

PROF. DR.-ING. REIMUND NEUGEBAUER

President of the Fraunhofer-Gesellschaft



BIOGRAPHY

Born June 27, 1953 in the municipality of Esperstedt in Thuringia, Germany

- Since 2012 President of the Fraunhofer-Gesellschaft e.V.
- 2010 – 2011 President of the German Academic Society Production Engineering (WGP)
- 2010 Initiator and spokesperson of the Fraunhofer AutoMOBILE Production Alliance
- 2003 – 2006 Dean of the Faculty of Mechanical Engineering at Chemnitz University of Technology
- 2000 Founding President of Industrieverein Sachsen 1828 e. V., an association of approximately 130 companies (representing 15 billion euros in sales; 50,000 employees); Founder and Managing Director of the Institute for Machine Tools and Production Processes (IWP), TU Chemnitz
- 1998 Initiator and Dean of Studies, Microtechnology/ Mechatronics program, TU Chemnitz
- 1995 Full Professor and Department Chair of Machine Tools and Forming Technology, TU Chemnitz, while also serving as Director of the Fraunhofer Institute for Machine Tools and Forming Technology IWU
- 1994 – 2012 Executive Director of Fraunhofer IWU
- 1992 Director of Machine Tools and Automation Technology at the Fraunhofer Institution for Forming Technology and Machine Tools, the predecessor of Fraunhofer IWU
- 1991 Award of the academic degree of Doktor-Ingenieur habilitatus; commissioned by the Fraunhofer Executive Board to establish the Fraunhofer Research Institution for Forming Technology and Machine Tools
- 1990 Executive Director at the Institute of Machine Tools, Technische Universität Dresden (TUD)
- 1989 University Lecturer, Machine Tools and Tool Design, TUD
- 1989 Doctorate in technical sciences (Dr. sc. techn.), TUD: "Development of flexible sheet metal molding systems"
- 1985 Employed in the field of design and development by the company Kombinat Umformtechnik, Erfurt, rising to a senior position
- 1984 Doctorate in engineering (Dr.-Ing.), TUD: "Computer-assisted preparation of finite element calculation models for machine tool structures"
- 1975 Degree in mechanical engineering (Dipl.-Ing.), TUD; focus on machine tool design

AWARDS / HONORS (SELECTION)

- Since 2022 Member of the German Chancellor's Future Council
- 2022 International Brückepreis of the European City Görlitz/Zgorzelec
- 2021 Officer's Cross of the Order of Merit of the Republic of Hungary
- 2019 Honorary doctorate awarded by Michigan State University (MSU), USA
- 2018 Honorary doctorate awarded by Budapest University of Technology and Economics (BME), Hungary
- 2016 Honorary doctorate awarded by KU Leuven, Belgium
- 2015 Honorary doctorate awarded by the Wrocław University of Science and Technology, Poland
- 2015 Honorary doctorate awarded by the University of Naples Federico II, Italy
- 2014 Erich Siebel Medal, bestowed by the European Research Association for Sheet Metal Working (EFB)
- 2014 Honorary doctorate awarded by the Czech Technical University in Prague (CTU), Czechia
- 2013 Honorary doctorate awarded by Stellenbosch University, South Africa
- 2012 Honorary doctorate awarded by the Technical University of Munich (TUM), Germany
- 2012 Order of Merit of the German State of Saxony (Sächsischer Verdienstorden)
- 2012 Prize of Honor awarded by Initiative Südwest-sachsen e. V., in the Science, Art and Culture category
- 2011 Medal of honor presented by Chemnitz University of Technology (TU Chemnitz), Germany
- 2007 Honorary doctorate awarded by Brno University of Technology, Czechia
- 2005 Officer's Cross of the Order of Merit of the Federal Republic of Germany
- 2003 Professor Hýbl Medal bestowed by CTU in Prague, Czechia
- 2000 Education and Innovation Award bestowed by the German research association for automation and micro-electronics DFAM
- Since 2021 Member of the advisory board of the Turkish-German University Consortium (K-TDU) e.V.

MEMBERSHIPS (SELECTION)

- Since 2021 Chair of the University Council of Chemnitz University of Technology (TU Chemnitz)
- Since 2020 Member of the Supervisory Board of Charité
- Since 2019 Member of the Innovationsbeirat Sachsen (Innovation Advisory Council Saxony)
- Since 2017 Member of the Steering Committee of the Plattform Lernende Systeme – a platform for AI and machine learning
- Since 2016 Member of the Executive Board of Plattform Industrie 4.0
- Since 2015 Member of the Senate of the Deutsche Nationalstiftung (German National Foundation)
- Since 2015 Member of the European Defence Agency's High-level Group of Personalities on Defence Research
- 2015 to 2021 Co-chair of the German federal government's High-Tech Forum
- Since 2014 Member of the Steering Committee of the Innovation Dialogue between the German federal government, science, industry and society, initiated by Chancellor Angela Merkel
- 2014 Elected to the German National Academy of Sciences Leopoldina
- Since 2011 Member of the supervisory board of Dörries Scharmann Technologie GmbH, a Starrag AG company
- Since 2005 Fellow of the International Academy for Production Engineering (CIRP)
- Since 1998 Member of acatech – National Academy of Science and Engineering in Germany
- Since 1998 Member of the German Academic Society for Production Engineering (WGP)