

Scientific CV of Peter Mohn

Personal data

Date of birth: 10.11.1956
Place of birth: Vienna, Austria
Nationality: Austrian

University education

1975-1981: Dipl.-Ing. (Technische Physik), Technical Univ. (TU) Vienna
1981-1984 Dr. techn., Technical Univ. Vienna

Career History

1981-1998 Assistant, Institut für Techn. Elektrochemie, TU Vienna
1986-1987 Postdoc Imperial College of Science and Technology, London, UK
1993 Visiting Scientist, University of Melbourne, Australia
1994 Visiting Scientist, University of Uppsala, Sweden
1998- A.O.Professor, Center for Computational Materials Science, TU Vienna
1998 Professeur invité, CNRS Lab. de Chimie du Solide, Bordeaux, France
2000, 2002-2003 Guest Prof., University of Uppsala, Sweden
2013 Bestowment of the title "Universitätsprofessor" by the austrian federal president.

Publications

140 refereed publications; 1 Book; 29 invited and plenary lectures, H-factor 29

Research Interest

Density functional theory and beyond, Magnetic materials, complex magnetic structures, magnetic semiconductors, multiferroics. Physics and chemistry of inorganic materials and their structure and magnetism, application of Quantum Monte Carlo techniques to magnetic systems.