

Confirmed Speakers

Keynote Lectures

Measurement of Separation Materials to Enable Mechanistic Modelling and Rational Design



Prof. Dan BRACEWELL
(UCL, United Kingdom)

Scale-up Issues in Preparative Enantioselective Chromatography



Dr Geoffrey COX B.
(INDEPENDENT CONSULTANT HPLC, SMB & SFC, Wallingford, United States)

The Evolution of Chromatographic Processes for Small Molecules Between Research and Production of APIs



Dr Gunnar GARKE
(BAYER AG, Wuppertal, Germany)

Tracking of Host-Cell Proteins in Downstream Processes



Prof. Abraham M. LENHOFF
(UNIVERSITY OF DELAWARE, Newark, United States)

Small Molecule Chromatographic Purification in Pharmaceutical R&D and Manufacturing



Dr Larry MILLER
(AMGEN, Cambridge, United States)

Automation and Digitalization in the Manufacturing of Therapeutic Proteins



Prof. Massimo MORBIDELLI
(ETH ZÜRICH, Zürich, Switzerland)

Cyclic Adsorption Processes. What else?



Dr Alirio RODRIGUES
(UNIVERSITY OF PORTO, Porto, Portugal)

What is the Right Level of Purity? Benefits of Overpurifying and Underpurifying in Chromatography



Prof. Tuomo SAINIO
(LAPPEENRANTA UNIVERSITY OF TECHNOLOGY, Lappeenranta, Finland)

Invited Lectures

Unexpected Behaviors in Ion-Exchange Chromatography

Confirmed Speakers



Speaker to be confirmed
(YPSO-FACTO, Lyon, France)

Industrial Applications of Process Scale SFC and its Associated Challenges



Dr Lalit CHORDIA
(THAR PROCESS INC., Pittsburgh, United States)

Protein Purification Using Magnetic Adsorbents and Magnetic Separation - a Robust Alternative to Conventional Chromatography?



Prof. Mathias FRANZREB
(KARLSRUHE INSTITUTE OF TECHNOLOGY, Karlsruhe, Germany)

Exploring Enhanced Selectivity of Mixed Mode Cation Exchange Resins in Bispecific and Complex Immunoglobulin Purification



Mr Wolfgang KOEHNLEIN
(F. HOFFMANN-LA ROCHE, Penzberg, Germany)

Large Scale SFC to Enable Delivery of Candidate Drugs; Cost Savings, Sustainability and Fundamental Learnings



Dr Hanna LEEK
(ASTRAZENECA R&D, Mölndal, Sweden)

Models in the SMB and SBR Process Development



Dr Damien LEINEKUGEL LE COCQ
(IFP ENERGIES NOUVELLES, Solaize, France)

Antimicrobial Peptide Bioproduction and Engineering for Biomedical Applications



Prof. Susanna LEONG
(SINGAPORE INSTITUTE OF TECHNOLOGY, Singapore, Singapore)

Strategies and Emerging Technologies for Intensified Chromatography



Dr Gunnar MALMQUIST
(GE HEALTHCARE, Uppsala, Sweden)

Making Affinity Chromatography an Integral Part of Vaccine Development and Manufacturing



Dr Mikkel NISSUM
(GSK, Siena, Italy)

Confirmed Speakers

Title to be confirmed



Prof. Paul O'SHAUGHNESSY
(JOHNSON MATTHEY, Oxfordshire, United Kingdom)

Progress and Trends of Virus Based Biopharmaceuticals Purification



Dr Cristina PEIXOTO
(IBET, Oeiras, Portugal)

Preparative Separation by Chromatography at Industrial Scale



Dr Antoni SEVERINO
(UCB, Braine-l'Alleud, Belgium)