

Prof. Dr. Gunnar Jeschke

Education and positions:

- Ph.D., ETH Zürich, 1996
- PostDoc, University Bonn, 1997
- Project leader, MPI for Polymer Research, 1998-2006
- Habilitation, Johannes-Gutenberg-University Mainz, 2002
- Chair for Physical Chemistry (Structure and Dynamics of Matter), University of Konstanz, 2006-2008
- Full professor for Electron Spin Resonance, ETH Zürich, 2008-present
- Head of Department of Chemistry and Applied Biosciences, ETH Zürich, 2018 – 2020
- Director of Studies for Chemistry BSc. and MSc., 2018 – 2020, 2022-present

Research profile:

- Method and instrumentation development in continuous-wave and pulsed EPR
- Spin dynamics
- Structural characterization of proteins and their complexes
- Biophysics of disordered proteins
- Paramagnetic species in catalysis

Awards and honors:

- 2023 International EPR/ESR Society Gold Medal
- 2017 International EPR/ESR Society Medal for Instrumentation
- 2014 International Zavoisky Award
- 2012 Fellow of the International Society of Magnetic Resonance
- 2009 Bruker Prize of the Electron Spin Resonance Group of the Royal Society of Chemistry
- 2003 Dozentenstipendium of Fonds der Chemischen Industrie
- 1996 Young Investigator Award of the International EPR/ESR Society