

Robert Krarup Feidenhans'l, Professor



Academic background

January 1983	Master degree in Physics and Mathematics
January 1986	Awarded the A. Angelo prize
June 1986	Received the Ph.D. degree in Physics at the Institute of Physics, University of Aarhus

Professional career

July 1986	Employed as staff scientist at the Department of Solid State Physics, Risø
March 1993	Program leader for the program 'Surfaces and Interfaces' at Risø
June 2001	Head of Department of the Materials Research Department at Risø
January 2005	Professor in X-ray Physics at the Niels Bohr Institute, Copenhagen University
March 2007	Vice institute leader for research at the Niels Bohr Institute
June 2012	Interim institute leader at the Niels Bohr Institute
January 2017	Chairman of the Management Board of the European XFEL GmbH

Membership of committees, etc.

- Chairman for the National Committee for Crystallography (1998-2007)
- Member of the 'Forschungsbeirat Synchrotronstrahlung' HASYLAB, DESY(1995-1998)
- Member of the Program Advisory Committee at MAXLAB, Lund, Sweden (1998-2010)
- Director of DANSYNC from 2004 (called DANSCATT from 2008 and onwards)
- Member of the program committee for the IUCr congress in Glasgow (August 1999)
- Co-organizer of several meetings and summer school, e.g. International Conference on Solid Films and Surfaces ICSFS-9, Copenhagen 1998, and the Nordic Summer school on Synchrotron Radiation 1997, 2001, 2004, 2009
- Chairman of the sub-committee for technological foresight of nano materials (2004)
- Vice Chairman of the Gordon Conference on X-rays Physics in 2003, chairman for the conference in 2005
- Member of the Academic Council of the Faculty of Science, Copenhagen University (2006-2009)
- Chairman of the PhD Committee at the Faculty of Sciences, Copenhagen University (from 2007)
- Member of the International Steering Committee of the European XFEL
- Chairman of the Physics Committee in the evaluation of Lund University June 2008
- Member of the German BMBF (Bundesministerium für Bildung und Forschung) committee for large infrastructure
- Chairman of the Council of European Synchrotron Radiation Facility (yearly budget ~90 MIO EUR, 600 employers) from 2006 to 2010; Vice chairman 2002-2005
- Member of the Program Committee for the LCLS in Stanford (2010-2012)
- Chairman of the European XFEL Council (from 2010), construction budget ~1100 MIO EUR

Publications

- More than 140 publications within surface and interface science in international, refereed journals resulting in about 4600 citations, h-index 35
- 3-4 invited talks yearly at conferences, summer schools or research institutions