EKATO

ADVANCED PROCESS SOLUTIONS

Successful Development of Photon Initiated Processes

Webinar

February 2, 2022

9.00 am – 12.00 noon (CET)

Free of charge

Chemical reactions are typically initiated by temperature, require catalysts and additionally, side reactions are very likely.

The situation is different for photoinitiated reactions: These take place at moderate process conditions and are highly selective. In addition, reactions which would be unfeasible in the traditional way, become possible.

In this webinar we will introduce the newest photoreactor technology. Furthermore, we will focus on the importance of making the right decisions during the laboratory and pilot operation/phase, in order to open up the path for successfully developing economically producing photoreactors.

Objectives

The seminar provides insights into typically pitfalls in the development of photochemical processes, introduces a comprehensive tool for producing scalable results in a near-laboratory environment and presents a new lamp technology that can dramatically reduce energy costs.

Target Group

Researchers, process engineers, project managers, persons responsible for process development and production as well as any person interested in developing and operating new, high selective and economic processes initiated by light.

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Agenda

Date / Place
Wednesday February 2, 2022
From 9.00 am to 12.00 noon (CET)
via GoTo-Webinar (The link will be sent to you a few days before the webinar starts)

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

Please join this webinar from your computer, tablet or smartphone

Register here ›

February 02, 2022	
09.00 am – 09.30 am	Introduction: State of the art photochemistry
09.30 am – 10.00 am	New Energy saving lamp technology with advantage for Your process
10.00 am – 10.40 am	Scalable results with modular photochemical development system
10.40 am – 11.20 am	Experiences from the practice: Pitfalls and way out
11.20 am – 11.40 am	Outlook for the next webinar in April
11.40 am – 12.00 noon	Q&A

For further and detailed information about this seminar, please contact us:
Julia Augustin, e-mail: seminar@ekato.com.