



Curriculum Vitae Professor Dr. Manfred Schliwa

Name: Manfred Schliwa
Born: 6 December 1945
Family Status: married

Academic and Professional Career

since 1990 Professor at the University Munich, Germany
1982 - 1990 Professor at University of California, Berkeley, USA
1980 Habilitation at the University of Frankfurt, Germany
1975 Ph.D. at the University of Frankfurt, Germany
1969 - 1972 Studies at the University of Frankfurt, Germany

Project coordination, Membership in collaborative research projects (Selection)

1999 Co-organizer of the priority programme "Molecular Motors" of the German Research Foundation (DFG)
1997 Founding Coordinator of SFB 413 of the German Research Foundation (DFG)
1995 - 1999 Volkswagen Foundation

- 1992 - 1995 European Union Collaborative Research Grant
- 1988 - 1990 Director, West Coast Facility for High Voltage Electron Microscopy
- 1984 - 1990 Director, Electron Microscope Laboratory, University of California, USA

Functions in Scientific Societies and Committees (Selection)

- since 2010 Council, German Society for Cell Biology
- 2001 - 2008 Head, Apparateausschuss of the DFG (German Research Association)
- 2004 - 2008 Council, Max Planck Unit for Structural Molecular Biology, Hamburg, Germany
- 2001 - 2005 President, German Society for Cell Biology
- 1997 - 2001 Council, German Society for Cell Biology
- 1997 Founding Coordinator of SFB 413,
- 1994 - 2006 Council, European Cytoskeletal Forum
- 1993 - 1998 Head, Council of the Max-Planck-Institute for Cell Biology, Heidelberg, Germany

Honours and Awarded Memberships (Selection)

- 2007 Carl Zeiss Award, German Society for Cell Biology
- 2006 Elected Member of EMBO
- 1999 Elected Member of the German Academy of Sciences Leopoldina
- 1996 - 2000 Rothschild Fellow, Institut Curie, Paris, France
- 1988 - 1990 Faculty Scientist, Lawrence Berkeley Laboratory, USA
- 1988 Philips Distinguished Lecturer, Haverford College, USA
- 1978 - 1982 Heisenberg Fellowship
- 1973 - 1975 Doctoral Fellowship

Major Scientific Interests

Structural and functional organization of the cytoskeleton

Microtubule dynamics

Cell movement

Molecular motors , in particular kinesins

Single molecule analysis, electron microscopy, advanced light microscopy