

Prof. Dr. Sándor B. Ötvös

University of Graz at the Research Center Pharmaceutical Engineering GmbH, Austria.

Title talk: Scalable and fast reactions in water as sustainable reaction medium enabled by continuous flow chemistry

Short research biography



Sándor B. Ötvös received his PhD in 2013 from the University of Szeged (Hungary) focusing on various projects related to continuous flow chemistry. He conducted postdoctoral research at the Hungarian Academy of Sciences (Szeged, Hungary) and then at the Institute of Chemical Research of Catalonia (ICIQ, Tarragona, Spain). In 2018, he joined the University of Graz, serving as a Senior PostDoc (Lise Meitner Fellowship, FWF) and later as a Principal Investigator within the framework of an FWF Stand-Alone Project. Currently he is a Scientific Project Leader at the University of Graz and a Principal Scientist at Research Center Pharmaceutical Engineering GmbH (RCPE).

His research interests are focused on the combination of flow chemistry, catalysis, and photochemistry, with a special emphasis on the sustainable synthesis of active pharmaceutical ingredients and their advanced intermediates in aqueous slurries as reaction mixtures.

For a list of publications, see Google Scholar

[link: <https://scholar.google.hu/citations?user=CoIBszYAAAAJ&hl=en>]