

Minutes QbD WP meeting 3

18th Febraury 2016, 10:00- 13:00,

Dechema, Frankfurt (Germany)

Participants:

Jarka Glassey (Newcastle University), (JGL)
Norbert Kockmann (Technical University of Dortmund), (NKO)
Christoph Herwig (Vienna University of Technology), (CHE)

TOPICS DICUSSED:

1) Organization

- Krist mentioned various other commitments, indicated to step down from the position of Chair
- Discussions on how to continue, JGL and NKO suggested CHE as new chair of the WP
- List of current delegates so far: Krist to inquire at Ines
- List of candidates for new members/delegates to be generated
- CHE to prepare slide set of QbD WP upon minutes and documents to be sent by Krist

2) Dissemination

- Held events for WP QbD Transparency
 - Gent, 7th - 9th December 2015
 - Vienna, Workshop June 2015
- Upcoming events
 - BPI, Vienna April 2016?
 - ESCAPE, June 2016? JGL going?
 - ESBES, September 2016; Pre Conference Workshop to be organized JGL, CHE
 - One Session on PAT / QbD, 2-3 hours slot
 - Sunday 11th September 2016 afternoon
 - Content:
 - Model Based Experimental Design
 - Uncertainty
 - Error Propagation
 - Control Strategies
 - Transfer of simple control strategies
 - Data driven control strategies
 - Mechanistic model driven
 - Process Net September 2016?

3) Interactions with M3C

- COST proposal: CHE to coordinate
 - Subject: Workflows to transfer knowledge
 - Integrated process development
 - Feedback loop of knowledge: Knowledge Transfer: what are the methods, are we ready?
 - Other market segments

- Food
- Electronic chemicals
- Raw materials
- Dimensions:
 - process and product lifecycle
 - Raw material to market
 - Lab to production
- Outputs
 - Joint symposia, papers, schools, book?
 - Workflows /Benchmarking / Standardization
 - Advancements, best practices, intersectoral
- Timing
 - Motivation letter, commitments, goals benefits (Template by JGL)
- Network
 - Identify 50% industrial partners
 - SMEs
 - Large companies, direct impact

4) Publications

- Expert panel meeting Position paper
 - Strategy, Vision of QbD WP
 - Biotechnology Journal /Pharmaceutical Innovation
 - Develop Redline extract

5) Networking and Differentiation

- CAPE; QBD; M3C
 - Differentiation and Synergies
 - Methods in to a workflow
- Further?
 - Dechema ProcessNet
 - ISPE
 - Graz RCPE
 - WPs
 - Unit Operation driven: Chemical Reactions, Particle Technology, Crystallization, Drying, Separation; HP Technology, Fluid Separations
 - Process Intensification
 - Education

6) Next meeting

- Berlin Bioproscale 6th April 2016; main topic COST proposal

Responsible for the protocol:

CHE, 20.2.2016