DAY 1	25 Santambas 2024	
09h00 09h50 10h00	0 • Welcome address	
101100	Opening Keynote Lecture - Descartes Auditorium Mastering Complexity: Advancing Biotherapeutic Developability Cécile GENY Head of MSAT Global Vaccine Sanofi, France	
10h30	Breakthrough Innovations in Bioproduction - Session I 10h30 • Exploring Bioproduction : Market Dynamics and Innovation	
	Anabelle PERRIER Market Research Manager MabDesign, France	
	10h40 • Artificial Intelligence for operationnal excellence with RO Louis DESCHANEL Business Developer Rombio, Belgium	OMBIO
	10h50 • Process Control as a Pillar for IMPD Approval Guillaume LAY CCO Cell-Easy, France	
	11h00 • Cell•Secret•Service Platform Transforms Secretomes from Sylvain PERRUCHE	om Resolution-Associated Macrophages into Biological Drugs
11h15	Round Table I - Due Diligence in Bioproduction: Legal a	and Financial Decementives for Successful Transactions
	- Descartes Auditorium Michael SNEIJERS Director Archimed, France	
	Charles CORNEVIN Principal LAUXERA CAPITAL PARTNERS CAPITAL PARTNERS	nce
	GO CAPITAL Alexandre BOULAY Investment Director GoCapital, France	
	Loïc LEMERCIER Partner Dentons, France	
12h00 14h00	Lunch at the Exhibition Hall Parallel Workshops Accelerate biotech process development	
	cytiva	
	Business continuity plan: Don't forget to secure the storage of y	our biological resources:
	Point-of-need analytics and process analytical technologies: 4 case Waters™	se studies
	Journey to Immerscio.bio new trainings through Virtual Reality, S immerscio	Serious Game and Video Workshops
15h30 15h40	Break Biologics Developability - Session I - Descartes Auditorium	Analytical Methods - Pasteur Auditorium
	15h40 • Antibodies and ADCs: Developability Risks Mitigation Pierre Fabre	How to accelerate vaccine process development by digitalization and automation: definition of an optimized Workflow for Bioprocess and Analytic laboratories
	Alain BECK Senior Director, Biologics CMC and Developability Laboratoires Pierre Fabre, France	Sanofi Stéphanie RICHARD Analytical Immunology Process Support Unit Manager
	Developability assessment of next generation Biotherapeutics Paul WASSMANN Senior Principal Scientist Novartis, Switzerland	sanofi, France
	16h20 • A library approach for the de novo high-throughput isolation of humanized VHH domains with favorable developability properties following camelid immunization	Loïc BENAIR Senior Scientist Drug Substance Development Sanofi, France 16h05 •
	Merck	Leveraging single-cell transcriptomics to tailor insect cells for production of rAAV and influenza HA-VLPs iBET Institute de Biología Experimental e Tecnológica
	Stefan ZIELONKA Global Head of Antibody Discovery & Protein Engineering Merck Healthcare KGaA, Germany 16h40 • VMF: Disruptive & sustainable Vibro® technology for	Antonio ROLDAO Head of Vaccines Development Lab iBET, Portugal 16h25 • NGS based testing in biosafety: the EFS experience
	SANI Membranes	PathoQuest Delphine GRICOURT Marketing Director PathoQuest, France
	Jarno ROBIN Pharma Business Development Director SANI Membranes, Denmark 16h50 Cell sampling? A critical step to master your upstream	EFS. The discussion of the last of the la
	Cell sampling ? A critical step to master your upstream bioprocess (USP) monitoring Joelle EID Field Application Scientist GenSensor, France	Pauline SOUETRE Quality Control Manager Etablissement Français du Sang (EFS), France 16h40 • Multi-Attribute Analysis of mRNA by LC/MS
		QUALITY ASSISTANCE Curdinect Phenanical Organisation Arnaud DELOBEL
		R&D and Innovation Director Quality Assistance, Belgium 16h50 • Application of the Ctech FlowVPX online PAT system for realtime monitoring of protein concentration and control of a TFF
		REPLIGEN Bérengère FRANÇOIS EU Bioanalytics Team Lead Repligen, Europe
		sanofi Alan DEDUYER
17h00	• Coffee Break at the Exhibition Hall	DSP Scientist Drug Substance Development Sanofi, France
17h40	Biologics Developability - Session II - Descartes Auditorium 17h40 • Antibody and Antibody Drug Conjugates Developability	Process modeling & Digital twins - Pasteur Auditorium 17h40 • Future-Proofing with AI-Powered Bioprocess Development Belma ALISPAHIC Chief Scientific Officer
	Matthieu CULIE Head of Monoclonal antibodies industrial process development	ANALYSISMODE All Bioprocess Simulators Analysis Mode, Finland 18h00 Genedata E2E Platform for Novel Modality R&D and Machine
	GTP Bioways, France Hervé GINISTY CSO GTP Bioways, France	Genedata Genedata Genedata Genedata, Switzerland
	18h00 • Why early mAb Sequence Optimization can Improve Developability and Reduce Costs	18h20 • How can process modeling be used to accelerate development? A comparison of the mechanistic, hybrid, AI models
	François COUTARD Scientific Director, Head of Cell Line Development, Process & Product Design	Sanofi Eric CALVOSA Senior Project Coordinator & Global Bioprocess Expert
	Just Evotec Biologics, France Just Frotec Biologics France	Sanofi, France 18h40 • Scaling Up Biomanufacturing with high quality raw materials and dedicated solutions
	Christophe MARTIN Senior Director Business Development Europe Just Evotec Biologics, France 18h20 •	ACCO Mourad FERHAT Regional Manager France/Benelux
	Optimised Detergents for Upstream to Downstream to Final Fill Finish CRODA	ACROBiosystems, France
	James HUMPHREY Research & Technology Specialist Croda, UK 18h30 •	
	In-line Cell Density Monitoring in Production – Principles and state-of-the-art Sensors HAMILTON	
	Jochen UHLENKUKEN Application Specialist Cell Density Hamilton Bonaduz AG, Switzerland	
	Innovative tools to monitor biological variability of bioprocesses nacbios	
	Philip PERROUD Head of Process Development group Naobios, France	
	GENSENSOR Anne-Sophie GARY Principal Scientist GenSensor, France 18h50 •	
	Measure, Understand, Control, Improve With Process Analytical Technology (PAT) Optimal Industrial Technologies	
10500	Michael SACHPEKIDIS Senior Strategic Account Manager Optimal Industrial Technologies, UK	
19h00 20h30	Poster Session at the Exhibition Hall, Wine & Cheese End of DAY 1	
DAY 2 Thursday, 2 08h00 08h30	6 September 2024 Welcome Coffee Sustainable Manufacturing - Descartes Auditorium	Quality & Regulatory - Pasteur Auditorium
	08h30 • Leveraging data to foster value chain collaboration and enable the Industrial Sustainability transformation.	08h30 • Specific CMC regulatory requirements to fill FIH in China, Taiwan and South Korea for a biological product
	Thibault RENAUD Global Sustainability Supply Chain Leader Cytiva, France	Pierre Fabre Carole LASSERRE Regulatory Affairs Leader, CMC Pre-MA Expert Laboratoires Pierre Fabre, France
	08h50 • Innovating Sustainability: How Saint-Gobain Bioprocess Solutions, a single-use supplier, is creating more sustainable manufacturing	08h50 • ICH Q5A(R2) and its applicability in different countries
	SAINT-GOBAIN Caroline CALMELS Sustainability Market Manager	Hervé BROLY ex-VP Biotech Process Development Merck Serono, Switzerland
	Saint-Gobain Life Science, France 09h10 • How to reach Sustainable Biomanufacturing using Virtual Twins powered by real-world data	O9h10 • Expediting the Delivery of Innovative Biologics to the Clinic and Beyond WuXi Biologics Global Solution Provider
	Clément GLACE Life Sciences Manufacturing Solution Leader	Yucai LI Vice President of CMC Management, leading Wuxi Biologics European CMC team WuXi Biologic, Sweden
	Dassault Systèmes, France 09h30 Constellab™ - Unleashing full data potential and next-gen digital twins for more sustainable R&D and manufacturing Adama OUATTARA	O9h30 • Accelerated Quality Control: from Cell Bank characterisation to DS release testing: Regulatory & Technical review SGS
	Gencovery CEO and co-founder Gencovery, France	Philippe GRIMM Business Development & Marketing Director SGS Vitrology, Scotland
09h40	Round Table II - Empowering Industrial Sustainable Transformation through Collaborative & Digital Solutions - Descartes Auditorium	Round Table III - Quality & Regulatory - Pasteur Auditorium Pierre Fabre
	Cytiva SAINT-GOBAIN SPASSAULT SUSTEMES Gencovery	WuXi Biologics Global Solution Provider
10h10 11h00	Coffee Break at the Exhibition Hall Round Table IV - Training 4.0: Impact of e-Learning and	Artificial Intelligence - Pasteur Auditorium
	mabdesign THE BIOTHERAPY EXPERT SOURCE SOURCE	immerscio Santé et Bien-Étre
12h20 14h00	Breakthrough Innovations in Bioproduction - Session I 14h00 • Molecular optical spectroscopy as a PAT tool in USP biop	
	Igor CHOURPA Professor, Director of EA 6295 Nanomedicines and Nanoprobes, Director of the University of Tours, France	e Analytical Chemistry Laboratory
	University of Tours, France 14h10 • Design and development of chemically defined media supplementation growth and monoclonal antibody production Fabien COMPEAU Doctoral Researcher	ited with vegetable protein hydrolysates to enhance CHO cell
	Doctoral Researcher Université Sorbonne Paris No. 14h20 • The Solution Molecular Microscope gives you more thought	
	Rigaku Corporation, Japan 14h30 • iGEM: Sparking Innovation Pipeline from Training to Start	tup
	Dorothy ZHANG Vice President of Global Development iGEM, France Advancements and Perspectives in Bioproduction: Insights from Leading Experts of the Field - Descartes Auditorium 14h50 * The Biotherapies and Bioproduction of Innovative Therapies Research Program (PEPR): How can we support the academic community? Fanny CAPUTO Comité de pilotage du PEPR Biothérapies CEA Paris-Saclay, France	
14h50		
	15h00 • CIG A3P Biotherapy Processes - Update on Technical Guide: How to optimize the development and industrialization of your Biotherapy Product	
	GÉRY VAN VYNCHT Scientific Director Quality Assistance, Belgium	
	15h30 • How to select your CDMO? Insights from France Biotech's france biotech	s biomanufacturing committee
	BioMaje BioMaje, France	
	TreeFree Theropeutics Frédéric DESDOUITS CEO TreeFrog Therapeutics, France	
	Marc-Olivier MIGNON Chief Commercial Officer CELLforCURE by Seqens, France Alain SAINSOT	
	Alain SAINSOT CEO GTP Bioways, France	
16h10	Closing Keynote Lecture - Descartes Auditorium 16h10 • The Drug Cell - Projet Important d'Intérêt Européen Commun (PIIEC), Med4Cure Frédéric DEHAUT National Director of Biology, Therapeutics and Diagnostics Etablissement Français du Sang (EFS), France Hervé DE MALLIARD Chairman MGA Technologies, France	

16h40

17h00

Closing remarks

End of the BIOPC2024 Congress

9TH BIOPRODUCTION CONGRESS

25-26 September 2024 - Tours - France

BIOTHERAPEUTICS DEVELOPABILITY

AND RISK MITIGATION