

Wednesday, 29 September 2021**Day 1 of 2**

🌿 Agrochemical 💡 Innovative Startups 🧪 Pharma 📄 Regulatory Services 🔄 RSC

09:00 🧪 **Highly efficient PM usage:
NanoSelect Pt catalysts for aromatic nitro group reduction**
Dr. Hans Donkervoort, *BASF Nederland B.V., The Netherlands*

09:00 🔄 **Continuous Flow Chemistry is not a Dream but just a
Tool in the Fine Chemistry Industrial Toolbox**
Etienne Baco, *La Mesta, France*

09:00 🌿 **Global Crop Protection Industry Market Overview**
Darren Stobbart, *IHS Markit Crop Science, United Kingdom*

10:00 🔄 **Transformation of Supply Chains using Modular Continuous Flow Reactors**
Dr. Charlotte Wiles, *Chemtrix BV, The Netherlands*

11:00 🧪 **Reimagined pyridine synthesis and coupling reactions**
Dr. Jim Keay, *Vertellus, USA*

12:00 🧪 **Challenges and Opportunities in High Potency
Active Pharmaceutical Ingredient (HPAPI) Manufacturing**
Mark Wellman, *BIOVECTRA Inc., Canada*

12:00 🔄 **What is the fuss about continuous crystallisation?**
Prof Xiongwei Ni, *NiTech Solutions Ltd, United Kingdom*

12:00 📄 **Reach Dossier Compliance Checks - Lessons learned for UVCBs and multiconstituents**
Dr. Marion Weber, *CFCS-Consult GmbH, Germany*

13:00 🧪 **Extension of cryogenic technology: Purification of RSMs via
Deep Temperature Crystallization or Melt Crystallization**
Dr. Jörg Jung, Joachim Kaus, *Curia Germany GmbH, Germany*

13:00 🔄 **Developments and Scale-Up in the Field of Industrially Relevant Flow Hydrogenation**
Dr. Douglas McAndrew, *IntensiChem Ltd, United Kingdom*

13:30 📄 **UK REACH - current requirements and emerging landscape**
Abisola Elegba, *REACHReady, United Kingdom*

14:00 🔄 **Starting in Flow by Leveraging Batch Assets**
Dr. Andrea Adamo, *Zaiput Flow Technologies, USA*

14:00 💡 **What is new in the chemistry startup scene?
New Developments in Bioeconomy Startup Scene**
Dr. Holger Bengs, *BCNP Consultants GmbH and European Chemistry Partnering, Germany*
Dr. Marie Asano, *European Circular Bioeconomy Fund (ECBF), Germany*
Richard Lock, *Holiferm, United Kingdom*
Marko Vinceković, *MAKABI AGRITECH d.o.o., Croatia*

15:00 🔄 **A Contract Development and Manufacturing Organization Strategy
towards the Implementation of Continuous Flow**
Dr. Megan Smyth, *Almac Group Ltd, United Kingdom*

15:00 💡 **New Developments in Sustainability Startup Scene**
Dr. Holger Bengs, *BCNP Consultants GmbH and European Chemistry Partnering, Germany*
Friedrich Barth, *Global Entrepreneurship Centre (GEC), Germany*
Dr. Nedeljko Milosavljevic, *Dr. Knight doo, Serbia*

15:00 🧪 **Single and multistage extraction for flow and batch chemistry applications**
Dr. Andrea Adamo, *Zaiput Flow Technologies, USA*


16:00 🔄 **Latest Developments on Scalable Flow Photoreactors**
Hannes P. L. Gemoets, *Creaflow, Belgium*

16:00 💡 **Short Presentations from International Chemistry Startups**
Dr. Holger Bengs, *BCNP Consultants GmbH and European Chemistry Partnering, Germany*
Thilo Fischer, *4GENE GmbH, Germany*
Schwan Hosseiny, *Cutting-Edge Nanomaterials UG (haftungsbeschränkt), Germany*
Dr. Juan María González Carballo, *Drochaid Research Services Ltd., Scotland*
Wolfgang Eger, *losynth Labs Pvt. Ltd., India*
Christoph Vetter, *Vesch Technologies GmbH, Germany*

16:15 📄 **How Closed Chemical Systems help achieve Circular Economy Goals**
Martin Willis, *IPI Global Ltd., United Kingdom*

Thursday, 30 September 2021**Day 2 of 2**

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09:00  **3D-printed Metal Flow Reactors; Design, Production & Applications**André de Vries, *InnoSyn, The Netherlands*10:00  **Plant solutions for most efficiency, sustainability and environmental compatibility in Agrochemicals**Hans Kisswetter, *NETZSCH-Feinmahltechnik GmbH, Germany*10:00  **3D-printed Catalytic Static Mixers - a new Continuous Flow Solution for Hydrogenations**Christian Hornung, *CSIRO, Australia*11:15  **Latest chemical regulation updates in China**Bryan Zhou, *Chemical Inspection and Regulation Service Ltd, Ireland*12:00  **Process Intensification Flow Reactors: Customized Solutions to meet Advanced Chemistry Challenges**Dr. Guillaume Gauron, *Corning SAS, France*13:00  **Continuous Flow Production - 10 years of progress**Wouter Stam, *Flowid BV, The Netherlands*14:00  **Go flow under pressure - Alkoxylation in flow reactors**Anne Kaaden & Dr Jordi Ampurdanes Villanova, *Ehrfeld Mikrotechnik, Germany*15:00  **Synergy of Chemistry & Biology for higher efficacy and sustainability**Marcus Meadows-Smith, *BioConsortia, Inc., USA*15:00  **Membrane Emulsification: from Laboratory to Manufacturing, monodispersity at scale**David Palmer, *Micropore Technologies Ltd, United Kingdom*