

Technische Universität Graz Erzherzog-Johann-Universität

6510 - Institut für Biotechnologie und Bioprozeßtechnik Univ.-Prof. DI. Dr. Walter **Steiner**

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Curriculum vitae

Name: Walter STEINER

Birthday: 31 March 1946

Place of birth: Schärding / Inn, Oberösterreich

Austria: Austria

Marital status: married, 3 children

Primary school: 1952 - 1956 Volksschule Ottensheim, O.Ö.

Secondary school: 1956 -1965 Humanistisches Gymnasium Wilhering, O.Ö.

University education and career:

1965 - 1973 Technical Chemistry.

Technical University of Graz

9.3.1973 Diploma degree "Diplomingenieur"

in Technical Chemistry

1973 -1974 Assistant at the Department of Chemical

Engineering, Techn. Univ. Graz

1974 - 1988 Assistant at the Department of Biotechnology,

Microbiology and Waste Treatment,

Techn. Univ. Graz

PhD)	28.6.1980	Doctoral degree, Dr. techn. (Equivalent to
		with honours in Biotechnology, TU- Graz
	1982 Chemistry",	Postdoc at the "National Institute of
	25.5.1988	Ljubljana, Slovenia Habilitation or Venia legendi in Biotechnology, Academic lecturer/reader, Degree of an "University Docent"
	4.10.1988	Associate Professor
	since 1988	Member of the board of directors of the
	1988-1994	Austrian Society for Biotechnology Local Branch Leader of the Austrian Society for Biotechnology
	since 1991	Austrian Delegate at the European Federation of Biotechnology (ESAB), Working Party "Applied Biocatalysis"
	1992 - 1994	Vice-President of the Austrian Society for Biotechnology
	1.9.1994	a. o. Univ. Professor
since	18.9 1995	Honorary Member of the "National Institut of Chemistry, Slovenia, Lubjljana
	1996-1998	Member of the Senate of the University
	1994 -1997	President of the Austrian Society for Biotechnology
	1997-1999	Vice-President of the Austrian Society for Biotechnology
	1.10.2000 - 31.12.2004 1.1.2005	Head of the Department (Institut für Biotechnologie) Vice-Head of the Department (Institut für
since	1.11.2009	Biotechnologie und Bioprozeßtechnik). retired

Univ. Prof. Walter Steiner was also head of the "Enzyme - Technology" group in the department of Biotechnology at the Graz University of Technology. In addition to teaching Biotechnology, Biochemical Engineering, Enzyme Technology, Wood Protection, Process Control and Optimisation in Biotechnology at the Graz University of Technology, he is appointed as external examiner and teacher at several Universities abroad and member of the Editorial Board of several scientifically recognized journals. (J. Biotechnology, Engineering in Life Sciences, Chemical & Chimica Engineering Technology, Acta Slovenica, Food Technology Biotechnology,....). Evaluator in different national and international activities including ECprojects. He was acting as grant holder in the Tempus -Joint project "New curriculum models for educating food engineers" (JEP-40065-2005)

His research is focused on "Enzymes involved in the degradation of natural biop olymers", "Enzymes for enhanced biogas(methane) production" on "Enzymes in Pulp and Paper Industries" on "Isolation and Characterization of Starch-phosphorylases", in "Biofunctionalization of Polymers" and on Enzymes involved in the Biodegradation of Environmentally Difficult-degradable Compounds as well as on "Enzymes from Extremophiles" and on "Biocatalysis and Biotransformations". He organized several scientific Meetings, Symposia and Summer Schools. More than 150 publications in refereed journals, 5 patents, over 200 lectures and posters, several other contributions in books, etc. show his scientific record and activities.