

Live Webinar

Flow Chemistry Development and Scale-up

Featuring presenters from Boehringer Ingelheim, GlaxoSmithKline and MIT, this free online event is for scientists and engineers who are interested in learning more about the use of continuous flow chemistry with Process Analytical Technology (PAT) to expedite process development. Each presenter will share a series of technical case studies.

Presentations

- **Breaking Barriers To Manufacturing Innovation with Continuous Flow Technology**
Frederic Buono PhD – Boehringer Ingelheim
- **Batch and Flow Reaction Endpoint Determination, Distillation Monitoring, and Multi-Instrument Calibration Development**
Charles Goss PhD – GlaxoSmithKline
- **New Tools for Flow Chemistry Advancement**
Andrea Adamo PhD - Massachusetts Institute of Technology (MIT) and Zaiput Flow Technologies

Each talk will be followed by a live Q&A session with the presenter.

Moderator:

Dominique Hebrault PhD - METTLER TOLEDO

Duration: 2 Hours

10/5/2017 9:00 AM [English]

Times are given in your local time. Your current time is 10:11:06 GMT-0400 (EDT).

[Register for the Online Seminar Now](#)

Chemical, petrochemical, and pharmaceutical companies are currently investing in the development of continuous chemical processes to reduce costs and accelerate the delivery of new molecules to the market. In fact, continuous chemistry has enabled the use of synthetic steps that are currently unattainable with batch processes because they are too exothermic or have mixing limitations. Novel developments in continuous flow reactor technologies have provided robust solutions which can deliver distinct advantages over a more traditional batch process. When coupled with process analytical technology (PAT), flow chemistry allows for rapid analysis, optimization, and scale-up of a chemical reaction. This online seminar features three experts to present on how flow chemistry integrated with *in situ* reaction analysis PAT accelerates development of robust chemical processes.

Who Should Attend?

Scientists interested in continuous flow chemistry in the Pharmaceutical, Chemical, and Petrochemical Industries as well as Academia.

Cost

There is no cost to attend but registration is required.



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