

# PRELIMINARY PROGRAM

DATE & TIME	TOPIC	SPEAKER
26 JUN 2018 17:00 hrs	Opening talk	André van de Sande CEO, Xendo B.V.
17:30 - 20:00	Boat tour Leiden with welcome dinner	
27 JUN 2018 9:00 - 9:45 hrs	Motivational keynote lecture Role of upstream and downstream processing, state of the art developments and challenges to be addressed based on academic and industrial experience	Michael-Helmut Kopf Professor at Mannheim University of Applied Sciences Lecturer at Karlsruhe Institute of Technology Head of Industrial Biotechnology – Platform Chemicals research group of BASF
9:45 - 10:30	Educational keynote Recent developments in adsorption technologies (batch and SMB)	To be announced
10:30 - 11:00	Coffee Break	
11:00 - 11:45	State of the art developments of EBA technology	Marcello Lahore Professor of Biochemical Engineering at Jacobs University Bremen Guilherme Ferreira
11:45 - 12:30	Challenges of Industrial implementation of EBA technology	Professor at University of the Algarve Principal Scientist at DSM FS
12:30 - 13:30	Lunch Break	
13:30 - 14:00	Mathematical Modeling of the Influence of Pure and Mixed Salts on Adsorption in Hydrophobic Interaction Chromatography	Nadia Galeotti PhD Candidate, Thermodynamics, Technical University Kaiserslautern
14:00 - 14:30	Role of automation and control in implementation of EBA and SMB technologies	Dennis Rütze Process Engineer Xendo Piet den Boer
14:30 - 15:00	EBA-SMB technology	Principal Scientist Xendo
15:00 - 15:15	Coffee Break	
15:15 - 16:00	Round table on a specific topics	
16:00 - 16:15	Conclusion of roundtable with priority list of opportunities for implementation and innovation of EBA and SMB technologies	
16:15 - 16:30	Closure talk	
16:30 - 17:30	Xendo SMB laboratory tour (Bio Science Park Leiden)	

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