



Peter Dürre is Professor of Microbiology, Director of the Institute of Microbiology and Biotechnology, University of Ulm. He was Vice-President for Research from 2003-2009 and currently serves as Dean of the Faculty of Natural Sciences.

He is a world expert in physiology and metabolic regulation of obligately anaerobic bacteria, especially clostridia. Major projects involve cell differentiation (spore formation) in clostridia, regulation of acetone and butanol formation in *Clostridium acetobutylicum*, metabolic engineering of solvent-producing strains for industrial use, exploitation of homoacetogenic anaerobes as a novel production platform for White Biotechnology, and construction and application of clostridial recombinant endospores for cancer treatment. Prof. Dürre has more than 30 years experience in the field of clostridial genetics. Research has been and is funded, respectively, by grants from the DFG (German Research Council), BMBF (German Ministry of Education and Research), EU, States of Lower Saxony and Baden-Württemberg, and several industrial companies.

Diploma in Biology, 1978

Ph.D. (Dr. rer. Nat.), 1981

Habilitation (German formal qualification for a professorship), 1991

Professor in Microbiology at University of Ulm, 1995

1981-1983 DFG fellowship postdoc (Prof. Dr. G. F.-L. Ames, Dept. Biochemistry, University of California, Berkeley)

1983-1995 Research Scientist (Georg-August-University Göttingen)

1995-present Professor in Microbiology at University of Ulm, Director of the Institute of Microbiology and Biotechnology

1997-2000 Member of the "Verwaltungsrat" (Steering Committee) of University of Ulm

2000-2003 Member of the "Universitätsrat" (Supervisory Board) of University of Ulm

2003-2009 Vice-President for Research of University of Ulm

since 2015 Dean of the Faculty of Natural Sciences of University of Ulm

1989-1998 Editor of *FEMS Microbiology Reviews*

2000-2008 Editorial Board of *Applied and Environmental Microbiology*

2002-2003 Editorial Board of *Genome Letters*

1995-2015 Editor of *Applied Microbiology and Biotechnology*

1998-2009 Senior Editor of *Journal of Molecular Microbiology and Biotechnology*