

GENERAL INFORMATION

EXHIBITION

Are you a technology or solution provider and would like to actively contribute to this conference?

The exhibition is an integral part of the IMRET and offers a unique opportunity to promote your technologies, products and services. Equipment suppliers, engineering companies as well as research institutes are invited to participate in the exhibition.



VENUE

Gartenhalle Karlsruhe
Festplatz 3
76137 Karlsruhe / Germany

ORGANISER

DECHEMA e.V.
Theodor-Heuss-Allee 25
60486 Frankfurt am Main / Germany
www.dechema.de

CONTACT

Mrs. Chereén Semrau
Phone: +49 (0)69 7564-651
Email: semrau@dechema.de



DECHEMA

Gesellschaft für Chemische Technik
und Biotechnologie e.V.

FIRST ANNOUNCEMENT

21 – 24 October 2018
Karlsruhe · Germany

IMRET 2018 15th International Conference on Micro Reaction Technology

www.dechema.de/IMRET2018



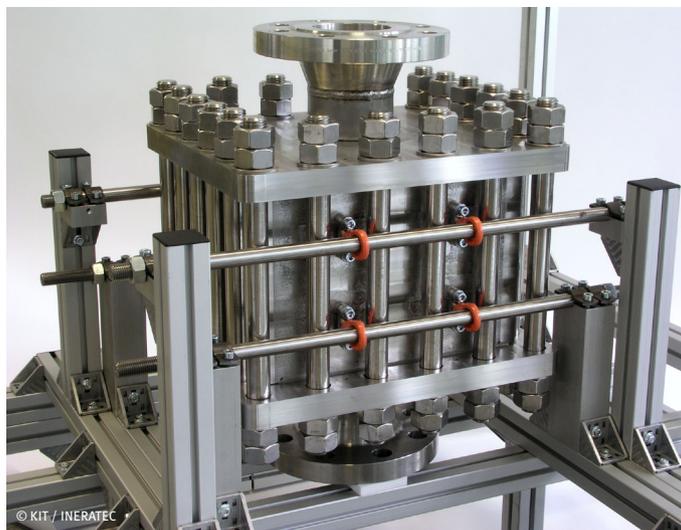
SUPPORTED BY:

ProcessNet Working Group Microreaction Engineering and
International Flow Chemistry Society

For its 15th edition, the International Conference on Micro Reaction Technology (IMRET) is coming back to where it all began. Since the start of this “place to be” for chemists, chemical engineers and micro systems engineers, the event has demonstrated a variety of new applications in chemical engineering, chemistry, related disciplines like energy supply, and even more different fields such as analytics, life science and medicine. Yet, as each of the involved disciplines has seen amazing progress, the mission of providing an effective platform for exchange is more topical than ever.

IMRET 15 therefore sets out to become once more the place where new developments regarding all facets of micro process engineering and flow chemistry will be jointly discussed for mutual benefit.

IMRET 15 will take place in the city of Karlsruhe from 21 October to 24 October 2018, organised by DECHEMA e.V. with the support of the German ProcessNet Working Group Microreaction Engineering, the IMRET Steering Committee and the International Flow Chemistry Society.



CONFERENCE TOPICS

- » **Mixing and heat transfer in micro systems**
- » **Reactions and catalysis in flow systems**
- » **Downstream processing**
- » **Modelling/simulation**
- » **Fabrication of micro-structured devices**
- » **Process automation, sensors, digitalization**
- » **Modular plant concepts**
- » **New applications in chemistry, biology, energy etc.**
- » **Industrial implementation**

IMPORTANT DATES

October 2017	Submission of abstract is open
February 2018	End of abstract submission
April 2018	Notification of acceptance
May 2018	Final programme
21-24 October 2018	IMRET 15 takes place

LOCAL ORGANISING COMMITTEE

Dr. Alexis Bazzanella	DECHEMA e.V.
Prof. Dr. Roland Dittmeyer	KIT, Institute for Micro Process Engineering
Dr. Kerry Gilmore	Max Planck Institute of Colloids and Interfaces
Dr. Christian Holtze	BASF SE
Prof. Dr. Gunther Kolb	Fraunhofer ICT-IMM
Dr. Stefan Loebbecke	Fraunhofer Institute for Chemical Technology ICT