

## Prof. Dr. Wolfgang Dekant

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Nationality: German  
Date of birth: 3<sup>rd</sup> January 1954

### EDUCATION:

1980-1984 University of Würzburg. Graduate study in the Department of Toxicology under the direction of Prof. Dr. D. Henschler. Minor subject: Biochemistry. Degree: Ph.D. Dissertation: Enzymatic activation and deactivation mechanisms of tri- and tetrachloroethylene: Mutagenicity and carcinogenicity.  
1975-1980 University of Würzburg, Chemistry. Degree: Dipl.Chem.

### EMPLOYMENT:

1992-present: Professor of Toxicology, Department of Toxicology  
1988-1992 University of Würzburg, Associate Professor, Department of Toxicology.  
1986-1987 University of Rochester, Rochester, NY. Research Associate, Department of Pharmacology.  
1980-1986 University of Würzburg. Research Associate, Department of Toxicology.

### LEARNED SOCIETIES

International Society for the Study of Xenobiotics  
Deutsche Gesellschaft für Pharmakologie und Toxikologie  
Society of Toxicology

### PROFESSIONAL ACTIVITIES IN TOXICOLOGY AND RISK ASSESSMENT

Member of the Workgroup, World Health Organisation "*Task force on hexachlorobutadiene in the environment*", Brussel, 1992.  
Member, Chairman of subgroup "Metabolism and other toxic effects", International Agency for Research on Cancer Task Group "*Dry-cleaning, Tri- and Perchloroethene and some industrial Solvents*", Lyon, France, 1995.  
Member of the Workgroup "*Nephrotoxicity testing*" der European Community, Ispra, Italien, 1995.  
Member of the Workgroup "*Risk Assessment for Trichloroethylene in the Environment*" US Environmental Protection Agency, Willamsburg, USA, 1996.  
Member, Beratungskommission Toxikologie, Deutsche Gesellschaft für Pharmakologie und Toxikologie, 1996-1997.  
Member, Expertgroup "Basisdaten Toxikologie für die Gefahrenbeurteilung von Altlasten, Umweltbundesamt, Berlin, 1996-1997.  
Member of the Workgroup and evaluator, "Mechanisms thought to be species specific", International Agency for Research on Cancer, Lyon, 1997.  
Invited Member, Fachgespräch „Umwelt und Gesundheit“, Bundesministerium für Bildung, Wissenschaft, Forschung und Technologie, Bonn, 1998.  
Evaluator, 5. Framework of the EU, key action „Toxicology of food contaminants“, 1999.  
Toxikologische Bewertung der metabolischen Freisetzung von Trifluormethylanilin aus Leflunomid, Gutachten für Hoechst-Marion-Roussel, 1999.  
Bewertung der toxikologischen Daten zu Chlorparaffinen (Gutachten für Clariant GmbH), 1999.  
Gutachten zu toxikologischen Fragestellungen für das Landgericht Schweinfurt (Pentachlorphenol, Formaldehyd) und Verwaltungsgericht Kassel (Kosten toxikologischer Untersuchungen nach dem Pflanzenschutzmittelgesetz), 1999.  
Toxikologische Bewertung von Buchimprägnierungsverfahren mit magnesiumorganischen Verbindungen für Batelle Ingenieurentechnik, 1999.  
Member, Scientific Committee on Toxicology, Ecology and the Environment, EU, Brussel, since 2000  
Member, Expert Committee on Food Additives, Workgroup *Mycotoxins Contaminants* of the Food and Agriculture Organization of the United Nations / World Health Organisation, Genf 2001

### OTHER PROFESSIONAL ACTIVITIES (last 5 years):

since Aug. 1995 Editor, **Toxicology Letters**  
since Jan. 1996 Member, Board of Publications, **International Society for the Study of Xenobiotics**  
since May 1996 Member, editorial board, **Fundamental and Applied Toxicology**  
July 1996 Invited speaker, **DGPT-Kurs "Organtoxikologie und Pathologie der Versuchstiere,"** Medizinische Akademie, Erfurt  
Sept. 1996 Invited speaker, **DGPT-Kurs "Fremdstoffmetabolismus/ Toxikokinetik,"** Institut für Toxikologie, Universität Mainz  
Sept. 1996 Seminar, Istituto di Medica Lavoro, Universität Padua, Italien  
Oct. 1996 Invited speaker, 11. Symposium für Arbeitssicherheit, Universität Würzburg  
since Nov. 1996 Member, Expertentgruppe "Basisdaten Toxikologie für die Gefahrenbeurteilung von Altlasten, Umweltbundesamt, Berlin.  
Nov. 1996 Seminar, Zentrum für Molekulare Pharmakologie, Universität Göttingen  
Nov. 1996 Invited speaker, **Workshop "Molekulare und genetische Ökotoxikologie "**, Gesellschaft Deutscher Chemiker, München.  
Dez. 1996 Invited speaker, *Second International Conference on Environmental and Industrial Toxicology*, Bangkok, Thailand  
since Jan. 1997 Member, Editorial Board, **Xenobiotica**  
Jan. 1997 Invited speaker, **Workshop "New aspects in risk assessment for dichloromethane and perchloroethene,"** Verband der Chemischen Industrie, Frankfurt  
since March 1997 Member, Leitungsgremium, German Society of Pharmacology and Toxicology

April 1997 Invited speaker, 12. Symposium für Arbeitssicherheit, Universität Leipzig  
 May 1997 Seminar, Division of Toxicology, Allied Signal Corporation, Morristown, NJ, USA  
 May 1997 Seminar, Chemical Industry Institute of Toxicology, Research Triangle Park, NC, USA  
 May 1997 Seminar, Curriculum in Toxicology, University of North Carolina, Chapel Hill, NC, USA  
 June 1997 Seminar, Department of Toxicology, GSF Munich, Germany  
 Sept. 1997 Invited speaker, Fachgespräch „Umwelt und Gesundheit“, Bundesministerium für Bildung, Wissenschaft, Forschung und Technologie, Bonn  
 Sept. 1997 Member, Organizing Committee, Health Effects Institute Annual Meeting, 1998, Boston, USA  
 Oct. 1997 Invited speaker, "Renal and hepatic transport - differences and similarities, Leopoldina, Halle  
 Nov. 1997 Member of the workgroup "Mechanisms thought to be species specific", International Agency for Research on Cancer, Lyon  
 since Jan. 1998 Member, Editorial board, Toxicological Sciences  
 Feb. 1998 Invited speaker "*Organtoxikologie und Pathologie der Versuchstiere*," Medizinische Akademie, Erfurt.  
 April 1998 Invited speaker, "Hormonell wirksame Umweltchemikalien, Nürnberg  
 April 1998 Seminar, Division of Toxicology, Allied Signal Corporation, Morristown, NJ, USA  
 Sept. 1998 Invited speaker "*Fremdstoffmetabolismus/ Toxikokinetik*", Institut für Toxikologie, Universität Mainz  
 Sept. 1998 Seminar, Department of Pharmacology and Physiology, University of Rochester, Rochester, USA  
 since Sept. 1998 Member, organizing committee, Society of Toxicology meeting „Mechanisms and new developments in renal injury“, Cape Cod, USA  
 Oct. 1998 Seminar, Health and Safety Executive Laboratory, Sheffield, England  
 Jan. 1999 Invited speaker, **Symposium** "In vitro cytotoxicity mechanisms", Rom, Italien  
 Feb. 1999 Invited speaker, advanced course *Organtoxikologie und Pathologie der Versuchstiere*," Medizinische Akademie, Erfurt.  
 March 1999 Invited speaker, **Symposium** „Health effects of fuel oxygenates“ Society of Toxicology Annual Meeting, New Orleans, USA  
 Aug. 1999 Invited speaker, **Symposium** „Safety of coffee“, 13<sup>th</sup> International Conference on Coffee Sciences, Helsinki, Finland  
 October 1999 Invited speaker, „Mechanisms of toxicity in risk assessment“, **Advanced course supported by the European Union**, Aguascalientes, Mexiko.  
 Nov. 1999 Organizer and Professor, **1<sup>st</sup> South American-European education course** „The use of mechanistic toxicology in risk assessment“, Santiago, Chile  
 since Jan. 2000 Member, Editorial advisory board, **Chemical Research in Toxicology**.  
 March 2000 Seminar, Center for Environmental and Occupational Health, Rutgers University, Piscataway, NJ  
 April 2000 Invited speaker, **Society of Toxicology Symposium** „Mechanisms and new developments in renal injury“, Cape Cod, USA  
 June 2000 Invited speaker, **US EPA Discussion Forum** on Toxicokinetics of methyl tert.butyl ether, Raleigh, NC  
 July 2000 Invited speaker and Session Chair, **6th International Symposium on Biological Reactive Intermediates**, Paris, Frankreich  
 July 2000 Invited speaker, **13<sup>th</sup> International Symposium on Microsomes and Drug Oxidation**, Stresa, Italien