

CURRICULUM VITAE



Name: Werner Wilhelm Franke

Address: Helmholtz Group for Cell Biology
German Cancer Research Center (DKFZ)
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January 31, 1940 Born in Paderborn/Westfalen (Germany), first child of Wilhelm Franke and Rosa Franke, née Kröger

1946 - 1950 Basic School St. Bonifatius (Paderborn)

1950 - 1959 High School and College (Gymnasium Theodorianum, Paderborn)

1959 - 1960 Military Service

1960 - 1966 Studies in Biology, Chemistry and Physics at the University of Heidelberg (Germany)

1966 Diplombiologen-Hauptprüfung (equivalent to Master of Science)

February 15, 1967 Dr. rer. nat. (Ph.D.) University of Heidelberg (summa cum laude)

1967 - 1970 Wissenschaftlicher Assistent (equivalent to Assistant Professor) at the Department of Biology, University of Freiburg i. Br. (Germany)

January 14, 1971 Habilitation (venia legendi) for Cell Biology

1971 - 1973 Universitätsdozent (equivalent to Associate Professor) at the Department of Biology, University of Freiburg i. Br.

September 28, 1973 Appointment as Professor and Head of Research Division (Abteilungsleiter) at the German Cancer Research Center (DKFZ) in Heidelberg and the Faculty of Biology, University of Heidelberg

1980 Organization of the 2nd World Congress of Cell Biology (Berlin)

1980 - 1991 Acting Director, Institute of Cell and Tumor Biology at the German Cancer Research Center (DKFZ), Heidelberg

1982 - 1990 President of the European Cell Biology Organization (ECBO)

1984 - 1988 Vice President of the International Federation of Cell Biology

1985 - 1987 President of the International Society of Differentiation

1988 - 1994 Secretary General of the European Molecular Biology Conference EMBC

1988 - 2000 Chairman of the Scientific Council of the German Cancer Research Center (2001-2003 Vice-Chairman)

1999 - 2002 Elected President of the German Society for Cell Biology

1999 - 2007 Elected Member of the "Conseil Scientifique" of the Institut Curie, Paris/France

2008 - Helmholtz Professorship for Cell Biology at the German Cancer Research Center (DKFZ), Heidelberg

Awards and Honours (selection):

1977 Elected Member of the European Molecular Biology Organization (EMBO)

1978 Elected Member of the European Cell Biology Organization (ECBO)

1981 Wilhelm and Maria Meyenburg-Prize for Cancer Research (Heidelberg)

1984 Ernst Jung Prize for Medical Research (Hamburg)

1984 11th William Bateson Memorial Lecture, Norwich (U.K.)

1986 Election as Member of the Heidelberg Academy of Sciences

1988 Honorary Member of the American Association of Anatomists

1988 Anders Retzius Lecture at the Karolinska Institutet, Stockholm (Sweden)

1989 Election as Member of the Academia Europaea

1989 Robert Feulgen Lecture of the "Gesellschaft für Histochemie", Gargellen (Austria)

1990 Tinsley R. Harrison Lecture, University of Alabama School of Medicine

1990 Chairman of Alfred P. Sloan, Jr. Prize Committee, General Motors Cancer Research Foundation

1991 Wilhelm Bernhard Medal Award (Les Diablerets, Switzerland)

1994 Carl Zeiss Lecture, German Society for Cell Biology

1994 Hans Bloemendal Lecture, University of Nijmegen (Netherlands)

1995 Wilhelm Feldberg Prize, Feldberg Foundation for Anglo-German Scientific Exchange (England)

1995 German Cancer Prize of the "Deutsche Krebsgesellschaft" (Frankfurt)

- 1997 Peter Hemmerich Lecture, University of Konstanz
- 2001 Most Highly Cited Researchers Database of the Institute for Scientific Information/Thomson Scientific, Philadelphia (Category: Molecular Biology and Genetics)
- 2001 P.C. Swan Lecture, Cornell University, New York (USA)
- 2001 Honorary Lecture of the European Tissue Culture Society (Granada, Spain)
- 2003 Medal of Honor ("Verdienstkreuz am Bande") of the Federal Republic of Germany
- 2004 24. Alfred Marchionini Memorial Lecture (University of Hamburg)
- 2005 Honorary Member of the German Society for Cell Biology
- 2005 Award of the International Society of Skin Pharmacology and Physiology
- 2007 Election as "Hochschullehrer des Jahres" (Professor of the Year) of the German Academic Association (Bonn)
- 2009 Honorary Medal of the Medical Faculty of the Carolus University Prague (Czech Republic)

Member of Editorial Boards:

Cell and Tissue Research (Section Editor), Cell Structure and Function, European Journal of Cell Biology, Gene Expression, Journal of Cellular and Molecular Medicine, Journal of Submicroscopic Cytology and Pathology; Journal of Molecular Biology (1981-1984), Biochemistry (1984-1986), EMBO Journal (1985-1987), Molecular and Cellular Probes (1986-1991), Journal of Cellular Biochemistry (-1991), European Journal of Cancer (1990-1992), Virchows Archiv (-1993), Cell (1983-1993), Experimental Cell Research (-1994), Ultrastructural Pathology (-1996), Differentiation (Editor-in-Chief; -2000), Journal of Molecular Medicine (-2001), Current Opinion in Cell Biology (-2009), Mechanisms of Development (-2010), Journal of Cell Biology (Associate Editor for Europe 1991-2000; Board Member 1984-2011)

Most recent Review:

FRANKE, W.W. 2009. Discovering the molecular components of intercellular junctions – a historical view. **In:** Cell-Cell Junctions (W.J. Nelson, E. Fuchs, eds.) Cold Spring Harbor Laboratory Press, Woodbury/NY; pp. in press/Cold Spring Harb. Perspect. Biol. doi 10.1101/cshperspect.a003061

Publications:

Author and co-author of more than 650 articles in the field of cell and molecular biology

Family:

Married to Brigitte Franke-Berendonk, née Berendonk
2 children (Friederike, born 1975, and Ulrich, born 1978)

Home Address:

Landfriedstr. 5, D-69117 Heidelberg; Tel. No. ++49-6221-29558

Activities in the Field of 'Pharmacological Abuse of Drugs in Sports' (short selection):

- 1990 Member of the Committee of the National Science Council (Wissenschaftsrat) of Germany for the evaluation of the research institutes of the Academy of Sciences of the former GDR
- 1994 Report for the German Parliament (Bundestag):
"Funktion und Instrumentalisierung des Sports in der DDR: Pharmakologische Manipulationen (Doping) und die Rolle der Wissenschaft" (Functions and Political Instrumentalization of Sports in the GDR: Pharmacological Manipulations (Doping) and the Role of Science and Scientists). In: Materialien der Enquete-Kommission "Aufarbeitung von Geschichte und Folgen der SED-Diktatur in Deutschland", ed. Deutscher Bundestag, Band III/2, S. 905-1143, 1995
- 1997 W.W. Franke & B. Berendonk: "Hormonal doping and androgenization of athletes: a secret program of the German Democratic Republic government." *Clinical Chemistry*, 1997, **43**, 1262-1279.
- 2007 W.W. Franke & U. Ludwig: "Der verratene Sport." Verlag Zabert Sandmann, 2007, 261 pp.