

## CURRICULUM VITAE - Werner Weber

August 16	1945	born in Urach, state Baden/Württemberg, Germany
June 20	1964	Graduation (Abitur) Allgäu-Gymnasium Kempten, Germany
November 1 to February 3	1964 1970	Study of physics at Technische Universität Munich, Germany, Degree "Diplomphysiker"
July 13	1972	Ph.D. at Technische Universität Munich, advisor Prof. H. Bilz, Thesis: „Lattice Dynamics of Refractory Compounds and Transition Metals"
August 1	1972	member of scientific staff, MPI for Solid State Research, Stuttgart, G
May 1 to July 31	1975 1977	post-doc at Bell Laboratories, Murray Hill, N.J., USA
August 1 to April 30	1977 1978	MPI for Solid State Research, Stuttgart
May 1	1978	permanent member of scientific staff, Research Center, Karlsruhe, Germany
November 30	1983	Habilitation in Physics, at University of Karlsruhe, Thesis: "First Principles Lattice Dynamics of Transition metals"
September 1 to August 31	1986 1987	visiting research scientist at AT&T Bell Laboratories, Murray Hill, NJ
Januar 1 to Dec 31	1984 1987	Member of Editorial Board Journal of Physics F
May 1 to Aug 31	1989 2010	Professor(C4) TU Dortmund, Germany, chair for Theoretical Physics II then retirement

member of the German Physical Society and of the European Physical Society  
Fellow of the American Physical Society

research areas: theoretical solid state physics,  
in particular theory of electronic structure, electron-phonon interaction,  
superconductivity, lattice dynamics  
in recent years mainly on correlated electron systems, magnetism

new research acitivity on climate science

Administrative Duties at TU Dortmund: twice Dean of Physics Faculty, for two years head of  
synchrotron radiation storage ring DELTA, member of the Academic Senate and of various senate  
commissions, head of various professorial search committees  
presently head of committee to install study of 'physics in medicine' (Medizinphysik) at TUDO

refereeing activities for various journals

referee for DFG and DAAD

since 2002 member of the selection committee of the DAAD postdoc program