



### **OVERVIEW**

The guiding theme of the GMP PharmaCongress 2025 on 8/9 April will once again be "users sharing challenges and solutions in practice". Therefore, benefit from your colleagues' experience and from the direct information exchange.

#### The Conference Tracks

As a participant you can switch between any of the **8 conference tracks** any time and also visit the PharmaTechnica Expo with close to 120 international exhibitors.

The GMP PharmaCongress Conference Tracks	8 April 2025	9 April 2025
European Aseptic Technologies & Annex 1 Conference	<b>⊘</b>	<b>⊘</b>
Digitalisation & Artificial Intelligence	$\bigcirc$	
Trends in Barrier Systems & Robotics	$\bigcirc$	
Cleanroom Challenges in Ongoing Operations	$\bigcirc$	
Sustainability/Green GMP	$\bigcirc$	
Single-Use Systems in Sterile & Biomanufacturing	$\bigcirc$	
ATMPs – Hurdles & Achievements in Quality and Safety	$\bigcirc$	
Medical Cannabis – Cultivation, Processing, Systems & Technology	$\bigcirc$	<b>⊘</b>
GMP PharmaTechnica Expo	$\bigcirc$	igoremsize



### **KEYNOTE**

#### Keynote 8 April 2025



#### Artificial Intelligence (AI) in Manufacturing and Quality at Sanofi Dr Maite Durrenbach, Chief Quality Officer, SANOFI

Dr Maite Durrenbach is Chief Quality Officer at Sanofi. In her function she leads the Quality Function of the group for R&D, Industrial Affairs and Commercial Activities. She joined Sanofi in November 2001 and has worked in many management roles since then.

- Launch of the Integrated Quality System Management Platform with 80,000 users
- Al Applications in use and potential areas for Al
- Digitalisation of Quality Documentation and gradually replacing it with video SOPs, e-Forms, etc
- Key Performance Indicators: what has been achieved so far what are the goals

#### Keynote 9 April 2025



### Pharmaceutical Manufacturing Reinvented: The 3D Printing Process and other New Technologies

Dr Ranjita Shegokar Sahoo, Chief Pharma Innovation Officer (CPO) at DiHeSys

Dr Ranjita Shegokar Sahoo has extensive expertise in drug delivery, nanotechnology, and drug device combinations. She has authored 200+ research papers, edited 25 plus books and filed multiple patents. Recognized with several awards among them are Outstanding innovator of the year (2020), the German Innovation Award (2022) and Medical Award (2023). Read more at https://ranjitas.com/.

- 2D/3D Printing: Technology Application and Regulatory Hurdles
- Nanoparticles in Pharma Technical and Strategic Solutions
- Other new Technologies that will impact the Pharmaceutical and Biopharmaceutical Industry



## European Aseptic Technologies & Annex 1 Conference



Quality Risk Management in Aseptic Manufacturing: Reasonable Use

Dr Ingrid Walther, ECA Working Group on Annex 1

Sterile Filtration – PUPSIT and Requirements beyond

 ${\tt Dr}\ {\tt Frank}\ {\tt Sielaff}, \textit{Regional GMP Authority Darmstadt}, \textit{Germany}$ 

Practical Application of setting up an annual Contamination Control Strategy (CCS) Assessment

Ruben van der Galiën, GE HealthCare Dr Prachi Sawant Raschdorf, GE HealthCare

"RTU + RTS Materials – GMP Requirements for the Pharmaceutical Manufacturer and Supplier Qualification"

Dr Rainer Kahlich, Local GMP Authority of Baden-Württemberg, Germany

Contamination Control Strategy of RTU-Packaging Systems in relation to Annex I

Horst Koller, HK Packaging Consulting Katharina Golly, Novartis Pharma

Steam Sterilized Isolators solve indirect Product Contact Surface Dilemma (bowls/lanes)

Dr Geert Vandenbossche, C&E Solutions

Operational Fill & Finish Experience in Processing various "ready-to-use" Containers in an Aseptic Isolator Environment of Biologicals through to high potent Products

Stylianos Sampanis, Sanofi-Aventis Deutschland GmbH Ralf Wagner, Optima pharma

Accelerating Pharmaceutical Manufacturing: A Case Study of entering Syringe and Cartridge Fill-Finish Production

Henning Austermann, Siegfried Hameln Klaus Ullherr, Syntegon Technology

H2O2 Ingress Study Approach for Isolator Decontamination of the AT-Vials

Dr Maria Loos, Johnson and Johnson Adrian Keller, SKAN

Container Closure Integrity Test

Luigi Scaffidi, Boehringer Ingelheim Pharma

Next Generation of Aseptic Filling: Highest Flexibility meets latest Regulations of Annex 1

Sébastien Trichot, Sanofi Edgar Bauer, Bausch+Ströbel

Flexible Production for Parenterals, from Vision to Execution

Dr Friedrich Haefele, formerly Boehringer Ingelheim





### Digitalisation & Artificial Intelligence

### Accelerate Automation Project Implementation and Reduce Risk with a Digital Twin

Rasmus Wendelboe Jørgensen, Novo Nordisk Vicky Athanasiou, Emerson

#### **Live Demos**

- Virtual Pharma Campus
  - Pharmaplan
- Digital Assistant for Maintenance at the Shopfloor ZETA
- Going to Market Faster in Life Sciences, Leveraging the Emerson Digital Twin
  - **Emerson Automation Solutions**
- Kneat Gx: Live Digital Validation Software Demonstration

**Kneat Solutions** 

#### Case Study: Design & Implementation of a new highlyautomated modular OSD Production Facility at Bayer Leverkusen

Andreas Bail, Bayer Anton Kopitzsch, Glatt

## Integrating Digitalisation & Robotics in Pharmaceutical Manufacturing: Strategies, Challenges, and Compliance in the Digital Era

Maja Karovic, F. Hoffmann-La Roche Yvonne Duckworth, CRB

### Smart Panel – The Future of the Pharmaceutical Production Process

Christoph Dechow, Boehringer Ingelheim Pharma Dr Sebastian Wibbeling, Fraunhofer-Institut for Material Flow and Logistics IML

### Continued Process Verification Using Automated Data Assessment

Dr Philip Hörsch, Vetter Pharma-Fertigung Bettina Schroeder, Vetter Pharma-Fertigung

#### Digitalisation and AI from the Inspector's Point of View

Dr Arno Terhechte, Local GMP Authority Münster, Germany

#### AI (Artificial Intelligence) in Manufacturing

Dr Monika Hupfauf, KOCH / HUPFAUF Attorneys-at-Law Amir Abou Elmagd, Genome Lawyers

### Benefits and Challenges in Developing a GenAI Solution for a GxP-relevant Process

Dr Rolf Roth, Merck Healthcare Stephane Guillet, Merck Healthcare

#### Artificial Intelligence (AI) for Discrepancy Management

Dr Philipp Fey, Boehringer Ingelheim Jorge Gil-Hernandez, Boehringer Ingelheim

### Application of dynamic Learning Systems to increase Efficiency Increase in Pharma Production Lines

Felix Georg Müller, plus 10 Martin Heitmann, d-fine

#### AI in Medical Image Processing

Daniel Wolf, Ulm University Medical Center

### Trends in Barrier Systems & Robotics



### Air Velocity at Working Position and other Cleanroom (Airflow) Challenges in new Annex 1

Jörg Zimmermann, Vetter Pharma-Fertigung Dr Johannes Rauschnabel, Syntegon Technology

### GMP Risk Assessment for performing the Test for Sterility in an Isolator

Dr Bettina Rietz-Wolf, Local GMP Authority of Baden Württemberg, Germany | Dr Timo Krebsbach, SKAN

#### Upgrade of integrated H2O2 Bio-Decontamination System for Production of Vial Filling Line with oRABS – Part II

Pasquale Cataldo, Roche Diagnostics Kenan Kanmaz, Optima Pharma

### Studies and Future Trends for Zero Human Interactions in Aseptic Filling

Dr Arne Schröder, Vetter Pharma-Fertigung Tobias Resch, Stäubli Tec-Systems

#### "Case study: E-Beam used as Transfer Technology for RTU Pre-filled Syringes at Pfizer Puurs on Multiple Filling Lines"

Marcus Hoppe, Pfizer | Manfred Holzer, SKAN

### Implementation of RABS Systems in Small Volume Manufacturing

Marta Rodríguez Vélez, Letipharma

### Aseptic Transfers in Small Batch Filling – Industry Standards and new Approaches to meet Annex 1

Thorsten Haefner, PSM Sebastian Hillbrand, SKAN

### A Case Study highlighting the Validation of a closed gloveless Aseptic Filling Workcell

Joachim Vereecke, White Raven | Brent Lieffers, Cytiva

### Challenges and Benefits for modern and state-of-the art Fill & Finish Equipment to reduce Glove Interventions

Dr Christian Matz, Formerly F. Hoffmann-La Roche Patrick Wieland, Bausch+Ströbel

#### Benefits of Digitalisation in Sterile Testing

Katharina Schlereth, Labor LS | Harald Kiesel, SKAN

### Compliance of Annex 1 Requirements for Glove Integrity Testing

Jason Creek, Roche Diagnostics Kenan Kanmaz, Optima Pharma containment

#### Barrier Systems - Current GMP Requirements

Dr Daniel Müller, Local GMP Authority of Baden Württemberg, Germany

### Cleanroom Challenges in Ongoing Operations



### Cleanroom Garments – Clothing Basics, Barrier Functions and More

Jörg Mesenich, Consultant Gabriele Schmeer-Lioe, DITF – Deutsches Institut für Textil- und Faserforschung

### Qualification Study for Cleanroom Garments Carsten Moschner, CMC3

### Consumables and Cleanroom – Expectations and Experiences of an Inspector

Dr Daniel Müller, Local GMP Authority Baden-Württemberg, Tübingen, Germany

### Disposables – Face Masks and the Like – what Protection do they really provide?

Monika Lamprecht, Lamprecht Consulting & Coaching

### Cleanroom Wipes – What is Cleanroom-Compatible really?

Carsten Moschner, CMC3

#### $\label{thm:continuous} \mbox{Mopping Systems and the Associated Systems}$

Margarete Witt-Mäckel, Witt Hygienemanagement

### Cleanroom Gloves – the Balancing Act between Cleanroom Suitability and Personnel Protection

Monika Lamprecht, Lamprecht Consulting & Coaching

#### Facility Monitoring with Single-Use active viable Sampling in the daily Practice of a Contract Developer and Manufacturer – complete and simple Solution

Dr Thomas Müller, Recipharm | Ivan Spiro, Particle Measuring Systems

#### Pitfalls in microbiological Cleanroom Monitoring: Common Sources of Error in Qualification and Ongoing Monitoring

Melanie Braun, Labor LS

#### **Live Demos**

- Facility Monitoring Systems
  - Particle Measuring Systems
- Continuous and rapid Monitoring of Bacteria in pharmaceutical Grade Water
  - BWT Pharma & Biotech
- Surface Properities of Stainless Steel how the Adhesion Behavior of Products can be influenced by modifying Stainless Steel Surfaces Bolz Intec

### Case Study: Disinfectants and their Effectiveness on various Surfaces

Dr Hans-Joachim Anders, Novartis Pharma

### Navigating the Challenges of Implementing new Annex 1 in Non-Sterile Manufacturing

Martina Gjorgjevska, The Force CT | Apostol Todorovski, Sinceritas



### Sustainability/Green GMP

How can Sustainability be integrated into a pharmaceutical Quality Management System? ... or is it already included?

Dr Andrea Bauer, ABC&Q

Circular Economy Opportunities for the Pharmaceutical Industry

Susana Lima Santos, BIAL

The new F-Gas Regulation and its Impact on Pharmaceutical Freeze-Drying

Thomas Beutler, GEA

The EU Green Deal – Supply Chain Due Diligence Directive (CS3D) and the German Supply Chain Act (LkSG)

Leonie Evans, Meisterernst Attorneys

From Compliance to Sustainability: The Green GMP Journey

Ana Cláudia Pinho, BIAL

Quantifying the present and future environmental Sustainability of Cleanrooms

Justin Z. Lian, University of Leiden

Process Load Profiles as a Basis for a Cost Efficient and Sustainable Design of Utility Supply Systems

Bianca Bohrer, PSM Saar | Peter Gross, PGC

Sustainability Strategy for successful Reduction of GHG-Emissions in a SME

Dr Marius Beyersdorff, *Pekana* Gabriele Brutscher, *Pekana* 

Cleanroom Garments and Recycling – State of the Art Carsten Moschner, CMC3

Sustainable Refrigeration Technologies: Overview and Implementation of innovative Air-Cooling Technology for Freeze-Drying Processes

Fabian Plaum, Hof | Christian Sonntag, Roche

Sustainable Heat and Cooling Systems – the LUnA Project

Michael Eberhard, Abbvie | Thomas Frank, Refolution

3R Initiative Within Roche's Global QC Network

Dr Sven M. Deutschmann, Roche



## Single-Use Systems in Sterile & Biomanufacturing

Single-Use Systems - GMP Inspector's View

Dr Daniel Müller, Local GMP Authority Baden-Württemberg, Tübingen, Germany

Single-Use Technology in biopharmaceutical Production: An Overview from USP to Fill&Finish Technologies

Prof Dr Regine Eibl, Zurich University of Applied Sciences

#### **Live Demos**

- NEW Shadow Board for sterile Filtration of Drug Product (optimized for PUPSIT)
- Simplifying the Qualification Journey of Single-Use Systems
   Merck

Quality Approach in Manufacturing of Single-Use Systems: How to assure Performance, Robustness, and Sterility of Single-Use Systems

Dr Marco Klatte, Merck

Case Study Roche: Exploring Alternative Media for Filter Flushing: Implications for Protein Concentration and Product Quality

Julia Mathy, Roche Diagnostics

Case Study Merck: Single-Use Technology in Aseptic Drug Product Manufacturing

Nicola Rutigliani, Merck

Case Study BioNTech: CCS for Processing Frozen Sterile Drug Products in a Single-Use Assembly

Dr Yuan-An (Angus) Liu

Case Study: Manufacturing of a Monoclonal Antibody with SUT

Jyotsna Agnihotry, Flavine Europe

Case Study Sanofi: Optimization of Single-Use Systems for Fill-Finish Manufacturing Operations to the new Requirements

Dr Rebecca Geyer, Sanofi

Particle Cleanliness Assessment of SUS

Gerald Dallmann, SGS INSTITUT FRESENIUS

E&L Testing of Process Materials used in Bioproduction – Case Studies on Study Design and showing the practical Hurdles when performing E&L Studies

Dr Koen Smets, Nelson Labs



# ATMPs – Hurdles & Achievements in Quality and Safety



Navigating the EMA Process: Key Insights from Filing for a TEMP

Dr Katja Aschermann, Astator

Challenges and Special Requirements for GMP Inspections of ATMPs

Alexander Kammerlocher, Local GMP Authority Baden-Württemberg, Germany

Quality Assurance of mRNA Vaccines for Human Use: the Role of the European Pharmacopoeia

Prof Dr Gerrit Borchard, University in Geneva & member of the EDQM expert group

Challenges on the Way to becoming a Contract Manufacturer

Dr Carolin Klemm, DKMS Stem Cell Bank

Industrial Scale in Vitro Expression of Bacteriophages and other Proteins

Matthias Steiger, *Invitris* Tomaz Kasunic, *Jafra* 

The Challenge of GMP Manufacturing of innovative Exosome-based Therapies

Sandrine Mores, ExoBiologics

From personalized Medicine to flexible Machine Solutions

Vilma Methner, Optima

Visible and Subvisible Particle Control for Cell Therapy from Development to Commercialisation

Dr Roman Mathaes, Clear Solutions Laboratories

Process Validation Sterile Drug Products: Strategy, Execution and maintaining the validated State

Dr Anne Orillo, Novartis Pharma

Vector Safety Assessment in Cell and Gene Therapy by NGS/TGS Sequencing

Dr Richard Gabriel, ProtaGene

Viral Clearance ATMPs – What if the Product is a Virus? Sandra Zucchet. Charles River Laboratories

Gloveless aseptic Fillers for small Batches and Cell & Gene Therapy Sectors: a novel Approach utilizing modular Design and magnetic Levitation Conveyors Giacomo Guidi, IMA Life





# Medical Cannabis – Cultivation, Processing, Systems & Technology

### Challenges and Experiences from current GMP Inspections

Dr Rainer Gnibl, District Government of Upper Bavaria, Germany

The Intersection between GACP and GMP – View on the Inspection of Cannabis GACP and its Relation to GMP

Luis Meirinhos Soares, Auditor and Consultant

Case Study 1 – Cannabis Cultivation under GACP

Natalie Thurner, Chemgineering Dr Michał Wójcicki, Cannerald

Drying of Medical Cannabis – Challenges for Process Validation

Tina Cacanoska, PharmaRolly

Update from the German Cannabis Agency

Dr Anne Wolf, German Cannabis Agency (BfArM)

Validation / Qualification – Experiences & Lessons learned

Dr Ingrid Walther, ECA Cannabis Working Group

Regulatory Status and Quality Standards of Cannabinoids Manufacture

Dr Giorgia Tossi, Linnea

Challenges in Microbiological Decontamination of Medicinal Cannabis

Dr David Surjo, GOC NEXUS

Contamination Control Strategy in Cannabis Manufacturing

Martina Gjorgjevska, *The Force CT* Apostol Todorovski, *Sinceritas* 

Case Study 2 – Pharmaceutical Cannabinoid Extractions: Balancing Efficiency and Quality

Dr Nikos Xynos, Nomad Labs Scientific

Digitalisation in Cannabis Production

Hannes Schubert, Ness Online

Israel Medical Cannabis Regulation

Dr Viviana Braude, Cronos

Medical Cannabis Manufacturing & Compounding: Regulatory Issues to be aware of upfront

Dr Hanneke Later-Nijland, Genome Lawyers

Dr Monika Hupfauf, KOCH / HUPFAUF Attorneys-at-Law

The following close to 100 speakers from industry and authorities already have confirmed their participation (constantly updated):

Jyotsna Agnihotry

Flavine Europe, Germany, Head of QA and Regulatory Affairs

Dr Hans-Joachim Anders

Novartis Pharma, Teamlead Analytical Science and Technology

Dr Katja Aschermann

Astator, Germany, Consultant

Vicky Athanasiou

Emerson, Netherlands, Director Process Simulation Europe

**Henning Austermann** 

Siegfried Hameln, Germany, Head of Engineering

**Andreas Bail** 

Bayer, Germany, PCT Lead Engineer

Dr Andrea Bauer

ABC&Q, Owner

**Edgar Bauer** 

Bausch+Ströbel, Regional Sales & Business Development Director Europe, Global Key Account Manager

Thomas Beutler

GEA, Senior Director Lyophilization Technology Management

Dr Marius Beyersdorff

Pekana, General Manager

Bianca Bohrer

PSM Saar, CEO

Prof Dr Gerrit Borchard

University in Geneva, Chair of the mRNA Vaccines for Human Use Working Party at the European Pharmacopoeia

Dr Viviana Braude

Cronos, Israel, VP Quality and Regulations & Member of ECA's Cannabis Working Group

Melanie Braun

Labor LS, Lead Microbiological Services

Tina Cacanoska

PharmaRolly, North Macedonia, Chief Quality Officer and QP & Member of ECA's Cannabis Working Group

Pasquale Cataldo

Roche Diagnostics, Germany, Innovation Project & Lab Lead

Jason Creek

Roche Diagnostics, Germany, Expert for sterile manufacturing and lab lead

**Gerald Dallmann** 

SGS INSTITUT FRESENIUS GmbH, Division Manager

**Christoph Dechow** 

Boehringer Ingelheim Pharma, Germany, Head of Digital Transformation Management

Yvonne Duckworth

CRB, USA, Fellow of Digital Technology

Prof Dr Regine Eibl

Zurich University of Applied Science, Professor at the Zürich University and the platform leader for "Single-use technology" of the Swiss Biotechnet

**Leonie Evans** 

Meisterernst Attorneys, Attorney and Partner

Dr Philipp Fey

Boehringer Ingelheim, Responsible for process and validation management for the global quality management system

Thomas Frank

Refolution, CEO

Dr Richard Gabriel

ProtaGene, Vice President R&D

Ruben van der Galiën

GE HealthCare, Netherlands, Qualified Person / Pharmacist

Dr Rebecca Geyer

Sanofi, Head of Implementation Management, Drug Product

Jorge Gil-Hernandez

Boehringer Ingelheim, Senior QA Manager for CSA

Martina Gjorgjevska

The Force CT, Quality Manager

Dr Rainer Gnibl

District Government of Upper Bavaria, Germany, GMP Inspector

Katharina Gollv

Novartis Pharma, Switzerland, Senior Expert Engineering

**Peter Gross** 

PGC, CEO

Giacomo Guidi

IMA Life, R&D Isolation Technologies

Stephane Guillet

Merck HealthCare, Quality Compliance Project Lead, Healthcare Quality, Global Healthcare Operations

Dr Friedrich Haefele

Formerly Boehringer Ingelheim, Pharma Congress Steering Committee

Thorsten Häfner

PSM, Germany, VP Business Development

Martin Heitmann

d-fine GmbH, Germany, Senior Manager

Sebastian Hillbrand

SKAN, Switzerland, Strategic Product Manager

Dr Philip Hörsch

Vetter Pharma-Fertigung, Germany, Director QA - Validation/ Risk Management/Trending

Marcus Hoppe

Pfizer, Technology Owner Engineering (Filling)

Manfred Holzer

SKAN, Strategic Product Manager ebeam Technology

Dr Monika Hupfauf

KOCH / HUPFAUF Attorneys-at-Law, Owner

Dr Rainer Kahlich

Local GMP Authority Baden-Württemberg, Tübingen, Germany, GMP Inspector

Alexander Kammerlocher

Local GMP Authority Baden-Württemberg, Tübingen, Germany, Surveillance of medical devices

Kenan Kanmaz

Optima pharma containment, Germany, Technical Sales Manager

Maja Karovic

F. Hoffmann-La Roche, Switzerland, Network Technology Lead Robotics

Adrian Keller

SKAN, Switzerland, Strategic Product Manager

Harald Kiesel

SKAN, Switzerland, Strategic Product Manager



### **SPEAKERS**

#### Dr Marco Klatte

Merck, Technical Application Consultant - Single-Use Technologies

#### Dr Carolin Klemm

DKMS Stem Cells, Head of Production

#### Horst Koller

HK Packaging Consulting, Switzerland, CEO

#### Anton Kopitzsch

Glatt, Germany, Team Lead Automation Engineering

#### Dr Timo Krebsbach

SKAN, Switzerland, Strategic Product Manager

#### Monika Lamprecht

Lamprecht C&C

#### Dr Hanneke Later-Nijland

Genome Lawyers, Partner

#### Justin Z. Lian

University of Leiden

#### **Brent Lieffers**

Cytiva, Canada, Senior Director, Innovation Advocacy

#### Dr Yuan-An (Angus) Liu

BioNTech, Associate Director CMC

#### Dr Maria Loos

Johnson and Johnson, MSAT Senior Associate Scientist

#### **Dr Roman Mathaes**

Clear Solutions Laboratories, CEO

#### Julia Mathy

Roche Diagnostics, Primary Packaging and Product Process Lead for Robotic Filling Line

#### **Dr Christian Matz**

Formerly F. Hoffmann-La Roche, Aseptic Manufacturing & Single Use Technology Expert

#### Jörg Mesenich

Mesenich Consulting, Owner

#### Vilma Methner

PTIMA pharma GmbH, Sr. Market Development Manager ATMP

#### **Sandrine Mores**

ExoBiologics, COO

#### Carsten Moschner

CMC3, Founder

#### Dr Daniel Müller

Local GMP Authority Baden-Württemberg, Tübingen, Germany, Head of GMP Inspectorate

#### Felix Georg Müller

plus10 GmbH, Germany, CEO and Co-founder

#### Dr Thomas Müller

Recipharm, Sterility Assurance Manager

#### Dr Anne Orillo

Novartis Pharma, Senior Validation Lead

#### Ana Cláudia Pinho

BIAL Portela &Ca, S.A, Senior Manager, Sustainability

#### Fabian Plaum

Hof, Freeze-Drying and Freeze-Thaw applications

#### Dr Johannes Rauschnabel

Syntegon Technology, Germany, Head of the process development department

#### **Tobias Resch**

Stäubli Tec-Systems, Key Account Manager

#### Dr Bettina Rietz-Wolf

Local GMP Authority Baden-Württemberg, Tübingen, Germany,

#### Inspector

#### Marta Rodríguez Vélez

Letipharma, Spain, Quality Assurance

#### Dr Rolf Roth

Merck HealthCare, Head of Data Science and AI for Global Healthcare Operations and Principal Technical AI Lead

#### Nicola Rutigliani

Merck, Aseptic Production Associate Director

#### **Stylianos Sampanis**

Sanofi-Aventis Deutschland GmbH, Germany

#### Yves Samson

Kereon AG, Switzerland, Founder and Chairman

#### Susana Lima Santos

BIAL Portela &Ca, S.A, Environment Specialist

#### Dr Prachi Sawant Raschdorf

GE HealthCare, Netherlands, Qualified Person / Pharmacist

#### Luigi Scaffidi

Boehringer Ingelheim Pharma, Germany

#### Katharina Schlereth

Labor LS, Head of Test for Sterillity

#### Gabriele Schmeer-Lioe

DITF - German Institutes for Textile and Fiber Research Denkendorf, Scientist; Head of the Cleanroom Textiles and Electrostatics Laboratory

#### Dr Arne Schröder

Vetter Pharma-Fertigung, Germany, Head of Production in the area of manufacturing and filling of sterile drug products

#### Hannes Schubert

Ness Online, CEO

#### Dr Frank Sielaff

Regional GMP Authority, Darmstadt, Germany, GMP Inspector

#### **Dr Koen Smets**

Nelson Labs, Scientific Expert E&L

#### Dr Frenk Smrekar

Jafral Ltd., CEO and Co-Founder

#### Luis Meirinhos Soares

Auditor and Consultant, former GMP Inspector at INFARMED, Portugal, Head of Compliance and Regulatory Affairs & Member of ECA's Cannabis Working Group

#### **Christian Sonntag**

Roche, Senior Project Manager

#### Ivan Spiro

Particle Measuring Systems, Sales Manager

#### Matthias Steiger

Invitris, Research Scientist

#### Dr David Surjo

GOC NEXUS GMBH, Germany, CEO

#### Dr Arno Terhechte

Local GMP Authority Münster, Germany, Medicines Inspector

#### Apostol Todorovski

Sinceritas, Head of Quality Control

#### Dr Giorgia Tossi

Linnea, Switzerland, Chief Quality Officer & Member of ECA's Cannabis Working Group

#### Natalie Thurner

Chemgineering, Senior Consultant Pharma Compliance

#### Sébastien Trichot

Sanofi, FF&P Equipment Leader – Design Team, Global Engineering

**Vaccines** 

Klaus Ullherr

Syntegon Technology, Germany, Senior Product Manager

Dr Geert Vandenbossche

C&E Solutions BV, Owner

Joachim Vereecke

White Raven, Belgium, COO and Co-Founder

Ralf Wagner

Optima pharma, Germany, Director Sales D/A/CH, Spain, Portugal

Dr Ingrid Walther

Chairman of the ECA Working Group on Annex 1, Leader of the ECA Cannabis Working Group, Consultant

Rasmus Wendelboe Jørgensen

Novo Nordisk, Denmark, Automation Lead

Patrick Wieland

Bausch+Ströbel, Global Lead Business Development

Dr Anne Wolf

German Cannabis Agency (BfArM), Scientiest

Dr Michał Wójcicki

Cannerald, Chief Sales and Medical Officer

Dr Sebastian Wibbeling

Fraunhofer-Institut for Material Flow and Logistics IML,

Germany, Head of Health Care Logistics

Margarete Witt-Mäckel

Witt Hygienemanagement, Founder

**Daniel Wolf** 

Ulm University Medical Center

Dr Nikos Xynos

Nomad Labs Scientific, Founder, Managing Director

Jörg Zimmermann

Vetter Pharma-Fertigung, Vice President Vetter Development

Service, External Affairs
Sandra Zucchet

CRL, R&D Scientist for Viral Clearance

### ORGANISATIONAL ISSUES



#### Fees

€ 790,- for the one day ticket plus VAT. These one day tickets allow you to follow any track offered that day (you can also switch between the tracks any time). They include a lunch and beverages during the tracks and in breaks as well as the free visit of the PharmaTechnica Expo and the social event on the evening of the first congress day. Charges are payable after receipt of invoice. Please note that due to the special fees for the congress, ECA membership discounts are not applicable.

#### PharmaTechnica Expo

Parallel to the tracks there will be the PharmaTechnica Expo. Take advantage of this opportunity to get to know new technologies, products and services at the stands of the close to 120 international exhibitors.

#### Location

RheinMain CongressCenter (rmcc) Friedrich-Ebert-Allee 1 | 65189 Wiesbaden Phone: +49 (0) 611 1729-444

E-Mail: veranstaltungsservice-rmcc@wicm.de

#### Contacts - Conference Tracks

For questions regarding the content of the tracks:

Cleanroom Challenges in Ongoing Operations | Sustainability/Green GMP

Axel H. Schroeder (Operations Director), Phone +49 (0)6221/84 44 10,

E-Mail: schroeder@concept-heidelberg.de

European Aseptic Technologies & Annex 1 Conference | Trends in Barrier Systems & Robotics | Digitalisation & Artificial Intelligence Dr Andreas Mangel (Operations Director),

Phone +49 (0)6221/84 44 41,

E-Mail: mangel@concept-heidelberg.de

Single-Use Systems in Sterile & Biomanufacturing Dr Robert Eicher (Operations Director), Phone +49 (0)6221/84 44 12, E-Mail: eicher@concept-heidelberg.de Medical Cannabis – Cultivation, Processing, Systems and Technology Dr Andrea Kühn-Hebecker (Operations Director), Phone +49 (0)6221/84 44 35,

E-Mail: kuehn@concept-heidelberg.de

ATMPs - Hurdles & Achievements in Quality and Safety

Clemens Mundo (Operations Director),

Phone +49 (0)6221/84 44 42,

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#### Contact – Organisation

For questions regarding the organisation:

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#### Organiser

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#### Please note

**Exhibition Visit:** The PharmaTechnica Expo will also be open to visitors on both days who are not attending the Congress. Please be aware, though, that you will need to register in advance of the visit. The visit of the exhibition does not entitle you to also attend any of the tracks.

Congress Materials: Please note that there will not be any print-outs at the Congress. Instead you will receive all available presentations prior to the Congress as Downloads.

Room Reservations: There will be no room reservations via Concept Heidelberg. Please book your hotel room directly with the reservation form which you will receive together with your confirmation/invoice. Charges are payable after receipt of the invoice.

#### **Easy Registration**









#### Congress Dates

Tuesday, 8 April 2025, 09.00 - 18.00 h Wednesday 9 April 2025, 09.00 - 17.00 h Registration

Tuesday & Wednesday, 8/9 April 2025, 08.00 - 09.00 h

#### Fees

The one day ticket is available for € 790,- plus VAT. It includes participation in any track on that day and the visit of the PharmaTechnica Expo. In addition, lunch and beverages during the tracks and in breaks as well as the social event on the evening of the first congress day, 8 April is included; please mark if you would like to attend the Social Event.

#### Location

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#### PLEASE NOTE:

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