

Abstract

Biography

Siegfried R. Waldvogel studied chemistry in Konstanz and in 1996 he received his PhD from the University of Bochum/Max Planck Institute of Coal Research (Prof. Dr. M. T. Reetz). After post-doctoral research in La Jolla, CA (Prof. Dr. J. Rebek Jr.), he started his own research at the University of Münster, and later Bonn, and Mainz. His research focusses on electro-organic transformations including bio-based feedstocks. In 2023, he became director at the Max-Planck-Institute for Chemical Energy Conversion. He initiated large research projects such as BMBF future cluster Electrifying Technical Organic Syntheses (ETOS), and he coordinates them. In 2018, he cofounded ESy-Labs GmbH, which provides custom electrosynthesis and contract R&D.