

# Engineering Day in Copenhagen, Denmark

## Mixing Technology for Sustainable Products & Processes



September 27,  
2022



8.30 am - 4.00 pm  
(CEST)



Free of  
charge

In many countries new technologies and new chemical processes are being developed to increase the share of sustainable materials and processes based on renewable or recycled feedstocks. Scandinavia with its rich resource in renewable feedstock is pioneering and a world-market leader in such technologies.

Experience and expertise are the reasons why EKATO is playing a key role in supporting those customers developing green chemicals and sustainable process technologies in Germany, Denmark, Sweden and Finland. In this seminar EKATO will share strategies and tools to optimize and scale-up new, groundbreaking processes from bench-top to full-sized industrial process plants with a focus on advances in decarbonization and recycling technologies.

In partnership with our representative in Denmark Nordic Engineering, we kindly invite you to join our seminar in Copenhagen and to meet experts from the industry face-to-face, expand your network and broaden your knowledge base!

### Objectives

This seminar provides details on the theory & basics of mixing technology and introduces strategies and tools for safe scale-up on innovative processes. The seminar will focus on current trends and developments as well as on possibilities for optimization of existing plants.

### Target Group

Researchers, process engineers, project managers, and anyone else who wants to develop or optimize a process which applies mixing technology, improve its performance, test a new product or an innovation, carry out test or engineering studies to scale-up a mixing process.

# Agenda

## Date / Place



Tuesday September 27, 2022



From 8.30 am to 4.00 pm (CEST)







Glostrup Park Hotel, Hovedvejen 41, 2600 Glostrup, Denmark

## Presentation / Language

The presentations of the EKATO specialists will be in English language.

## September 27, 2022

08.30 am – 09.00 am	Registration & Welcome Coffee 
09.00 am – 10.30 am	<b>Basics of Mixing</b>
10:30 am – 11.00 am	Coffee Break 
11:00 am – 11.45 am	<b>Pilot Testing, Numerical Simulations &amp; Scale-Up Strategies</b>
11.45 am – 12.30 pm	<b>Mixing Technologies for Bio-Based Materials</b>
12:30 pm – 01.30 pm	Lunch Break 
01.30 pm – 02.30 pm	<b>Process Plants for Hydrogenation &amp; Crystallization</b>
02.30 pm – 03.00 pm	Coffee Break 
03.00 pm – 03.45 pm	<b>Mixing Technologies for Plastic Recycling</b>
03.30 pm – 04.00 pm	Q&A

[Registration >](#)