

From research to clinic: modern approaches to biopharma commercialization

Moderator: Andreas Castan, Director Strategic Technologies, Cytiva

The journey from molecule discovery to manufacturing can be challenging and market success is heavily dependent on the swift creation of high-performing processes. Cell culture scientists drive this success by striving for scalable, robust processes that reach target titers and deliver consistent product quality profiles. They must also keep pace with accelerated development timelines, delivering a cost-effective solution to support a viable business case. During this session, seasoned experts will present case studies and share their insights into overcoming obstacles.

Workshop structure:

- Paula Ravnikar PhD, Global Technical Manager, Cytiva, will describe the path to establish a CHO-K1 cell line and cell line development process suitable for the biotherapeutic market.
- Véronique Chotteau, PhD, Assoc. Prof., Director of AdBIOPRO, will speak about the latest advances in the development of continuous biopharma production processes.
- TBC will present key success factors for the successful scaling of bioreactor processes including case studies.
- Artur Padzik, PhD, AAV production manager (or Magnus Gustafsson, PhD, Head of BD), Biovian, will present scaling strategies for gene therapy processes with recombinant adeno-associated virus (rAAV) from lab to production scale.