

Prof. Dr. Jochen Graw

Curriculum Vitae

Date of birth Dec. 12, 1953
Place of birth Heidelberg / Germany
Family status married, 3 boys

Education

1979 Diploma in Biochemistry, University of Tübingen
"Purification and characterisation of an ATP-bindingprotein from pig brain"
1981 PhD-Thesis at the Faculty of Biology, University of Constance
"Purification and characterisation of an ATP-dependent nuclease from bovine lymphocytes" (Prof. R. Knippers)

Professional work:

since 1981 Research scientist at the GSF-National Research Center for Environment and Health, Neuherberg
Topic of Research: Molecular Eye Development

1991 Habilitation for Genetics at the Faculty of Biology, Ludwig-Maximilians-University, Munich (Prof. H. Jäckle)

since 1992 Group-Leader Molecular Mammalian Genetics/Molecular Eye Development
1994 Lecturer (Privatdozent) at the Technical University, Munich

since 1999 Senior Lecturer (apl. Prof.) at the Technical University Munich
01/2001-04/2002 Temporary Director of the GSF-Institute of Mammalian Genetics
2002-2008 Member of the supervisory board of the GSF Research Center
Since 2010 Head of the Speakers Assembly at the Helmholtz Center Munich and Member of the Management Committee of the Helmholtz Center Munich

in 2008 the GSF Research Center changed its name to Helmholtz Center Munich

Function in Scientific Organizations:

German Society for Genetics (GfG): 1998-2011: Secretary;
since 2012: member of the Advisory Council

Membership in Editorial Boards of scientific journals:

Ophthalmic Research: 1996-2011: **Section Editor** Biochemistry, Mol. Biology, Mol. Genetics
Experimental Eye Research: since 2001: Editorial Board Member
Molecular and General Genetics: since 2010: Review Editor
SpringerPlus: since 2012: **Section Editor** Biomedicine and Life Sciences

Reviewer for scientific journals:

Developmental Biology, Human Molecular Genetics; Investigative Ophthalmology & Visual Sciences; Mammalian Genome....

Reviewer for scientific organizations:

German Research Foundation (DFG): Review Board (Fachkollegium) "General Genetics" (201-05; since 2012)
Ad-hoc reviewer for Fight for Sight (UK); German-Israeli Foundation for Scientific Research & Development; Medical Research Council (UK); Wellcome Trust (UK)

Textbooks:

"Genetics" (in German), published by Springer (Heidelberg), 2006; new edition 2010
Edition of the German Translation „Lehrbuch der Molekularen Zellbiologie“, 3rd ed. (Alberts et al.: Essential Cell Biology); Wiley-VCH-Verlag, Weinheim, 2012