

Curriculum Vitae

Prof. Dr. Volker Staemmler

- Dec. 16, 1940 Born in Breslau, Silesia, Germany
- 1960-1969 Study of Physics in Göttingen
- 1966 Diploma in Physics (Diplom-Physiker) in Göttingen
Supervisor: Prof. Dr. W. A. Bingel, Theoretical Chemistry
„Calculation and analysis of reduced density matrices“
- 1969 PhD in Theoretical Chemistry in Göttingen
Supervisor: Prof. Dr. W. A. Bingel, Theoretical Chemistry
„Ab initio calculation of diamagnetic susceptibilities and NMR chemical shifts
for small molecules“
- 1972 Postdoc in Naples (with Prof. Dr. G. Del Re, Theoretical Chemistry)
- 1969-1975 Assistant Professor in Göttingen, Karlsruhe, and Bochum
with Prof. Dr. W. A. Bingel and Prof. Dr. W. Kutzelnigg
- 1975 Habilitation at the Institute for Theoretical Chemistry of the
Ruhr-Universität Bochum
„IEPA method for treating correlation effects in open-shell atoms and molecules“
- 1976 Postdoc (associate professor) at the IBM Research Laboratory
in San Jose, USA, with Dr. A. D. McLean
- 1980 „Außerplanmäßiger Professor“ for Theoretical Chemistry in Bochum
- 1982 Professor (C2) for Theoretical Chemistry in Bochum
- 1986-1988 Member of the research group („Sonderforschungsbereich“) SFB 42
„Energiezustände kleiner Moleküle“ in Wuppertal
- 1989-1995 Member of the research group "Modellkat" in Bochum
- 1991-2000 Member and speaker (1995-2000) of the graduate school "Dynamical
processes at solid surfaces" in Bochum
- 2000 Member of the SFB 558 „Metall-Substrat-Wechselwirkungen in der
heterogenen Katalyse“ in Bochum
- 28.2.2006 Retired