



*The NanoCare project - introduction and overview  
(Keynote lecture, Session C4)*

### **Harald F. Krug**

1978: first state examination in Biology/Chemistry at the University of Kassel (passed with distinction)

1982: doctoral degree at the University of Göttingen, Institute of Zoology (highest degree)

1983: Postdoctoral Stipendium at the GSF Forschungszentrum Munich

1986: Group leader position at the KfK, Institute for Genetics and Toxicology of Nuclides

1996: Head of Dep. of Molecular and Environmental Toxicology

1996: Habilitation 'Umwelttoxikologie' at the University of Karlsruhe

since 1999: Project Manager within the research funding program of Baden-Württemberg BWPLUS (<http://bwplus.fzk.de/>)

2001-2006: Speaker of the Study Group 'Biochemical Pharmacology and Toxicology' of the GBM (German Society for Biochemistry and Molecular Biology; <http://www.gbm-online.de>)

since 2002: Academic member of the DECHEMA Working Group 'Responsible Production and Use of Nanomaterials' (<http://www.dechema.de/NANOSAFETY.html>) and since 2005 member of the steering committee of this working group

since 2004: Member of the Council of the European Academy for the Research on the Consequences of Scientific and Technological Advance (<http://www.europaeische-akademie-aw.de>) Project Group: Nanomaterials, Nanodevices, Nanocomputing

since 2004: appointed as Referee for the German Federal Institute for Risk Assessment (<http://www.bgvv.de>)

since 2005: Member of the ISO/TC 229 mirror committee of the DIN, working group 3 'Health, Safety and Environmental Issues' (Secr. USA) - (<http://www2.din.de/>)

since 2005: appointed as a member of the 'Nanobotschafter', an initiative of the 'Deutsches Museum' in Munich (<http://www.nanobotschafter.de/>)

since March 2006: appointed as the manager of the consortium 'NanoCare', a research project of the German Ministry for Education and Research (<http://www.nanopartikel.info>)

September 2006: appointment to the EMPA in St. Gallen (Switzerland) (<http://www.empa.ch>)

since January 2007: Head of Materials-Biology Interactions at the Empa, St. Gallen

March 2007: appointed as member of the Action Group 'NanoDialog' of the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) ([http://www.bmu.de/pressemitteilungen/pressemitteilungen\\_ab\\_22112005/pm/39021.php](http://www.bmu.de/pressemitteilungen/pressemitteilungen_ab_22112005/pm/39021.php))