

Curriculum vitae: Joachim BURGDÖRFER

University Education

1982	Ph.D. in Theoretical Physics summa cum laude
1978	Diploma in Physics summa cum laude
1972-1982	Freie Universität Berlin, Department of Physics

Career History

2004 -	Director, Institute for Theoretical Physics, Vienna University of Technology
1997 -	O.Univ.Prof., Institute for Theoretical Physics, Vienna University of Technology
1995 - 2000	(1997 - 2000 on leave) Alumni Distinguished Professor of Physics, University of Tennessee
1986 - 1997	Adjunct Research Staff Member ORNL
1984 - 1995	Ass. Prof., Assoc. Prof. and Full Professor (since 1988), Department of Physics, University of Tennessee
1983 - 1984	Instructor, Freie Universität Berlin
1982 - 1983	Visiting Scientist (postdoc), Oak Ridge National Laboratory, Oak Ridge, Tennessee

Awards

2010	Elected Honorary Member of the Hungarian Academy of Sciences
2005	Elected Full Member of the Austrian Academy of Sciences
2004	RIKEN Eminent Scientist Award (Japan)
2001	Elected Corresponding Member of the Austrian Academy of Sciences
1993	Chancellor's Award for Research and Creative Achievement
1993	Elected Fellow of the American Physical Society

Publications

More than 400 refereed publications
More than 240 invited lectures

Research Interests

Photon and charged particle interactions with solids and surfaces, quantum transport, attosecond physics, open-quantum system description, non-linear dynamics