

PETER WÖLFLE - Curriculum Vitae

Born: March 24, 1942 in München
Married: to Ursula Wölfle, nee Gergler, 3 children

1. University Education

1966 Diploma in Physics , at TH München
1969 Dr. rer.nat., at TH München
1968-1970 Research Associate at MPI für Physik, München
1971 Research Associate at MPI für Festkörperforschung, Stuttgart
1971-1973 Research Associate at Cornell University, Ithaca, N.Y. U.S.A.
1973-1986 Senior Researcher at MPI für Physik, München
1975-1986 Assistant/Associate Professor at TU München
1986-1989 Full Professor at University of Florida, Gainesville, U.S.A.
1989-present Professor (C4) at Institut für Theorie der Kondensierten
Materie, Universität Karlsruhe (since 10/2009 Karlsruhe Institute of
Technology). Retirement date: March 1, 2010

2. Professional Activities

1992-2000 Member of editorial board, Journal of Low Temperature Physics
1992-2000 Elected Referee, Deutsche Forschungsgemeinschaft (DFG)
1992-2004 Founding member, Priority Research Program SFB 195 of the
DFG
1994-1996 Chairman of Physics Department, University of Karlsruhe
1994-present Editor for Solid State Sciences, Springer Tracts in Modern Physics
1997-2010 Group leader at Institute for Nanotechnology, Forschungszentrum
Karlsruhe (now Karlsruhe Institute of Technology)
1997-2004 Member of the University of Karlsruhe Senate
1997-2002 Member of Editorial board, Journal of Physics
1998-2004 Chairman of Advisory Council, Albert-Einstein Minerva Center
for Theoretical Physics, Weizmann Institute of Science, Rehovot,
Israel
2000-2005 Divisional Associate Editor, Physical Review Letters
2001-present Scientific Member at Forschungszentrum Karlsruhe
2001-present Founding member, DFG Research Center for Functional Nanostructures
(CFN)
2001-2003 Member of the Selection Committee for the Max-Planck-Research Prize
of the Max-Planck-Society and the Alexander-von-Humboldt-
Foundation
2002-2008 Member and (since 2005) chairman of the Selection Committee for the
Max-Born-Prize, the Gentner-Kastler-Prize and the Smoluchowski-
Warburg-Prize of the German Physical Society

3. Awards

1975 Physics Prize of the Göttingen Academy of Sciences
1999 Fellow of the Institute of Physics, London
2000 Max-Planck-Research Prize from the Max-Planck-Society and
the Alexander-von Humboldt-Foundation

2004	Member of the Heidelberg Academy of Sciences
2004	Fellow of the American Physical Society
2008	Outstanding Referee Award of the American Physical Society
2011	Carl Schurz Memorial professor, U Wisconsin, Madison, USA
2013	Gentner-Kastler-Prize of the Societe Francaise de Physique and the Deutsche Physikalische Gesellschaft
2014	Simon Memorial Prize of the Institute of Physics, London

4. Synergistic Activities (past 5 years):

1. Coorganizer of Sino-German Workshop on “Novel Concepts in Disordered and Interacting Quantum Systems”, Hangzhou, China, (2007)
2. Member of local committee, “International Conference on Magnetism (ICM)”, Karlsruhe, 2009
3. Coorganizer of International Workshop “Quantum Transport in Nanosystems”, Karlsruhe (2009)
4. Coorganizer of International School and Workshop “Quantum impurity physics”, Dresden (2011)

5. Collaborators and Other Affiliations:

(a) Collaborators and Co-Editors for the past 5 years:

E. Abrahams (Rutgers), C.-H. Chung (Taiwan), R. Fresard (Univ. Caen), M. Garst (Univ. Cologne), L. Glazman (Yale), A. F. Hebard (Uni Florida), J. Kroha (Uni Bonn), P. Markoš (Slovakia), A. D. Mirlin (Karlsruhe), K. A. Muttalib (Florida), J. Paaske (Niels Bohr Inst. Copenhagen), A. Rosch (Univ. Cologne), M. Vojta (Univ. Cologne), H. v. Löhneysen (Karlsruhe), J. von Delft (Univ. Munich),

(b) Thesis Advisor and Postgraduate-Scholar Sponsor:

J. Reuther (Ph.D. 2011) – Postdoc, Caltech
R. Thomale (Ph.D. 2008)- Prof. Wuerzburg U
S. Rachel (Ph D. 2008)- Group leader, TU Dresden
V. Koerting (Ph. D. 2007) – Postdoc, Niels Bohr Inst., Copenhagen
T. Ludwig (Ph.D. 2006)- Postdoc, U Delft; Business consultant
D. Schuricht (Ph.D. 2006) – Group leader, RWTH Aachen
C.-H. Chung (postdoc 2004-06), Professor, National Chaio-Tung U, Taiwan
J. Paaske (postdoc 2003-06), Professor, Niels Bohr Institute, U Copenhagen
M. Garst (Ph.D. 2003)- Professor, Cologne U
S. Kirchner (Ph.D. 2002) – Group leader, Max-Planck-Inst. Dresden
A. Rosch (Ph.D. 1996), Professor, Cologne U.
J. Kroha (Ph.D. 1994), Professor, Bonn U
R. Fresard (postdoc 1991-95), Professor, Univ. Caen, France
P. J. Hirschfeld (postdoc 1984-86), Professor, Univ. of Florida, Gainesville
M. Pfitzner (Ph.D 1984), Professor, Munich U
Th. Kopp (Ph.D. 1986), Professor, Augsburg U.
D. Vollhardt, (postdoc 1979-83), Professor, Augsburg U.