

EuPAT9 Programme

Monday, May 14, 2018 – Manchester Meeting Place	
9:00-17:00	Pre-Conference Workshop – EUPAT9
18:30-21:00	Reception–Museum of Science & Industry MOSI

Tuesday, May 15, 2018 - MOSI

08:30-08:45	Registration
08:45-09:10	Welcome and Opening Remarks <i>Nicola Tirelli & Jukka Rantanen</i>

Session 1

Current industrial and regulatory perspectives on QbD in (bio)pharmaceutical development

Chairs: Wim Oostra and Thomas de Beer

09:10-09:50	The QbD journey from development to launch and beyond <i>David Holt, AstraZeneca, UK</i>
09:50-10:30	Applying QbD and Innovation to Polymeric Nanoparticle Manufacturing” <i>Greg Troiano, Pfizer, USA</i>
10:30-11:30	Poster session, Exhibition and Coffee Break
11:30-11:50	Oral presentation 1:1 To be selected from abstracts
11:50-12:10	Oral presentation 1:2 To be selected from abstracts
12:10-12:30	Oral presentation 1:3 To be selected from abstracts
12:30-13:30	Lunch, poster session and Exhibition

Scientific and Planning Committee

- Prof Nicola Tirelli, University of Manchester, UK (Chair EuPAT9)
- Professor Alan Dickson, University of Manchester, UK
- Dr Kevin Treacher, AstraZeneca, UK
- Stephen Mellor, Croda Europe, UK
- Elise Guerini, Malvern Instruments, UK
- Dr Marcel de Matas, Seda PDS, UK
- Prof João Almeida Lopes, University of Lisbon, PT
- Prof Thomas de Beer, Gent University, BE
- Prof Staffan Folestad, AstraZeneca, SE
- Prof Jarkko Ketolainen, University of Eastern Finland, FIN
- Dr Sandra Wittman, EUFEPS, Frankfurt DE
- Dr Wim Oostra, Abbott, NL
- Prof Jukka Rantanen, University of Copenhagen, DK
- Dr Marco Weimer, Sanofi, Frankfurt DE

Session 2

Emerging developments in the manufacture and analysis of nanomedicines

Chairs: Elise Guerini and João Lopes

13:30-14:10	Addressing bottlenecks in the successful translation of novel, engineered, nanomaterials into clinical studies: An introduction to the European Nanomedicine Characterisation Laboratory <i>Neill Liptrott, European Nanomedicine Characterisation Laboratory, UK</i>
14:10-14:50	Novel Applications of Light Scattering Techniques for on-Line Characterization of Nano-Particles <i>Alon Vaisman, Malvern Instruments, USA</i>
14:50 - 15:50	Poster session, Exhibition and Coffee Break
15:50-16:00	Oral presentation 2:1 To be selected from abstracts
16:00-16:20	Oral presentation 2:2 To be selected from abstracts
16:20-16:40	Oral presentation 2:3 To be selected from abstracts
16:40-17:00	Oral presentation 2:4 To be selected from abstracts
17:00-18:30	Refreshments, Poster session and Exhibition
18:30-19:00	Pre-Conference event
19:00-23:00	Conference Dinner – Museum Science and Industry

Wednesday, May 16, 2018

Session 3

The emerging digital revolution in (bio)pharmaceutical product design and manufacture

Chairs: Alan Dickson and Staffan Folestad

08:55-09:00	Opening remarks
09:00-09:40	Digital Design (QbD 2.0) and Digital Manufacture (Industry 4.0) for Pharmaceuticals <i>Sean Bermingham, PSE Ltd, UK</i>
09:40-10:20	Making your pharmaceutical manufacturing data work for you with AI <i>Blair Johnston, University of Strathclyde, UK</i>
10:20-11:20	Poster session, Exhibition and Coffee Break
11:20-11:40	Oral presentation 3:1 To be selected from abstracts
11:40-12:00	Oral presentation 3:2 To be selected from abstracts
12:00-12:20	Oral presentation 3:3 To be selected from abstracts
12:20-12:40	Oral presentation 3:4 To be selected from abstracts
12:40-13:40	Lunch, poster session and Exhibition

Session 4

Innovations in continuous manufacturing science and technology for biologicals and pharmaceuticals

Chairs: Steve Mellor and Jarkko Ketolainen

13:40 - 14:20	Continuous manufacturing technology in the pharmaceutical industry: recent innovations <i>Agba Salman, University of Sheffield, UK</i>
14:20 - 15:00	Technical and operational challenges to pharmaceutical CM implementation <i>Martin Warman, Martin Warman Consultancy Ltd, UK</i>
15:00 - 15:20	Coffee Break
15:20 - 15:40	Oral presentation 4:1 To be selected from abstracts
15:40-16:00	Oral presentation 4:2 To be selected from abstracts
16:00-16:20	Oral presentation 4:3 To be selected from abstracts
16:20 - 16:40	Oral presentation 4:4 To be selected from abstracts
16:40-16:50	Best poster awards
16:50 - 17:00	Closing remarks Chairs: <i>Nicola Tirelli and Jukka Rantanen</i>