

CURRICULUM VITAE

John W. Wilkins
Ohio State University
Department of Physics
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Columbus, OH 43210
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EDUCATION

B.S. in Engineering, Northwestern University, June 1959
Ph.D. in Physics, University of Illinois, June 1963

POSITIONS HELD

NSF Postdoctoral Fellowship, Cambridge University 1963-64
Assistant Professor of Physics, Cornell University, 1964-68
Associate Professor of Physics, Cornell University 1968-74
Professor of Physics, Cornell University, 1974-1988
Ohio Eminent Scholar, Professor of Physics, Ohio State University, 1988-present

OTHER CURRENT RESPONSIBILITIES

Fellow, Los Alamos National Laboratory (1991-1999)

PREVIOUS RESPONSIBILITIES

Member, Department of Energy, Basic Energy Sciences, Committee of Visitors (2003 and 2006)
Vice-Chair/Past Chair, APS - Div of Condensed Matter Physics (2001-2005)
Member, Publications Oversight Committee of the American Physical Society (1993-1997); Chair 1995-96.
Chairman, Review Task Force of Physical Review B (1991-1993).
Member, PRL Review Committee (1973, 1980, 2003)
Member, Executive Board of the American Physical Society (1992-93).
Member, University of Chicago Science & Technology Advisory Comm. (1990-2003)
Councillor, Division of Condensed Matter Physics, American Physical Society (1990-1993).
Member, Executive Committee, APS-Div Condensed Matter Physics (1990-1993).
Editorial Board, Physical Review B (1991-1993).
Associate Editor, Physical Review Letters (1982-85).
Associate Editor, Reviews of Modern Physics (1983-1995).
Coordinator, Comments on Condensed Matter Physics (1985-1991).
Associate Editor, Physica Scripta (1977-1985).
Consultant, Los Alamos National Laboratory (1984-1991).
Chairman, Proposal Review Panel, Cornell High Energy Synchrotron Source (1983-1988).
Member, U. of Chicago Review Comm. of Materials Science Div., Argonne Nat. Lab (1984-1987).
Member, Nominations Comm. of APS Div. of Condensed Matter Physics (1984, 1985, 1987, 1990-1993).
Member, International Comm. to Evaluate Research on Condensed Matter in Norway (1985-86).
Member, International Committee for Evaluation of Swedish Physics (1991-92).
Expert, ESF study on the Scientific Case for a European Laboratory for 100 Tesla Science (1998)
Member, Theory Division External Advisory Comm., Los Alamos Nat. Lab. (1988-92).
Member, Advisory Comm. for Conf. on Magnetism and Magnetic Materials (1986-1989).
Co-coordinator, ITP Mesoscopic Systems Program (1989-1991).
Co-coordinator, ITP Strongly Interacting Fermions Program (1985-1986).
Founding Member, Executive Comm. of APS Division of Biological Physics (1973-77).
Founding Member, Selection Committee for Hall of Fame in Ohio Technologies (1990).

ALSO

Fellow of APS and AAAS
Sloan Fellowship, 1966-68
Guggenheim Fellowship, 1985-86
Dr. of Technology (honorary), Chalmers University of Technology, 1990
First class of Outstanding Referees, APS, 2008

VISITING POSITIONS, LONG TERM:

February-August 1968 Visiting Professor of Physics Laboratory, I, H.C. Ørsted, Institute, Copenhagen & Institute of Theoretical Physics, Chalmers University of Technology, Göteborg

August 1972-August 1973 Nordita Visiting Professor at both the Institutes listed above

August 1975-August 1976 Visiting Professor at Nordita, Copenhagen, in charge of starting Solid State program at Nordita

September 1979-August 1981 Visiting Professor at Nordita, Copenhagen

Nov. 1985-June 1986; Institute for Theoretical Physics, Santa Barbara, CA
Nov 1985-June 1986; Apr-July 1991; Apr-June 1994; & Feb 1997

VISITING POSITIONS, SHORT TERM:

September 1963 Research Assistant in Institute of Theoretical Physics, Chalmers Tekniska Hogskola, Göteborg, Sweden

June-August 1966,
July 1977, July 1985 Aspen Institute, Physics Division, Aspen, Colorado

June 1967 Lecturer at Advanced Study Institute on "Tunneling Phenomena in Solids," Risø, Denmark

August 1969 Consultant at Bell Telephone Laboratories, Murray Hill, NJ

January 1970, 1973, 1979,
1981 & 1985 Department of Physics, University of California at San Diego, La Jolla, CA

January 1971 & 1974 Department of Applied Physics, Stanford University, Stanford, CA

July-August 1971 Institute of Theoretical Physics, Helsinki; also lecturer at VI International Summer School in Theoretical Physics in Kiljava, Finland

August 78, May-June 84 Consultant at IBM T.J. Watson Research Center, Yorktown Heights, NY

January 1982 Max Planck Institute für Festkörperforschung, Stuttgart.

October 1985 Lecturer for Troisième Siècle: resident at Institut de Physique, Université de Neuchâtel, Neuchâtel, Switzerland

January 1984, 1987;
June 1984; August 85-98 Los Alamos National Laboratory, Los Alamos, NM

January 1988 Consultant at Jet Propulsion Laboratory, Pasadena, CA

February 1997 Institute for Theoretical Physics, Santa Barbara, CA