



# Flow Chemistry Highlights

## A CHIMIA Column

Selected Topic: Flow Chemistry Symposium 2021

### Announcing

#### Flow Chemistry Symposium 2021 Tuesday, October 19, 2021 Messe Basel

We would like to invite you to the 1<sup>st</sup> Flow Chemistry Symposium organized by the Flow Chemistry Network as part of ILMAC 2021 in Basel. Join us on Tuesday, October 19th, to hear valuable contributions from academic and industrial partners working in flow chemistry related fields across Switzerland. The event will be an excellent opportunity to discover this exciting state-of-the-art technology, get insights into most recent developments and expand your flow-chemistry network.

In this year's event, we focus on Intensification & Sustainability, two strengths offered by flow chemistry to any chemical lab.

#### Don't miss out on our future events:

To update your subscription to Flow Chemistry newsletters, please update your 'My Interest' section of your SCS profile under: <https://scg.ch/> with a login at the top-right of the page, followed by clicking on the 'My Interest' tab and activating the 'Flow Chemistry' checkbox.

### Program

- 10.00 *Welcome*  
Dr. Alain De Mesmaeker, SCS President
- 10.05 *Flow Chemistry Network*  
Dr. Claudio Battilocchio, Syngenta Crop Protection

### Morning Session

Chair: Prof. Andrew deMello, ETH Zurich

- 10.15 *Flow chemistry as enabling technology in the synthesis of Entresto*  
Dr. Paolo Filipponi, Novartis
- 10.45 *Application of flow chemistry in the fine chemical industry – an photo-catalytical approach*  
Dr. Jan Schütz, DSM Nutritional Products
- 11.15 *Accelerated development and scale-up of an exothermic two-step process*  
Dr. Alan Robinson, Syngenta Crop Protection
- 11.45 *Switching from classical batch operation to continuous technology: The journey from laboratory to pilot scale*  
Dr. Joerg Sedelmeier, F. Hoffmann-La Roche

### Lunch Break

### Afternoon Session

Chair: Dr. Fridtjof Schroeder, Givaudan

- 13.30 *Mini-Monoplant Technology for Pharmaceutical Manufacturing*  
Dr. Dominique Roberge, Lonza
- 14.00 *Self-Regeneration of Stereocenters in Flow*  
Prof. Roger Marti, HEIA Fribourg
- 14.30 *New avenues in flow-based peptide synthesis*  
Prof. Nina Hartrampf, University of Zurich

### Coffee Break

- 15.30 Roundtable discussion

### 16.30 Apéro

Would you like to propose a Flow Chemistry Highlight topic here?

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