

Corning[®] Advanced-Flow[™] Reactors

“Making Chemistry Possible with Flow” Training Seminar

Previously “Stepping into Advanced-Flow Reactors”

Additional Information:

Location

Corning European Technology Center
7 bis Avenue de Valvins
CS 70156 Samois sur Seine
77215 Avon Cedex, France

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Visit our website



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Corning European Technology Center
Avon, France

Corning Advanced-Flow Reactors (AFR), a full range of high-throughput, easily scalable continuous flow reactors, bring cost-effective solutions for a wide range of reactions in flow chemistry applications.

Join Corning scientists and engineers for a seminar to learn about the advantages of continuous flow chemistry and Corning's Advanced-Flow Reactor technology. Participate in this two and a half day seminar for an in-depth proficiency of AFR technology, and add the option of additional time to discuss your specific needs.

Deadline For Registration

Please register for this workshop by March 29, 2024 as space is limited. If you register by February 29, 2024 you will receive an early-bird discount.

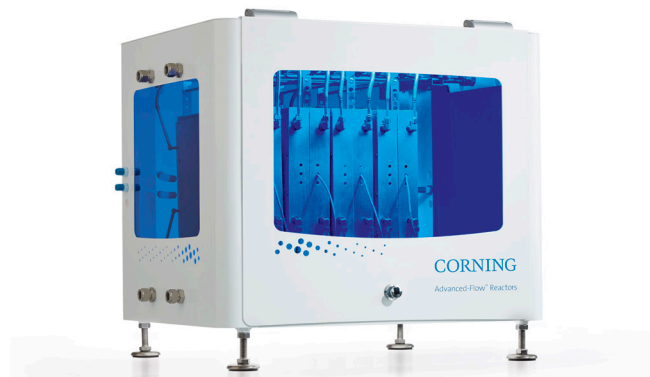
What Will You Learn

Getting Started with AFR Technology

- Basics of continuous flow versus batch processing
- Continuous mode processing and Corning's reactor technology
- Chemistry selection criteria in flow reactors
- Introduction to auxiliary equipment
- Flow processing advantages, costs and benefits
- Reaction examples
- Moving from lab to production plant
- Corning services

Applying AFR Technology

- Transitioning to flow chemistry
- Reactor configuration and configuration changes
- Run preparation and work up
- Auxiliary equipment specifications
- Risk analysis, system set up, reactor management
- Analytics and instrumentation
- Optimizing processes with Advanced-Flow Reactors
- Case studies
- Reactor demonstration



Who Should Attend

- Engineers, chemists, project leaders who would like to get a better understanding of flow processing and its implementation, or would like to broaden their flow processing application knowledge.
- Project managers and those involved in technical optimization and would like to understand the advantages, challenges, and tips of technical setup.
- Managers and decision-makers responsible for technology innovation.
- Anyone with indications that the technology would fit their technical needs and would like to get a clear picture before making a decision.

Building With Your Own Case

Optional half-day course to independently discuss specific applications with the Corning team.

Participant Reviews

- "Exciting and educating."
- "Opened my eyes to a new technique for chemical processing."
- "Great workshop, speakers are very knowledgeable and helpful."
- "Very helpful in aiding me to understand the advantages as well as challenges of flow chemistry."
- "Good opportunity to broaden knowledge of this exciting technology and meet peers who are interested."