

International Conference and Exhibition

Polymorphism and Crystallisation

Chemical Development Issues

About the Conference

The reproducible production of organic crystals in the correct form (habit, solvate, polymorph) and particle size is a subject which causes much heart-ache to chemists, engineers, pharmacists and formulators. Although production of new polymorphs and solvates can be a source of profit for companies through extension of the patent lifetime, the inability to manufacture a consistent crystalline form often leads to costly project delays, particularly in chemical development.

This conference will focus on these issues from the viewpoint of the process chemist and chemical engineer; i.e. on chemical development issues which impact the ability to routinely manufacture the chosen crystalline form, whether this be the most stable or a metastable crystal. Case studies from different companies will show how different organisations identify and solve these extremely difficult issues in different ways, depending on how far the project is along the development time line. Experts in the field will also give lectures on problem solving and troubleshooting, as well as giving insight into new techniques (supercritical fluids, polymorph prediction etc.) which should be of value in the future.

Who should attend

- **Process & Research Development Chemists**
- **Organic Chemists & Chemical Engineers**
- **Anyone involved in Chemical Development and Manufacturing**
- **Anyone working with Crystallisation and Solid Form Issues**

Why attend this conference

- **Benefit by learning** from expert speakers who will present up-to-date case studies
- **Learn how to** design for efficiency and optimise your development objectives
- **Access how industry** strategies are evolving to meet the today's challenges
- **Hear how** your peers are developing solutions to common problems
- **Gather important information** on technical developments & suppliers
- **Bring yourself up-to-date** on current developments and future trends
- **Meet and network** with the key academics and industrialists working in the fine chemical and pharmaceutical industries
- **Save yourself time** - we always invite experts in their fields who can impart important information to you right now

"Very well done; appropriate mix of theory and application to industrial processes."

Cedarburg Pharamceuticals Inc.