

Employment

Graz University of Technology

Institute of Theoretical and Computational Physics (5150)
Graz University of Technology (90000)
Graz, Austria
1 Feb 2005 → present

Research Assistant

Max-Planck-Institut für Plasmaphysik
Garching, Germany
1 Jul 1993 → 30 Sep 1998

University Assistant

Julius-Maximilians-Universität Würzburg
Würzburg, Germany
1 Jul 1992 → 30 Jun 1993

Research Associate

Max-Planck-Institut für Plasmaphysik
Garching, Germany
1 Jul 1991 → 30 Jun 1992

PostDoc

Imperial College London
London, United Kingdom
1 Sep 1990 → 30 Jun 1991

PostDoc

IBM Research – Zurich
Zürich, Switzerland
1 Aug 1989 → 31 Jul 1990

PostDoc

Max-Planck-Institut für Festkörperforschung
Stuttgart, Germany
1 Mar 1985 → 31 Jul 1989

Research interests

Correlated Quantum Many-body physics

Non-equilibrium physics

Ab-initio transport calculations for molecular electronics

Quantum-Monte Carlo Simulations

Education

1982) Diploma in Physics, University of Würzburg (Germany)

1985) PhD in Physics, Max-Planck Institute for Solid State Research (Stuttgart/Germany)

1992) Habilitation in Theoretical Physics, University of Würzburg (Germany)

Awards

Otto-Hahn medal of the Max-Planck Society 1985