

Establishing Micro- and Millireactors worldwide

Partnership: Ehrfeld and Taros Collaborate to Promote Early Adoption of Flow Chemistry with a Comprehensive Market Offering

This collaboration comes at a time when the industry worldwide is facing stricter regulations in international chemical laws and regulations as well as increasing demands on product quality and production safety and must strive for innovative solutions beyond traditional production methods. The partnership of key players within their respective markets, will as a premiere, combine both, high-performance flow chemistry hardware with strong chemical synthesis research and scale-up expertise. This unique combination of strengths will allow customers to validate flow chemistry as an alternative to conventional batch chemistry very quickly early on in their chemical R&D agenda and will contribute to preparing planned large-scale flow reactor syntheses at a commercial production scale.



Ehrfeld News – New Chemical Engineer

We have welcomed another addition to our Ehrfeld family and are pleased to welcome Hendrik Held as our newest project engineer. He is currently working on his doctorate in the field of reaction engineering with a focus on multiphase reactors. The topic of the doctorate is "Innovative reactor concepts for multiphase hydrogenation reactions and their modeling" and we are looking forward to the publication. At the moment, he is on an installation of a large MMRS setup in Brazil as a support to Dr. Jordi Ampurdanes.

So, things got off to a flying start!



Ehrfeld presentations - ACHEMA 2024 in Frankfurt

Please, do not miss our presentations:

- Automation of Flow Chemistry - Process control and self-optimization (Dr. Marc Piepenbrock, Thomas Kretschmar (Hitec Zang))

12. June 2024, 10:00 - 10:30

Location: Frequenz 1 - Portalhaus

- Flow chemistry – The right tool to master your challenges in production (Dr.-Ing. Rafael Kuwertz)

13. June 2024, 12:10 - 12:40

Location: Symmetrie 3 - 8.1

- Design of a closed-loop system for automated process optimization of a milli-structured plate reactor (Lucas Schaare)

14. June 2024, 10:30 - 11:00

Location: Granat - 11.0



ACHEMA is back again! As the world's leading trade fair, it is the most important source of inspiration for the international process industry.

Of course, we will be there and await you with the Achema motto

"See - Touch - Trust" at our booth F34 in hall 9.0 and on top in the Flow Chemistry Pavilion E64 at booth 5. Dive with us into the outstanding world of flow chemistry from lab up to production scale.

See you there!



If you have any questions, we will be pleased to answer them by phone, email or in a personal meeting. Visit us under www.ehrfeld.com/ to obtain an initial impression of our technology.

Or meet us in person at the next event:

ACHEMA 10th – 14th of June, Frankfurt Germany



Please visit us in Hall 9.0 Stand F34

In case of further questions, please do not hesitate to contact us:

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Kind regards,

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