

BioProNET Bioprocess Intensification Symposium

Chairs: D. G. Bracewell (UCL), John Welsh (Pall)

UCL July 4th

UCL, Gower Street, London.

	Speaker	Topic
<i>9:30 – 10:00</i>	<i>Coffee / Registration</i>	<i>Coffee / Registration</i>
10:00 – 10:30	Line Lundsberg-Nielsen (NNE)	Facility by design for continuous processing: impact on operation and design.
10:30 – 11:00	Hani El-Sabbahy (3M / UCL)	Charge based clarification as a tool to enhance continuous chromatography performance
11:00 – 11:30	Charles Moore-Kelly (Birmingham)	'In-line' Protein Structure Determination: New Process Analytical Technology for Continuous Chromatography?
<i>11:30 – 11:50</i>	<i>Break</i>	<i>Break</i>
11:50 – 12:20	Ajoy Velayudhan (UCL)	Intensification of protein polishing by simulated moving-bed chromatography (SMB)
12:20 – 12:50	Peter Levison (Pall Biotech)	Implementation of an End-to-End Continuous Bioprocessing Platform using Novel Technologies
<i>12:50 – 13:40</i>	<i>Lunch</i>	<i>Lunch</i>
13:40 – 14:10	Will Lewis (GSK)	Laying the foundations for process intensification: a holistic view on bioprocess development
14:10 – 14:40	Jonathan Souquet (Merck KGaA)	Process Intensification: Enabling Technologies and Methodologies
14:40 – 15:10	Tingting Cui (MedImmune)	Development of Next Generation mAb Purification Process
<i>15:10 – 15:30</i>	<i>Break</i>	<i>Break</i>
15:30 – 16:00	John Welsh (Pall)	A consortium approach to develop automated continuous purification
16:00 – 16:30	Suzy Farid (UCL)	Cost benefit analysis of continuous processing
<i>16:30</i>	<i>Close</i>	<i>Close</i>