

Jan Schütz studied chemistry at the Technical University of Darmstadt, at Bristol University, and at the Technical University of Munich. For the diploma thesis, work was conducted on polymerization catalysts for the production of micellar block copolymers in the research group of Prof. R. Waymouth at Stanford University. The doctoral dissertation focused on N-heterocyclic carbene-metal complexes in homogeneous catalysis in the research group of Prof. W. A. Herrmann at the Technical University of Munich. This was followed by a postdoctoral stay with Priv. Doz. Dr. W. Bonrath at DSM Nutritional Products, working on the application of solid bases in aldol condensations for vitamins and vitamin intermediates. Since 2006, Jan has worked as a laboratory head at DSM Nutritional Products (now dsm-firmenich), Process Research, in the organic synthesis of vitamins, dietary supplements, and flavor compounds. Special focus is on steroid syntheses, such as vitamin D₃ and its derivatives, acetylene chemistry, and heterogeneous catalysis with a focus on gas-phase reactions and photocatalytic reactions.