FRONTIER IN COMBINATION PRODUCTS

Moderator: Melodie KAHL, *Managing Director* - **Kahlity**

10:00 - 10:15 / **“Navigating Drug Clinical Trials with Medical Devices and In-Vitro Diagnostics: Compliance with MDR/IVDR and CTR”**, Dr. Fatima BENNAI-SANFOURCHE, *Senior Director, QA & RA Compliance* - **Bayer**

10:20 - 10:35 / **“AI-Driven Product Life Cycle Management in Combination Products”**, Melodie KAHL, *Managing Director* - **Kahlity**

10:40 - 10:55 / **“The Future of drug delivery devices for subcutaneous administration”**, Emmanuel MONNIN, *Director, Medical Device Expert* - **Merck KGaA**

11:00 - 11:15 / **“Pharma Innovation in a Changing Geopolitical Environment: The Role of Strategic Collaboration”**, Stefan VERHEYDEN, *Chief Executive Officer* - **Sanner**

11:15 - 11:30 / **Panel Discussion**

## NETWORKING BREAK - 11:30 - 13:00

## SMART M.E.S. IN PHARMA: INTEGRATING AI FOR COMPLIANCE, EFFICIENCY & AGILITY

Moderator: Nasya DIMITROVA, *Consultant in Digital Transformation, AI Governance Expert* - **Consultant**

13:00 - 13:15 / **“From digital to smart MES: AI use cases in the GMP world”**, Jean-Yves VERDIER, *Senior Manager Sales & Business Consulting* - **Körber Pharma Software**

13:20 - 13:35 / **“Where MES meets Automation: A Vision for Augmented and Autonomous Operations in Life Sciences”**, Matilda STEINER-ARVIDSSON, *Global Portfolio Manager Digital - Operational Excellence* - **ABB**

13:40 - 13:55 / **“From MES to Intelligent Manufacturing: How AI is Transforming Production, a Supply Chain perspective”**, Gianpiero LORUSSO, *Operations & Supply Chain Management / Former HealthCare Director* - **Consultant**

14:00 - 14:15 / **Panel Discussion**



# THEATRE #3 - THE INNOVATION CORNER May 27<sup>th</sup>

The innovation corner's programme is designed to provide you with a sharp focus on the latest developments in pharma / biotech packaging and manufacturing.



10:00 - 10:15 / **“LyoBag® Technology, a solution for critical Drugs”**, Enrico PARONI, *General Manager* - **Adienne SRL**

10:20 - 10:35 / **“From reconstitution to delivery: engineering packaging solutions”**, Francesca BASTAROLI, *CMO* - **Haemopharm**

## WORKSHOP

10:40 - 11:15 / **“Smart Solutions for Sustainable Pharma Packaging: Liveo Research and IMA Delivering Industrial-Scale Results Through Long-Term Collaboration”**, Alejandro MARTIN, *Global Sustainability Manager* - **Liveo Research** / Joel MONTIEL, *Technical Service Manager* - **Liveo Research** / Davide SONCIN, *Product and Project Manager Dept. Coordinator* - **IMA**

11:20 - 11:35 / **“Building a net zero future in pharma manufacturing - From roadmap ambition to investment-ready decarbonization”**, Sofia SOTIROPOULOU, *Senior Director, CHI Sustainability and Climate Innovation* - **Lonza Capsugel**

11:40 - 11:55 / **“How to Reduce CO<sub>2</sub> Footprint in Healthcare Polymers?”**, Claire CROUCHER PETERSEN, *Project Manager Development & Sustainability* - **Melitek**

12:00 - 12:15 / **“Hyaluronic Acid - The challenges and the solution”**, Marie DUTON, *Key Account Manager, Packaging Materials* / Jeevan SARAHANA - *Regional Sales Manager CH/AT* - **Körber**

## NETWORKING BREAK - 12:15 - 13:00

## WORKSHOP

13:00 - 13:55 / **“Changing Paradigmas in Oral Solid Dose Packaging”**, Juergen BODENMÜLLER, *Director of Business Development* - **Sudpack Medica** / Andrew BROOKES, *Director, Packaging Sustainability & Technology Strategy* & Régis GAUTIER, *Executive Director - Packaging Development & Technology / PT&D sustainability Lead* - **AstraZeneca** / Emmanuel BOXUS, *Application Development Engineer* & Dr. Martin FRAISSLER, *Senior Manager, Application Marketing Healthcare* - **Borouge International**

## WORKSHOP

14:00 - 14:35 / **“Advancing Sustainability in Pharma by accelerating PAS2090 adoption throughout the pharma value chain”**, Marina DUMONT, *Sustainability Consultant* - **SimaPro**

14:40 - 14:55 / **“Baked-on-Siliconization - Optimized ELITE configurations”**, Philip BORTNER, *Global Product Manager Syringes Business Development* - **Gerresheimer**

15:00 - 15:15 / **“From Vision to Market Success: Accelerating Innovation through Collaborative Product Development”**, Ulrich STAHL, *Director New Technologies* - **Harro Höfliger**

## WORKSHOP

15:20 - 15:55 / **“Long-Term Partnership in Injectable Device Industrialization”**, Jean-François BAUER, *Head of Marketing & Business Development* - **Mikron Automation** / Philipp RICHARD, *Manager Account & Business Development* - **Ypsomed AG**

## WORKSHOP

16:00 - 16:35 / **“Controlled, Continuous Lyophilization: Faster Development, Flexible Manufacturing”**, Dr Thomas DE BEER, *CEO* - **Rheavita** / Dr Giuseppina SALZANO, *Formulation & Analytical Development Supervisor* - **Patheon** / **Thermo Fisher Scientific**

16:40 - 16:55 / **“Balancing Barrier Performance & Sustainability: The Diofan® Advantage”**, Federico BARUFFI, *Global Marketing Manager* - **Syensqo**

17:00 - 17:15 / **“Driving Decarbonization in Pharma Through Optimized Solvent Recovery”**, Vito SANGIORGIO, *Head Energy-Efficient Processes* - **Sulzer**

17:20 - 17:35 / **“AI-Assisted Artwork & Leaflets: Boost your operational efficiency”**, Simon CAVANAGH, *Strategic Accounts Executive Pharmaceutical* - **Esko**

17:40 - 17:55 / **“Modular approaches for the elimination of short- and ultra-short-chain PFAS in industrial wastewater”**, Eleonore MORLAS, *Chief Commercial Officer* - **Oxyle**

# THEATRE #3 - THE INNOVATION CORNER May 28<sup>th</sup>

The Pharma  
Days

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The Pharma  
Sustainability  
Days

The innovation corner's programme is designed to provide you with a sharp focus on the latest developments in pharma / biotech packaging and manufacturing.

10:00 - 10:15 / **“From Compliance to Operational Intelligence: How Packaging Lines Are Becoming the Nerve System of Pharmaceutical Supply Chains”**, Claudius JÄGER, *VP Sales, EMEA - Systech One*

10:20 - 10:35 / **“Design, installation and qualification of production areas in cleanrooms**, - Grégoire NICOL, *Country Manager - Groupe Icare* / Alexandre DELETRAZ, *Business Development Director - Vêpres*

10:40 - 10:55 / **“Latest Developments and Best Study Design Practices in Extractables & Leachables for Lyophilized Drug Products”**, Paulo FORTE, *E&L Project Manager - Nelson Labs*

## WORKSHOP

11:00 - 11:35 / **“From Patient Need to Market-Ready Combination Product A structured Nemera–Unither co-development approach”**, Séverine DUBAND, *Strategy & Marketing Director - Nemera* / Marianne HENRION, *R&D Site Director - Unither Pharmaceuticals*

11:40 - 11:55 / **“Designing Drug Delivery for Disassembly”**, Andreas WILD, *Key Account Manager MedTech* & Amirmohammad EMADISOHI, *Master Student Sustainability - Strama MPS*

12:00 - 12:30 / **“Scaling LCA in pharma: from PAS2090 compliance to portfolio-level insight”**, Sam HINTON, *Life Cycle Assessment Director - RAMBOLL*



THEATRE #3 - INNOVATION CORNER May 28<sup>th</sup>

# The Pharma Days



# The Pharma Sustainability Days

**Discover** - Explore new solutions and partnerships. Join discussions and collaborations across the supply chain, exploring innovations in packaging, drug delivery, and manufacturing.

**Connect** - Cultivate partnerships with the Matchmaking App to find solutions tailored to your needs. Schedule meetings in advance to maximize your time

**Learn** - Enhance your expertise with exclusive talks led by industry experts. Participate in panel discussions to drive innovation in processes, packaging, and manufacturing solutions.

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