

## VITA OF JANOS KIRZ

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Born: Budapest, Hungary, 1937  
Citizenship: U.S.

Education: B.A. Univ. of Calif., Berkeley, 1959  
Ph.D. Univ. of Calif., Berkeley, 1963

Employment: Physicist, Lawrence Berkeley Laboratory 1964-67  
Physics Department, SUNY at Stony Brook  
Assoc. Prof., 1968-72, Professor, 1973-95,  
Distinguished Prof. 1995-2007  
Associate Chair 1983-85, Chair 1998-2001  
Member, Interdepartmental Biophysics Program, 1982 - 2007  
Director, Laboratory for X-ray Microscopy 1992-98  
Member, Biomedical Engineering Program 1996-2003  
Research Professor 2007 - present  
Lawrence Berkeley National Laboratory  
Acting Division Director, Advanced Light Source Division 2004-2006  
Scientific Advisor, Advanced Light Source Division 2007- 2020

Honors, Awards: Woodrow Wilson Fellow 1960-1  
NAS/NRC Postdoctoral Fellow 1963-4  
A.P. Sloan Foundation Fellow 1970-2  
Chancellor's Award for Excellence in Teaching, 1976  
Fellow, AAAS 1985-  
J.S. Guggenheim Fellow 1985-86  
Fellow, APS 1988-  
R&D 100 Award for Development of Scanning Photoemission Microscope  
(H.Ade et al.) 1990  
R&D 100 Award for the development of the Cryo Scanning Transmission X-ray  
Microscope (with Chris Jacobsen and others) 1999  
A. H. Compton Award (with G. Schmahl), Advanced Photon Source, 2005

Visiting  
Appointments: CEN Saclay, France, 1963-64  
Laboratory of Molecular Biophysics, Oxford Univ., 1972-73  
W.W. Hanson Laboratories, Stanford University, 1976-77  
National Synchrotron Light Source, Brookhaven Nat'l Lab., 1993-94 (part time)  
Advanced Light Source, Lawrence Berkeley Lab., 1993-94 (part time); 2002-03  
Academia Sinica Visiting Professor, University of Science and Technology  
of China, Hefei, 2011 (2 months)

Other Activities: Spokesman, X1A Insertion Device Team, National Synchrotron Light Source 1990-98  
Member, Advanced Light Source Scientific Advisory Committee. 1996 -2000  
Member, University of Chicago Review Committee for the Advanced Photon Source Experimental Facilities Division 1997-2000; 2007, 2010  
Member, DOE Basic Energy Sciences Subpanel on Synchrotron Radiation Sources and Science (Birgeneau Committee) 1997  
Chair, Search Committee for Director of Brookhaven National Laboratory (1997)  
Member, Science and Technology Steering Committee - Brookhaven Science Associates, 1998-2004  
Chair, Search Committee for Director, Molecular Foundry, LBNL 2005  
Member, Facilities Subcommittee, NSF Business and Operations Advisory Committee 2005-2006  
Member, JASRI International Advisory Council, Japan 2006-2008  
Co-organizer, Coherence 2007, International Workshop on Phase Retrieval and Coherent Scattering, Asilomar, CA  
Member, Advanced Photon Source Science Advisory Committee 2009-2015  
Member, NSRRC (Taiwan) Science Advisory Committee 2009-2014  
Member, Scientific Council, Helmholtz Institute Jena 2009-10  
Chair, CHESS Policy and Advisory Board, Cornell University, 2009-2013  
Member, Neutron Advisory Board, Oak Ridge National Lab. 2010 - 2013  
Chair, Committee of Visitors, Facilities Division, DOE/BES 2010  
Chair, ERL Advisory Committee, Cornell University, 2010-2013  
Chair, Scientific Council, DESY, Hamburg 2011-2014  
Chair, Search Committee for Argonne Associate Laboratory Director for Photon Science 2010-11  
Chair, University of Chicago review of Photon Science Directorate, Argonne National Lab. 2011

Co-editor - J. Synchrotron Radiation 1998-2005  
Editorial board - Microscopy and Microanalysis 1995-2008  
- J. X-ray Science and Technology  
- Reviews of Scientific Instruments

Publications Author or co-author of over 200 refereed journal articles

Patents 15 US and foreign patents