



MONACO
NOV. 13-14, 2025

Chairs, Speakers, and Presentations

October, 14th 2025

Day 1: 13th November (Thursday), 2025

Fundamentals and Regulatory

(Chair: Marcel Asper, Ph.D., Director Virus Laboratory | Pathogen Safety, Biotest)

8:45 - 9:15	New Chapter in the European Pharmacopeia on High-Throughput Sequencing for the Detection of Viral Extraneous Agents <i>Johannes Bluemel, Ph.D., Head of Viral Safety Section, Infectiology, Paul-Ehrlich-Institute</i>
9:15 - 9:45	Enhancing Viral Safety: Prior Knowledge and Platform Virus Clearance Strategies in the Era of ICHQ5A (R2) <i>Andy Bailey, Ph.D., CEO, ViruSure GmbH</i>
9:45 - 10:15	Implications of the ICHQ5A (R2) on Viral Clearance Studies Scopes <i>Anja Tessarz, Ph.D., Associate Director R&D, SME Viral Clearance, Charles River Laboratories Germany GmbH</i>

Coffee Break & Poster Session

Nanofiltration of Challenging Plasma Derived Proteins

(Chair: Elisa Moretti, Ph.D., Senior Director Global Pathogen Safety/Global Manufacturing Science & Development (GMSD), Kedrion Biopharma)

10:45 - 11:15	Enhancing the Quality and Safety of Small-Pool Immunoglobulin G through Improved Nanofiltration Efficiency <i>Daniel Strauss, Ph.D., Director of R&D and Lead Expert, Asahi Kasei Bioprocess America</i>
11:15 - 11:45	Changes in Nanofilters: Case Studies for Switching to State-of-the-Art Nanofilters in Established and Developing Manufacturing Processes <i>Martyn Paddick, Ph.D., Director Global Process Development & Industrialization, Kedrion Biopharma</i>
11:45 - 12:15	Mechanistic Insights into Virus Filtration Process by Direct Visualization of Retention Profiles <i>Remo Leisi, Ph.D., Head of Breakthrough Technologies & Technical Innovation, CSL</i>

Lunch Break

Rapid Nanofiltration Enabling Highly Efficient Processing

(Chair: Uwe Gottschalk, Ph.D., Operating Partner, Keensight Capital former Lonza CSO)

13:30 - 14:00	Evaluation of Planova FG1 Virus Filter: Enhancing Efficiency and Addressing Filterability Challenges in a Diverse Therapeutic Antibody Pipeline <i>Ludivine Profit, Scientist, Purification Process Development, Sanofi</i>
14:00 - 14:30	Evaluation of Planova S20N on a Challenging mAb Solution Prone to Aggregation <i>Sebastian B. Teitz, Ph.D., Senior Development Scientist, Virus Safety, Novo Nordisk</i>
14:30 - 15:00	Filtration and Viral Clearance Performance of Planova FG1 Across Protein Intermediates Using MVM and Novel Virus Surrogates <i>Sabine Faust, Senior Process Engineer, Process Science Downstream, Rentschler Biopharma SE</i>

Poster Session

15:00 - 16:00	Study of Superior Microfiltration Membrane Structure for Perfusion Cell Culture: Influence of Cell Density and Shear at Membrane Surface on Filtration Performance <i>Shun Matsuda, Scientist, Research and Technology Development Div., Asahi Kasei Life Science Co., Ltd.</i>
	Non-Pressurized Membrane Concentration for Pharmaceutical Manufacturing: Forward Osmosis and Membrane Distillation <i>Junji Sakuda, Ph.D., Manager, Corporate Research & Development, Asahi Kasei Corporation</i>



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15:00 - 16:00	The Features of Membrane Structure and Production Method of BioOptimal UMP and MFSL Filters <i>Yuki Miki, Chief Researcher, Microza Research & Development Department, Asahi Kasei Corporation</i>
	Hybrid PCR-Based Mycoplasma Detection for Product-Specific Suitability and USP<63> Comparability for High Cell Density Products <i>Lori Daane, Ph.D., Chief Scientific Officer, Bionique Testing Laboratories LLC</i>
	A Comparison of Planova FG1 Virus Filter Performance and Product Quality on Various Modalities of Biologics <i>Minni Aswath, Vice President, Process Development, Bionova Scientific LLC</i>
	GMP Implementation of Oxford Nanopore's Long-Read Sequencing Technology for the Detection of Adventitious Viruses in Biopharmaceutical Products <i>Hans-Peter Fasching, Deputy Head of Molecular Biology Department, ViruSure GmbH</i>
	Studies on S20N and FG-1 Process Performance Using Masked mAbs <i>Bas Kokke, Ph.D., Principle Scientist, Downstream Processing, Byondis BV</i>

Social Activity

Day 2: 14th November (Friday), 2025

Cell Culture Clarification with Tangential Flow Microfiltration (Chair: Ashley Baltes, Scientific Director, Just-Evotec Biologics, Inc.)

8:30 - 9:00	Small-Scale, Big Impact: Evaluating UMP Membranes at the Ambr 250ht Scale <i>Zayla Schaeffer, Senior Scientist, BioProcess Technologies and Engineering, Bioprocess Development, AstraZeneca</i>
9:00 - 9:30	Intensification Strategies for Adeno Associated Virus Production Processes <i>Thomas Villiger, Ph.D., Professor of Bioprocess Technology, University of Applied Sciences and Arts Northwestern Switzerland FHNW</i>
9:30 - 10:00	Optimizing TFF Hollow Fiber Filtration for Scalable Perfusion Bioprocessing <i>Patrick Romann, Ph.D., Bioprocess Innovation Manager, R&D, Levitronix</i>

Coffee Break & Poster Session

New Trends and Applications (Chair: Alex Harley, SME – Viral Clearance, Downstream Process Development, FUJIFILM Biotechnologies)

10:30 - 11:00	Exploring the Approach for rAAV Downstream Early-Stage Viral Clearance Study <i>Marie Hufroid, Ph.D., Gene Therapy Downstream Senior Scientist, UCB Pharma SA</i>
11:00 - 11:30	Evaluation of Viral Filter Performance in an End-to-End Continuous Process <i>Jodi Chen, Scientist, Purification, PD, Just-Evotec Biologics</i>
11:30 - 12:00	Building the Future of Bioprocessing: A Strategic Roadmap for Intensification, Innovation, and Sustainable Growth <i>Andrew Falconbridge, Innovation and Process Improvement Consultant, Try3i</i>

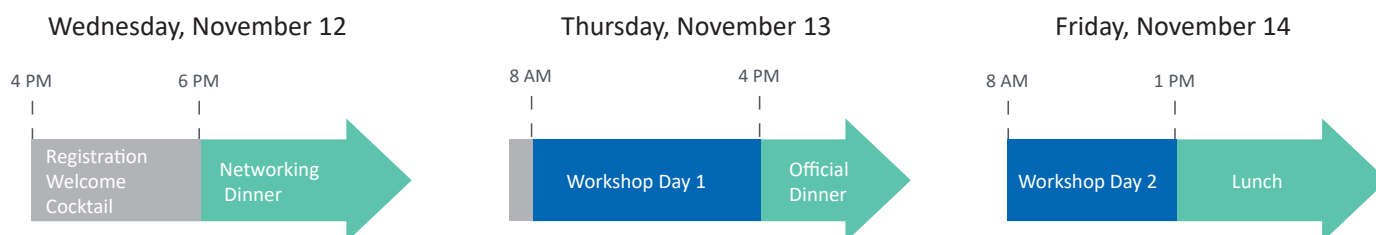
Lunch

THE 26TH PLANOVA™ WORKSHOP



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Program at a Glance



The agenda will be finalized a few weeks prior to the event.

Join us at the Workshop in Monaco!

Register [here](https://kuonicongress.eventsair.com/asahikasei/) to attend The 26TH Planova™ Workshop, Monaco

Registration fee: 200 EUR per person - Incl. Meals during Workshop period!

(Welcome cocktail, 2x lunch, 2x dinner, coffee break, and entertainment)

<https://kuonicongress.eventsair.com/asahikasei/>

*We have negotiated a special rate of **210Euro/night** (incl. breakfast and taxes) for your stay during Planova Workshop. To benefit this rate, please register yourself first and receive the special rate link!*

Venue: Le Méridien Beach Plaza

22 Av. Princesse Grâce, 98000 Monaco

For inquiries, please reach out to us at ASAHIWS2025@akbio.eu