

CORNING

# Corning® Advanced-Flow™ Reactors

*Training Seminar “Stepping into Advanced-Flow™ Reactors”*

November 15-17, 2023 | Corning European Technology Center | Avon, France

## *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

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: November 8, 2023\*

Early bird prices before September 29, 2023

For more information:

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*\*Limited space available*

## 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.”

## Building with your own case

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

## 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.

