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## Conference Speaker Information Template

Speaker Name	Monbaliu, Jean-Christophe
Title and Affiliation	Lecturer. Center for Integrated Technology and Organic Synthesis, University of Liège (Belgium)
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Presentation Title	Boosting multistep synthetic organic chemistry with Corning® Advanced-Flow Reactors™
Presentation Summary	In this lecture, we will discuss some of the most fascinating aspects of multistep continuous-flow chemistry using continuous mesofluidic reactors for the synthesis of high-value added organic targets. Selected examples include the preparation of active pharmaceuticals via unstable intermediates, and illustrate the photochemical generation and use of singlet oxygen.
Biosketch of Presenter	Jean-Christophe M. Monbaliu, born in Brussels, Belgium, studied chemistry at the Université catholique de Louvain, Belgium, where he received his Ph.D. in Organic Chemistry. In 2008, he started a postdoc at the Faculty of Bioscience Engineering of the Ghent University, Belgium, where he was later appointed as a postdoctoral associate of the Research Foundation-Flanders. In 2010, he was awarded a Belgian American Educational Foundation fellowship that triggered his relocation to the USA. He joined the Center for Heterocyclic Compounds at the University of Florida, Gainesville, USA. In 2012, he was appointed at the Massachusetts Institute of Technology (MIT), Cambridge, MA, USA. In 2013, he came back to Belgium and settled at the University of Liège. Monbaliu created the Center for Integrated Technology and Organic

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	Synthesis (CiTOS), where he is currently developing new methods for organic synthesis using micro- and mesofluidic reactors. CiTOS is the first European Corning® Advanced-Flow™ reactor (AFR) qualified lab.
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Head-shot Picture of Speaker [please send a picture—large size is OK which we can scale to fit onto the conference website]. We'll upload the above details onto the conference website but not your e-mail or phone number.