



Robert Schlögl

Robert Schlögl studied chemistry and completed his PhD on graphite intercalation compounds at the Ludwig Maximilians University in Munich (1982). After postdoctoral stays at Cambridge and Basel he carried out his habilitation under the supervision of prof. Ertl at the Fritz Haber Institute (FHI) in Berlin (1989). He was appointed full professor of Inorganic Chemistry at Frankfurt University, and in 1994 he became a director at the FHI. In 2011, he was appointed founding director at the newly planned Max Planck Institute for Chemical Energy Conversion. His research focuses primarily on the investigation of heterogeneous catalysts, with the aim to combine scientific with technical applicability, as well as on the development of nanochemically-optimized materials for energy storage. The application of knowledge-based heterogeneous catalysis for large-scale chemical energy conversion summarizes his current research focus. He (co-)authored about 800 publications and is registered inventor of more than 20 patent families. He is a Fellow of the Royal Society of Chemistry and member of numerous international organizations. His research activities have been recognized with several international awards.