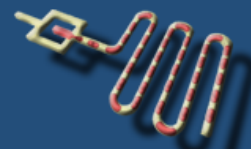




LEGOMEDIC



The LEGOMEDIC Launch Symposium

« *Microreactors and Flow Chemistry in Fine Chemical and Biopharmaceutical Research and Industry* »

21st January 2013

University of Namur

Auditorium CH01 (Chemistry)

- 8:00 – 8:40 : Welcome and Registration
- 8:40 – 8:50 : Opening Remarks (Steve Lanners, N.)
- 8:50 – 9:00 : Presentation of the LEGOMEDIC consortium (Edith Norrant)
- Session Chair : Dr Edith Norrant (UCB Pharma, Braine-l'Alleud, Belgium)
- 9:00 – 9:45 :** **Dr. Jean-Baptiste Salmon (LoF, Bordeaux, France):**
Microfluidic tools for physical-chemistry research, some examples
- 9:45 – 10:05 : David Griffin (Vapourtec, UK): *Flow Chemistry – Moving Upstream*
- 10:05 – 10:35 : Coffee Break
- Session Chair : Prof. Benoit Scheid (ULB, Brussels, Belgium)
- 10:35 – 10:55 : Dr. Kevin Huvaere (Ecosynth, Oostende, Belgium): *Photo + Flow: why old wine in new bottles tastes better*
- 10:55 – 11:15 : Alessandra Vizza (Corning Reactor Technologies, France): *Corning®Advanced-Flow (tm)Reactors: engineered for seamless scale-up from the laboratory to the industrial plant*
- 11:15 – 12:10 :** **Prof. Volker Hessel (TU Eindhoven, Netherlands)**
The Interplay of Chemical and Process-Design Intensification in Flow - Novel Process Windows for Future Chemical Manufacturing
- 12:10 – 13:30 : Lunch break – kindly sponsored by Vapourtec Ltd.
(A presentation of Vapourtec equipment will be held by David Griffin at 12:45 in the nearby teaching lab CH02)
- Session Chair : Dr. Patrick Pasau (UCB Pharma, Braine-l'Alleud, Belgium)
- 13:30 – 14:15 :** **Prof. Christian V. Stevens (University of Ghent, Belgium)**
Continuous Flow Opportunities for Reactions Difficult to Scale-up
- 14:15 – 15:00 :** **Dr Petteri Elsner (Lonza AG, Visp, Switzerland)**
Process Intensification By Continuous Flow Technology
- 15:00 – 15:20 : Dr. Jon Goode (Mettler-Toledo): *Understanding and Optimizing Continuous Chemistry in Real Time*
- 15:25 – 15:50 : Coffee Break
- Session Chair : Prof. Steve Lanners (University of Namur, Belgium)
- 15:50 – 16:05 : Pascal Lizin (President of Essenscia Wallonie, GSK Vaccines): *Impact des nouvelles technologies microstructures sur le développement de notre industrie*
- 16:05 – 16:25 : Dr. Charlotte Wiles (Chemtrix, Netherlands): *Scalable Continuous Flow Reactors: Flexible Tools for Reaction Optimisation and Chemical Production*
- 16:25 – 17:10 :** **Prof. Ian R. Baxendale (Durham University, UK)**
Developing New Tools and Techniques To Facilitate Effective Flow Synthesis
- Closing Remarks followed by drinks reception (sponsored by Vapourtec Ltd.) up to 19:00