

## **Prof. Dr. Ralph Gräf**

Born March 22nd, 1965

Institute for Biochemistry and Biology, Dept. of Cell Biology, University of Potsdam

### Education and career:

Study of biology at the Technische Universität München until 1990. 1991-1994 Ph.D. in the lab of Prof. Helmut Wieczorek at the Institute for Zoology at the Ludwig-Maximilians-Universität München (LMU). Topic: "Molecular Analysis Of The Insect V-ATPase Catalytical Complex". 1994-1996 Postdoc with Prof. W. R. Harvey (Temple University, Philadelphia, USA) in an NIH joint project with Prof. Wieczorek. 1996-2005 group leader at the Institute for Cell Biology of the LMU headed by Prof. Manfred Schliwa. 2002 habilitation in "cell biology" at the medical faculty of the LMU with the topic "Molecular And Functional Analysis Of The Dictyostelium Centrosome". 2005 - 2006 employment as an imaging specialist for laser scanning microscopy at the Carl Zeiss MicroImaging GmbH, Jena. Since October 2006 professor for cell biology at the University of Potsdam. Consecutively chief operating officer, vice president and president of the German Society for Cell Biology from 2010- March 2016. From October 2016 - September 2018 Chief Executive Officer of the Institut for Biochemistry and Biology of the University of Potsdam.

### Current research interests:

Functional analyses of centrosome and microtubule-associated proteins, interactions of centrosomes with nuclear structures and nuclear envelope organization using Dictyostelium amoebae as a model system. These issues are investigated with molecular biological, biochemical and microscopical methods.