

A Sneak Peek at What's to Come

Join us in Vienna for Europe’s premier bioprocessing meeting. Dive deep into the latest innovations, strategies, and technologies shaping the future of biologics manufacturing. While we’re busy finishing the full event programme, check out the below high-level overview of the themes and topics you can expect.

(Full agenda with session details and speaker announcements coming soon!)

Pre-Conference Workshops | Monday, 27th April

Intensified & Continuous Processing	Mastering Drug Product Formulation & Fill-Finish	More Workshops Coming Soon!
Explore strategies for de-bottlenecking downstream processing, designing balanced end-to-end continuous processes with process models, and implementing perfusion and continuous chromatography systems.	Focus on developing high-concentration formulations, preventing aggregation, implementing automated and gloveless filling lines, and overcoming the unique fill-finish and cryopreservation hurdles for cell therapies.	Additional in-depth workshops will be announced shortly. Stay tuned!

Main Conference | Day 1: Tuesday, 28th April

Master foundational and next-generation strategies across the bioprocessing pipeline.

Cell Line Development & Engineering	Cell Culture & Upstream Processing	Downstream Processing	ATMP Development & Manufacturing	Digital Biomanufacturing & Data-Driven Operations
Designing the cellular factory and engineering "clean" host cells for enhanced manufacturability.	Robust scale-up, tech transfer, and leveraging PAT & AI for a "smart bioreactor".	Developing next-generation purification for complex and non-platform molecules.	Solving the COGS crisis and de-risking the journey to the clinic with effective CMC strategies.	Building the data bedrock for Biopharma 4.0 and validating AI/ML in GMP manufacturing.

Day 2: Wednesday, 29th April

Dive deeper into optimization, novel modalities, and the future of biomanufacturing technology.

Cell Line Development & Engineering	Cell Culture & Upstream Processing	Downstream Processing	ATMP Development & Manufacturing	Digital Biomanufacturing & Data-Driven Operations
Tackling hard-to-express proteins, novel modalities, and creating stable producer cell lines for viral vectors.	Optimizing media, embracing intensification, and managing high-titre harvests.	Innovations beyond traditional columns: membranes, magnetic beads, and novel ligands.	Mastering CGT analytics and exploring the frontiers of automation and allogeneic therapies.	Using digital twins for real-time control and enabling the continuous factory with advanced PAT.

Day 3: Thursday, 30th April

Look into the future, focusing on automation, advanced therapies, and the integration of digital tools.

Cell Line Development & Engineering	Cell Culture & Upstream Processing	Downstream Processing	ATMP Development & Manufacturing	Digital Biomanufacturing & Data-Driven Operations
Leveraging AI in high-throughput CLD, designing for stability, and building next-gen platforms.	Mastering upstream for drug delivery vectors and building the sustainable factory of the future.	Deciding when to intensify, how to integrate continuous processes, and optimizing auxiliary processes.	Investigating non-viral delivery and debating the future ATMP factory.	Creating a roadmap to overcome digital integration and exploring next-generation tools.