



*Dr. Antal Harsányi*

Jiuzhou Pharma, Director of R&D Europe

## **Derisking Processes for Successful Scale-Up**

**This workshop will focus on practical topics to be considered when scaling-up a chemical process for the first time. The first step is route selection and a critical evaluation of the existing routes as depending on the scale-up goals, new route ideation and development might be necessary. Focus then moves on to designing a safe and scalable process: from identifying optimal reaction conditions to rapidly developing process understanding and isolation methods. Process safety considerations will also be covered as there can never be any compromise on safety when scaling chemistry beyond the laboratory. Overall, the workshop will introduce all critical steps to be considered and will practice the concepts through a number of case studies.**