EFCE Spotlight Talks

Working Party on Crystallization

22 May 2025

11:30-13:30 CET

EFCE

Crystallizing the future: from small (bio)-molecules to monoclonal antibodies

Join leading experts from academia and industry as they unveil cutting-edge advancements in crystallization for pharmaceutical applications. From formulation strategies to crystal characterization and process development, this webinar will explore how small and large molecules, including peptides, crystallize in complex (bio)media—bridging fundamental science with real-world challenges.

Don't miss this deep dive into the future of pharmaceutical crystallization!

PROGRAM

11:30	**Welcome and introduction** Elena Simone, Polytechnico di Torino - Italy Jarka Glassey, EFCE Executive Vice-President
11:40	**Crystallization of complex pharmaceutical compounds: peptide crystallization** Jerry Heng, Dep. of Chemical Engineering, Imperial College London - UK
12:10	**Protein crystallization in 4D: size, scale, methodology, and analysis** Joana Ferreira, Dep. Chemical Engineering, Massachusetts Institute of Technology - US
12:40	**Pharmaceutical crystallization in multicomponent media** Fredrik Nordstrom, Material & Analytical Sciences, Boehringer-Ingelheim – US
13:10	**Concluding remarks** Burak Eral, Delft University of Technology - The Netherlands

REGISTRATION

free of charge but mandatory

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