

Name

URBAN, Gerald
Born: November 26th, 1954

Position Title

Full professor
Institute for Microsystem Technology
University of Freiburg, Germany

EDUCATION/TRAINING

Institution and Location	Degree	Year(s)	Field of Study
Technical University Vienna	Habilitation	1994	Sensors
Technical University Vienna	PhD	1985	
Technical University Vienna	Diploma	1979	Physics

A. Positions and Honours**Employment/Experience**

1997 – present	Full professor of sensors at the faculty of engineering, co-founder of the faculty
1995	Scientific leader of the Ludwig Boltzmann Institute of Biomedical Microengineering, Vienna
1990	Group Leader of the group “Biomedical Microengineering and sensors) at the Technical University Vienna, Austria
1986 - 1990	Co-founder of the company “OSC”, employee
1986/87	Preclinical studies with neuroprobes at the Institute of neurophysiology, Wilhelms-University Münster, Germany
1985	Visit of hospitals of traditional Chinese medicine in China
1982 – 1986	Assistant professor at the Technical University Vienna
1979 – 1981	Scientific co-worker at the neurosurgical department, University Hospital Vienna

Honors, Awards and Scholarships

2009	Member of the Austrian Academy of Science
1994	Hoechst Preis
1993	AVL-List Preis
1993	Best Poster Eurosensors
1990	Stefan Schuy Preis für Biomedizinische Technik

Other Scientific Activities

2008-2010	Spokesman of the academic senate
2007-2009	Senior Fellow of the Freiburg Institute for Advanced Studies (FRIAS) – Soft Matter School
2007 – present	Member of the academic senate
2006-present	Series Editor “Chemo-Biosensors”, Springer
2002	Co-founder of the company Jobst Technology
Since 2002	Co-Managing Director of the Freiburg Materials Research Center at the U. of Freiburg
2001 – 2003	Member of the supervisory board of company Peguform, Bötzingen
1998	Founder of the centre of applied Biosciences (ZAB) in Freiburg
1998 – 2001	Dean of the faculty of engineering