A 2-day Conference and Exhibition
Lindner Hotel & City Lounge, Antwerp, Belgium
28-29 November 2017

PROGRAMME

Tuesday, November 28th 2017

From 08.15 Registration

Morning Session Chairman: Dr Will Watson, Scientific Update Ltd

08.55 Opening Remarks

09.00 Dr Nathan Yee | Boehringer-Ingelheim Pharmaceuticals Inc | USA
API Development using Continuous Flow Technology – A Case Study

09.45 Dr Wim Dermaut | Agfa | Belgium
On the Spot Generation of Hypobromite using Flow Technology

10.30 Coffee and Exhibition, kindly sponsored by:

11.15 Dr Bernhard Gutmann | RCPE/University of Graz | Austria
On-Demand On-site Continuous Processing – The Concept of “Chemical Generators” in Modern and Pharmaceutical and Fine Chemical Manufacturing

12.00 Dr Jasbir Singh | Hel Group | UK
Defining the “unwanted” Runaway Reaction Hazard – Limitations of Experimental Methods and Role of Computer Modelling

12.45 Lunch and Exhibition

Afternoon Session Chairman: Dr Wim Dermaut | Agfa

14.00 Dr Brecht Egle | Janssen Pharmaceutica NV | Belgium
A Cautionary Tale of Hazardous Boron Byproducts from Suzuki Coupling Reactions

14.45 Dr Jim Rutherford | Keit Spectrometers | UK
Innovation in sensor design enables in-line large-scale hazardous reaction analysis of exothermic reactions

15.30 Coffee and Exhibition
16.15  Dr Petteri Elsner | Lonza AG | Switzerland  
Possibilities of Handling Hazardous Reactions using Continuous Flow Technologies

17.00  Dr Staffan Karlsson | AstraZeneca R&D Gothenburg | Sweden  
Continuous Processing and Real Time Monitoring of Hazardous Chemistry

17.45  End of Day 1
17.45  Welcome Reception

Wednesday, November 29th 2017

Morning Session Chairman:  Dr Nathan Yee | Boehringer-Ingelheim Pharmaceuticals Inc

8.55  Opening remarks

9.00  Dr Raf Reintjens | InnoSyn BV | The Netherlands  
Enlarging the Operating Window Safely by Using 3D-printed Metal Flow Reactors and Mixers

09.45  Dr Livius Cotarca | LC Consulting | Italy  
Triphosgene: A Hazard from Misnomer or by Poor Knowledge of its Properties

10.30  Coffee and Exhibition kindly sponsored by:

11.15  Dr Günter Weingärtner | Dottikon | Switzerland  
Necessity of Hazardous Reactions for Access to Small-Molecule APIs

12.00  Dr Craig Knight | Pfizer | UK  
Development of a Sustainable and Scalable Process for Step 1 and 2 of Talazoparib Tosylate

12.45  Lunch and Exhibition

Afternoon Session Chairman:  Dr Will Watson, Scientific Update Ltd

14.00  Dr Geert Vercruysse | BASF | Belgium  
Catalytic Processes – Process Safety Requirements

14.45  Name to be confirmed | Organisation | Country  
Title of talk to be confirmed

15.30  END OF CONFERENCE