

Curriculum Vitae Nikolaus Korber

Born on 8.6.1964 in Pforzheim/Baden-Württemberg. Married, three children.

Education

- 06/1983 Abitur
1983-1988 Studies of chemistry and theology at the University of Bonn (Germany)
07/1988 Diploma exams in chemistry, elective subject Quantum Chemistry
1988-1989 Diploma thesis in the group of Prof. Dr. M. Jansen, Institute for Inorganic Chemistry of the University of Bonn, on the solid state synthesis of alkali metal sesquioxides

Postgraduate Work

- 1989-1992 PhD studies in Inorganic Chemistry, additional elective subject Physical and Nuclear Chemistry, supervising assistant in several undergraduate courses in Inorganic Chemistry
10/1992 Doctorate Dr. rer. nat. with a thesis on new preparative routes to ionic ozonides

Postdoctoral Work

- 1993-1994 Max-Planck-Institut for Solid State Research (Stuttgart, Germany) in the group of Prof. Dr. Dr. h.c. H.-G. von Schnering
1994-1998 Scientific staff member at the Institute for Inorganic Chemistry of the University of Bonn
1998 Habilitation with a thesis on new homonuclear polyanions of group 15 elements
Since 1998 Professor of Inorganic Chemistry at the University of Regensburg (Germany)

Scholarships and Awards

- 1985-1987 full scholarship from Cusanuswerk (catholic scholarship foundation)
1987-1989 full scholarship of the Studienstiftung des Deutschen Volkes
1990-1992 PhD scholarship from Cusanuswerk
1989 Heinrich-Hörlein-Memorial award from the University of Bonn
1991 Postgraduate award of Hoechst company
1993 Geheimrat-Dr.-Edmund-ter-Meer PhD award from Bonn University
1995 Bennigsen-Foerder award from the state Northrhine-Westfalia (Germany)
1999 Docent-stipend of the "Fonds der chemischen Industrie"
2002 Award for good teaching by the state of Bavaria

Teaching Experience

Lectures and courses in General Chemistry, Basic Inorganic Chemistry, Advanced Inorganic Chemistry, Solid State Chemistry, Structural Chemistry, Basic Materials Science, Magnetic Materials, Qualitative Analysis, Quantitative Analysis, Synthesis of Solids, Diffraction Methods in Chemistry