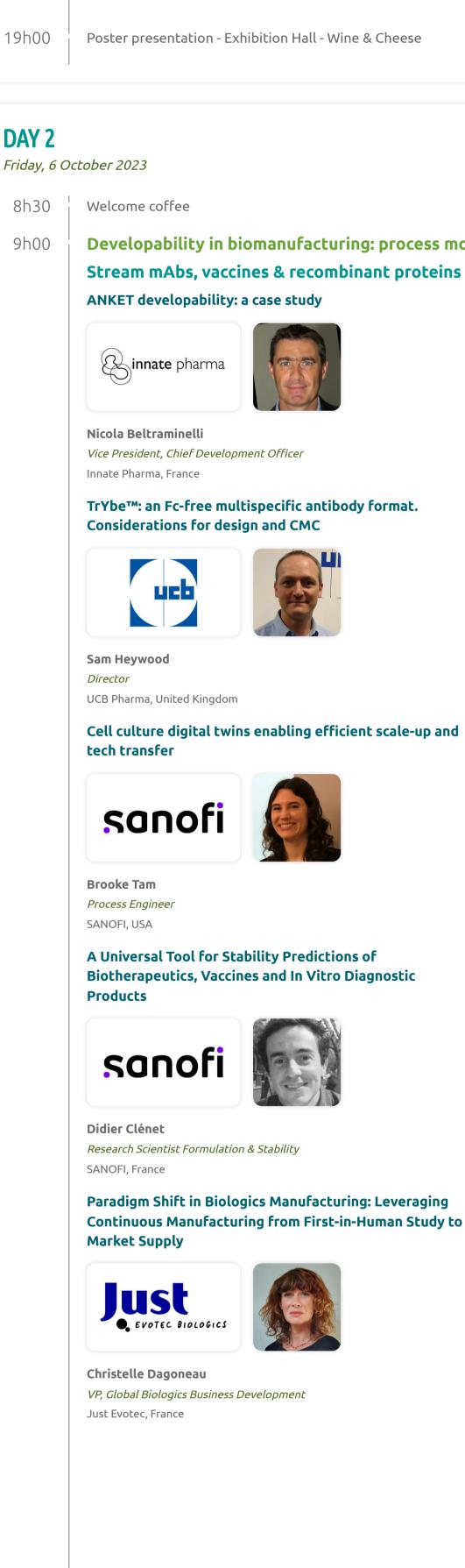


Advanced LC MS/MS Workflows for HCPs Quantification Senior Director, Biologics CMC & Developability Impact of residual host cell protein on the stability of a monoclonal antibody DP solution Analytical leader for Biologics HCP by MS for QC applications - validation according to ICHQ2 and specification strategy & challenges. Head of the Phys-Chem Method Development group Integration of Raman spectroscopy for in-line and realtime monitoring of critical process parameters in Real-time DCO2 Control in Bioprocesses with Innovative Solid-State Technology Senior Market Segment Manager Biopharma Streamlining at-line automated product attributes and cell culture media analysis, with integrated sample preparation and LC-MS analytics, using the Waters





19h00

DAY 2

8h30

9h00

10h30

11h00

12h30

14h00

14h55

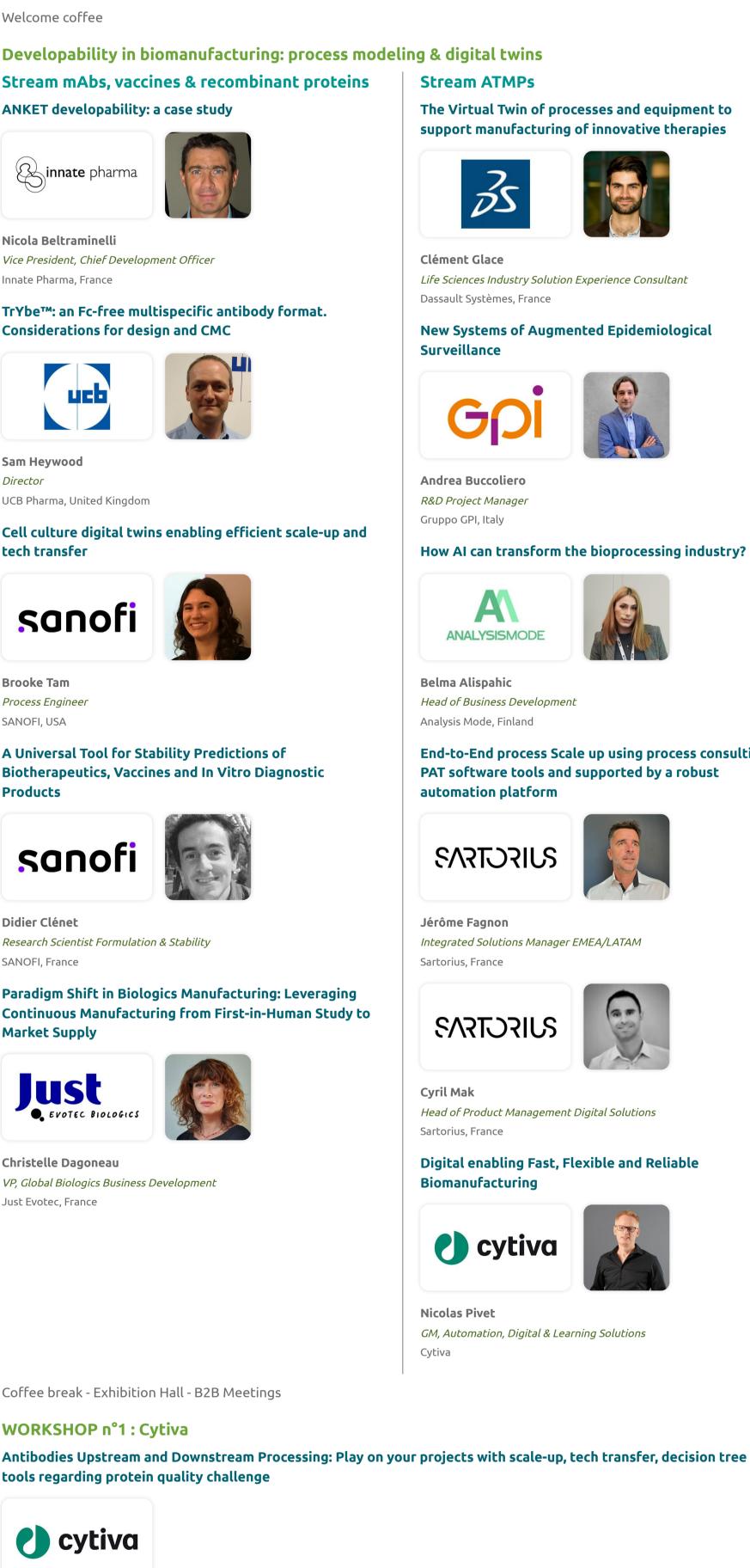
15h40

16h00

17h00

17h10

18h00



WORKSHOP n°2: LFB Biomanufacturing and Sartorius

WORKSHOP n°3: Voisin Consulting Life Sciences

WORKSHOP n°4: MGA technologies and Stäubli

The network of Biotherapeutics-Bioproduction Integrators

Nathalie Heuzé-Vourc'h

Inserm, France

Laurent Lafferrère

Barbara Ngouyombo

Associate Director Partnerships Institut Pasteur de Dakar, Senegal

France BioLead

Together, let's build a bioproduction alliance to accelerate the bioproduction in Europe!

Marie Anson Project Manager EIT Health, France

Innovative chromatographic strategy for the detailed caracterisation of biopharmaceutical products

Senior lecturer and research associate

University of Geneva, Switzerland

Downstream BioProcess Expert

3P®Station Microbiology Leader

Davv Guillarme

Philippe Thomas

Sanofi, France

Laura Bailac

BioMérieux, France

Xavier Le Saout

Faster process development with hybrid models, transfer machine-learning and digital twins

Numera® and Lucullus®: An integrated solution moving PAT from concept to reality

Jort Altenburg

Key Account Manager

Securecell AG, Switzerland

Moritz von Stosch Chief Innovation Officer

DataHow AG, Switzerland

Merck-Serono SA, Switzerland

Manager - Technology and Innovation Bioprocess

How modeling can bring even more confidence in viral inactivation step

Challenges and solution for performance validation of EM automation

Digitalization and automation: connecting end-to-end bioprocess

E2E robotized platforms to enhance process development capabilities

CEO

Lunch - Exhibition Hall - B2B Meetings

Keynote Lectures

La science pour la santé

biolead

INSTITUT

UNIVERSITÉ

sanofi

Coffee break - Exhibition Hall - B2B Meetings

DATAHOW

securecell

Closing remarks

End of Congress

Exhibition Hall - B2B Meetings

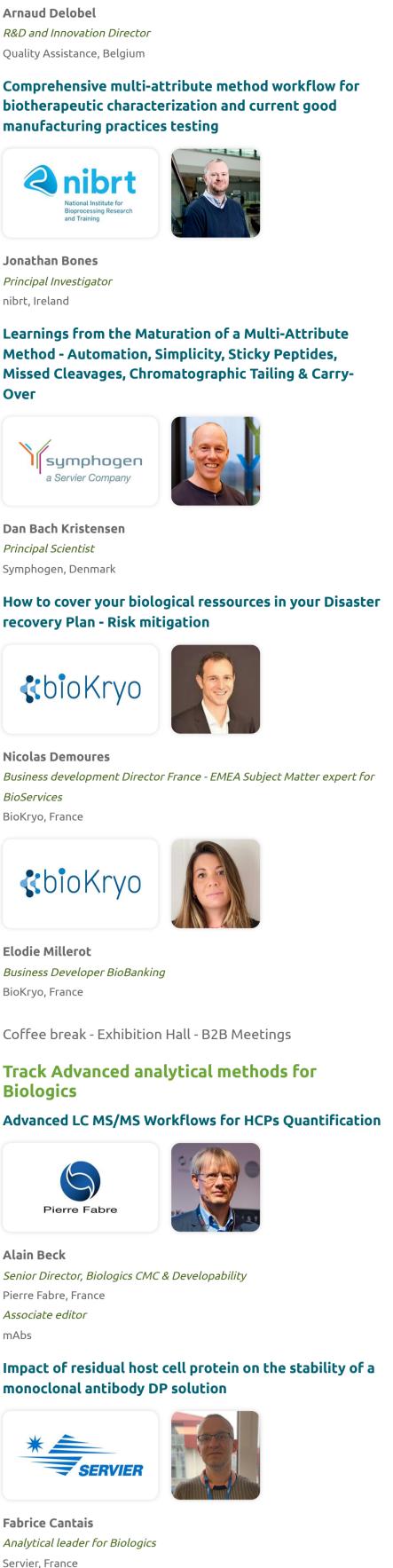
Breakthrough Innovations in Bioproduction

PASTEUR NETWORK

FRANCE

CMC Development and Regulatory Requirements for Biologics

SARTURIUS



A Consortium Investigation for the Implementation John Churchwell Associate Lead Scientist Cell and Gene Therapy Catapult, United Kingdom **TECHNISCHE** UNIVERSITÄT WIEN Vienna | Austria Bence Kozma Research Assistant PostDoc Technische Universität Wien, Austria recombinant cell line: Hexacard® Florent Pestelle Chief Operating Officer Genomic Vision, France **ATMPs** Véronique Blouin

Track Advanced analytical methods for Analytical developments for viral vectors: NGS-based methods for the characterization of DNA contaminants and genome integrity Head of Quality Control/Analytics development and vector core production Target, France CPV, France Monitoring and modeling of enzymatic reactions for process developments of mRNA manufacturing sanofi **Supanee Potisopon** Senior Scientist SANOFI, France On-line and at-line monitoring of mesenchymal stromal cell (MSC) cultures in bioreactors to optimize cell and secretome production MTINOV **Eric Olmos** Professor Bioproduction Engineering Platform MTInov, France Bioanalytics development for ATMPs and advanced cell models Patricia Gomes-Alves Head of Lab iBET, Portugal technology

Accelerate AAV process development and characterization with the mass photometry **Quentin Bazot** Group Head - Process Development and Innovation ABL, an Institut Mérieux Company, France Integration Site Analysis at PathoQuest: Innovation for faster, more certain clone selection and genetic Development of a novel helper plasmid: one step closer to the next generation rAAV vectors Breakthrough Innovations in Bioproduction Sustainable and eco-responsible bioproduction of therapeutic antibodies from microalgae 'alga biologics BIOMIMESYS®, a breakthrough technology for cell therapy and regenerative medicine All-ScaleFlow™ Technology for Flexible mRNA

An innovative analytical tool and approach for efficient cell therapy development and production imialys DeepLife's AI-augmented engineering tool for Back & forth between growth and biosynthesis: a bacterial metabolism switch system to improve Laboratoire Interdisciplinaire de Physique (LIPHY, CNRS UMR 5588) bYoRNA: bioproduction of long therapeutic mRNA at scale in eucaryotic cells, at a fraction of the current The Virtual Twin of processes and equipment to support manufacturing of innovative therapies Clément Glace Life Sciences Industry Solution Experience Consultant Dassault Systèmes, France New Systems of Augmented Epidemiological Surveillance Andrea Buccoliero R&D Project Manager Gruppo GPI, Italy How AI can transform the bioprocessing industry? **ANALYSISMODE** Belma Alispahic Head of Business Development Analysis Mode, Finland

Challenges and benefits of implementing intensified downstream processing strategies Capitalizing on the boom in biotherapies: A new era of industrialization and scaling up Research Professor, UMR 1100 Research Center for Respiratory Diseases How does France BioLead structure the French Biomanufacturing Sector? Building the competencies to enable local vaccines manufacturing in Africa

stability testing PathoQuest Jean-François Brepson President and CEO PathoQuest, France Polyolus. **Laure Robert** Global Product Manager Polyplus, France QC and process validation - new developments **Hubert Bonnefond** Chief Technical Officer (CTO) Alga Biologics, France **HCS**Pharma Méryl Roudaut Project Leader HCS Pharma Manufacturing dillico Christophe Bonneville Co-Founder & President Dillico, France Anastasiia Halushkina Research Engineer Kimialys, France bioproduction DeepLife. Sébastien Légaré Systems Biologist Deeplife, France bioproduction Thibault Clavier PhD Student cost **bYoRNA** Pascal Viguié President and co-founder ByoRNA, France Developability in biomanufacturing: process modeling & digital twins Stream ATMPs

Wojciech Nowak

Hervé Brolv

Novartis International, Switzerland

Executive CMC Consultant for Biologics

Merck-Serono SA, Switzerland

Group Senior Director, Global Governmental and Public Affairs

Track Process Analytical Technologies (PAT) for Advanced Therapy Medicinal Products (ATMPs) Disruptive nano and micro technologies based devices for bioprocesses monitoring Nadège Nief division CEA Tech - Leti Health, France **Violette Vincent** QC Specialist ABL, an Institut Mérieux Company, France

A GENDA

Deputy Head of Micro-Technologies for Biology and Healthcare Analytics Simplified - Capsid titer and impurities quantification along the Adeno-Associated Virus (AAV) Manufacture Process using ELLA

of PATs for Immunotherapy Manufacturing Application of PAT methods to achieve process understanding of NK cell therapy manufacturing Our service for complete genetic characterization of

End-to-End process Scale up using process consulting, PAT software tools and supported by a robust Integrated Solutions Manager EMEA/LATAM

automation platform

SVISCISVS

SVITOSIUS

Head of Product Management Digital Solutions

Digital enabling Fast, Flexible and Reliable

Jérôme Fagnon

Sartorius, France

Cyril Mak

Sartorius, France

Nicolas Pivet

Cytiva

Biomanufacturing

cytiva

GM, Automation, Digital & Learning Solutions