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CURRICULUM VITAE

Personal:

Born October 11, 1953, in Klagenfurt (Austria), Austrian citizen since 1959, two children (1996, 1999).

Education:

1967 - 73: Studies of music (piano, organ) at the Mozart University Salzburg, Austria.

1973: Undergraduate studies completed with BA-equivalent.

1973 - 79: Undergraduate and graduate studies in chemistry at the University of Graz, Austria.

1979 - 82 Thesis in synthetic organic chemistry at the University of Graz. Supervisor: Prof. Th. Kappe. Title: *Synthesis of Potential Anti-inflammatory Heterocycles*. Ph.D. in April 1982.

Academic Career:

October 1982 - June 1983: Post-doctoral fellowship at the Memorial University of Newfoundland (Canada). Host: Prof. H. J. Anderson. Total synthesis porphyrin metabolites.

November 1983 - September 1984: Research scientist at the Institute of Organic Chemistry, TU Graz. Host: Prof. H. Griengl.

December 1984: University Assistant at TU Graz.

October 1987 - March 1988: Visiting Scientist at the Faculty of Pharmaceutical Sciences at Tokyo University (Japan), Host: Prof. M. Ohno.

February 1990: Habilitation in Organic Chemistry at the Institute of Organic Chemistry, TU Graz. Title: *Biocatalytic Transformations*.

May 1990: Visiting Scientist at Exeter University (UK). Host: Prof. S.M. Roberts.

April 1992: Appointment to Assistant Professor at TU Graz.

January - September 1994: Invited Senior Scientist at the University of Trondheim.

October 1997: Appointment to Associate Professor at TU Graz.

September 1998: appointment to Full Professor at the Institute of Organic Chemistry, University of Graz.

February - July 2001: Invited Senior Scientist at Stockholm University.

July - September 2005: Invited Senior Scientist at the Department of Biochemistry, Molecular Biology & Biophysics, University of Minnesota, St. Paul/Minneapolis, USA.

June 2010: Invited Senior Scientist at ESPCI (Ecole Supérieure de Physique et de Chimie Industrielles) de la Ville de Paris.

International advisory board memberships:

Organic and Biomolecular Chemistry

European Journal of Organic Chemistry

Advanced Synthesis & Catalysis.

April 1993: Member of the Centre of Excellence (Spezialforschungsbereich) 'Biokatalyse'.

September 1993: Organisation of the "European Symposium on Biocatalysis" (*Biotrans1003*) at the TU Graz in Graz with prof. H. Griengl.

July 2002: External advisor for IUPAC and the Chemical Weapons Convention.

September 2005 - August 2008: Boardmember of the Austrian Science Fund (FWF).

August 2015: ChemPubSoc Fellow.

Teaching at Foreign Institutions:

June 1991: Russian Academy of Sciences (Moscow).

November 1992: University of Trondheim (Norway).

July 1995: Universitat Autònoma de Barcelona (Spain).

May 1997: University of Sao Paulo (Brazil).

March 1998: University of Neuchâtel, (Switzerland), within EU framework 'Sokrates'.

January 1999: University of Turku (Finland).

May 1999: Medical University of Szeged (Hungary), within EU-framework CEEPUS.

October 2000: Free University of Amsterdam, (The Netherlands).

February - July 2001: Stockholm University (Stockholm).

May 2010: ESPCI, Paris.

November 2015: National University of Córdoba, Argentina.

Research Interest

Selective bio-transformation of non-natural compounds and asymmetric synthesis of bioactive organic compounds.

Homepage: <<http://biocatalysis.uni-graz.at>>

Approx. >700 lectures and posters at national and international meetings.

Approx. >300 papers in peer-reviewed journals.

Approx. >25 patents.

Monography (1992), textbook (7th edition, 2018).