

Since 1995, Hansjörg Grützmacher has been Associate Professor and since 2001 full Professor at the Laboratory of Inorganic Chemistry at ETH Zurich. The research of Hansjörg Grützmacher and his group focuses on the synthesis of molecules, which have exceptional functionalities. Currently the Grützmacher group explores: (i) The synthesis and application of low valent transition metal complexes and coordinated radicals for dehydrogenation reactions; (ii) the synthesis and implementation in composite electrode materials of molecular compounds for Organometallic Fuel Cells; (iii) The synthesis and application of building blocks for organophosphorus compounds, and (iv) The synthesis and application of new highly efficient photoinitiators.

Prof. Grützmacher was born on March 24, 1959 in Hamburg, Germany. He studied chemistry at the University of Göttingen, (PhD in 1986 with Professor Dr. H.W. Roesky). Subsequently, he spent one post-doc year with Dr. G. Bertrand at the C.N.R.S. in Toulouse. After his habilitation in 1992 at the University of Heidelberg he joined the University of Freiburg as Professor for inorganic chemistry. In 1995 he was appointed as Associate Professor of inorganic chemistry at the ETH where he was promoted to a full professorship in 2001.