

Prof. Dr. Johann Plank

Technical University of Munich



Education/studies

- Studied chemistry at the University of Regensburg
- Doctorate in 1980 in the field of organometallic chemistry

Details of current professional position

- 1980 - 2001 SKW Trostberg AG, Construction and Oilfield Chemicals Division;
From 1996 Managing Director of SKW Polymers GmbH
- 2001 - 2020 Holder of the Chair of Construction Chemistry at the TU Munich,
Department of Chemistry
- Emeritus since 2001 and TUM Professor of Excellence
- Member of the German Academy of Science and Engineering (acatech) since 2023

Details of current projects

- CO₂-stable cements for CCS wells
- Climate-neutral cements and binders for concrete
- Admixtures for CO₂-reduced cements and concretes
- Flushing systems for geothermal wells
- Additives for oil well cementing
- Energy-generating floor coverings