

## 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-Institute for Plasma Physics  
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-Institute for Plasma Physics  
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 Institute for Solid State Research  
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