# BioProcess International Europe

12-15 May 2025 Congress Center Hamburg Hamburg, Germany

## **#BPIEurope**

#### Downstream Processing

### 'Expediting Downstream Processing with Cutting-Edge Antibody Purification'

This presentation explores novel antibody purification methods: electrochemically-controlled purification, molecularly-imprinted polymers, and magnetic separation.

Sebastian Schwaminger - Associate Professor, Medical University of Graz

#### Downstream Processing

### 'FBRAS: a fluidized bed system for direct and continuous protein purification from crude feedstock'

This presentation introduces FBRAS, a novel system for continuous downstream processing that simplifies purification by processing crude feedstock directly.

## I want to learn about:

## IMPROVING DOWNSTREAM EFFICIENCY

Click on each talk to check out the full abstract and explore the whole event agenda

#### Manufacturing Strategy & Digitalization

## 'Transforming the Biopharma Supply Chain: Digital Data Challenges & Opportunities'

This presentation will highlight the complexities of the biopharmaceutical supply chain and discuss opportunities to improve operational efficiency using digital data standards, technologies, collaborations, and partnerships.

### Stephen Wing - Principal Business Development Manager, Electronic Data Exchange, **Merck**

Dr. Lisa-Marie Harlevi - R&T Scientist, Luxembourg Institute of Science and Technology (LIST)

#### Downstream Processing

## 'Rethinking the Landscape of Downstream Purification Technologies for the Latest Therapeutic Modalities'

Discusses novel ligand designs and operational paradigms to improve purification of complex biologics, addressing efficiency and stability.

Stefano Menegatti - Associate Professor, North Carolina State University

#### Downstream Processing

## 'Optimizing mAb purification: A Fast, Efficient Two-Step Process'

a more efficient mAb purification alternative using mixed-mode chromatography to reduce steps, costs, and time.

Marian Magdy - Department Head Protein Purification, **Minapharm Pharmaceuticals** 

## **BIOPROCESSING MASTERED**

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