



Curriculum Vitae Professor Dr. Peter Riederer

Name: Peter Riederer
Born: 21 March 1942
Family Status: Married



Academic and Professional Career

since 2008 Senior Professor at the University of Würzburg, Medical School, Germany

1986 - 2008 University Professor, University Würzburg, Germany; Head, Clinical Neurochemistry, Department of Psychiatry, Psychosomatics and Psychotherapy at the University of Würzburg, Medical School, Germany

1983 titl. a. o. University Professor, Technical University (TU) Vienna, Austria

1979 Associate Professor, University Dozent, TU Vienna, Austria

1971 - 1986 Head, Clinical Neurochemistry, Ludwig Boltzmann Institute (LBI) for Neurochemistry (1971 - 1975) and LBI Clinical Neurobiology (1976 - 1986), Lainz-Hospital, Vienna, Austria

1970 Doctor technical Degree

1969 - 1971 Assistant Professor

1968 - 1970 Scientific studies at the Nuclear Research Center, Seibersdorf, Austria

1968 Diplom Ing.

1960 - 1968 Studies on Technical Chemistry at the TU Vienna, Austria

Project coordination, Membership in collaborative research projects (Selection)

2004 - 2011 DAAD-Stability Pact Project : establishing the role of diabetes type II as risk factor for Alzheimer's disease (with S. Hoyer, M. Salkovic, E. Sofic, E. Grünblatt)

2002 - 2012 Brain Net Europe II: standardization of human post-mortem brain studies at an European level (European FW 7 project)

2002 - 2008 BMBF Kompetenznetz HIV / AIDS

2002 - 2008 DFG-project "Benzodiazepins"

2000 - 2012 VITA - Project (Vienna Transdanube Aging Study): a prospective longitudinal aging study to elaborate risk factors for AD

since 1999 Head: The National Parkinson Foundation Center of Excellence Research Laboratories, Miami, Florida, USA. at the Clinic and Policlinic of Psychiatry, Psychosomatics and Psychotherapy of the University of Würzburg, Germany

1999 - 2012 Head of the Brain Bank Center (BBC) Würzburg of the National Brain-Net, Germany

1997 - 2001 Chairman BIOMED II EU-framework on schizophrenia

1995 - 2001 BMBF-Projekt "Neurobiology of alcoholism"

1991 - 1998 BMBF Schwerpunkt "Parkinson"

Functions in Scientific Societies and Committees (Selection)

since 2010 Board Member of the Edda-Neele Association

since 2007 Chairman of the research grant evaluation board of the Hirnliga e.V.

since 2006 Member of the American Society Exp. Neurotherapeutics (ASENT)

since 2005 President of the Association for the Performance of Neuroscientific Symposia

since 2005 President of the German Society of Clinical and Experimental Neurotherapeutics

(GESENT)

- 2005 President International Congress of Parkinson's Disease and Related Disorders (APRD), Berlin, Germany
- since 2004 WFSBP Chairman: Task Force on Biol Markers
- 2001 - 2004 President of the German Parkinson Society (DPG)
- since 1999 Head of the Brain Bank Center (BBC) Würzburg of the national Brain-Net, Germany
- since 1997 Board member of the Austrian Parkinson's Disease Society (ÖPG) (Founding member; Vice President until 1997)
- 1997 - 2005 Vice President of the Austrian Alzheimer Society
- since 1995 Member of the Board of Hirnliga e.V.; Vice President (1998 - 2007); now chairman of the research grant evaluation board
- since 1995 International Basal Ganglia Society, IBAGS
- 1995 - 1996 President of the European Society for Clinical Neuropharmacology
- since 1994 Deputy Member of the Danube Symposia for Neurological Sciences
- 1994 - 1998 President of the German Society of Biological Psychiatry (DGBP)
- 1988 - 2012 Collegium Internationale Neuro-Psychopharmacologicum, C.I.N.P and Member of the Nominating Committee (2008 - 2010)
- since 1975 Member of the British Pharmacol Society
- since 1975 Board Member of the Research Committee on Parkinsonism and Related Disorders of the World Federation of Neurology
- since 1975 Association for Neuropsychopharmacology and Pharmacopsychiatry (AGNP)

Honours and Awarded Memberships (Selection)

- 2011 WFN - Association of Parkinson Disease Related Disorder-Award
- 2008 Honorary Dr. degree International University Catalunya, Barcelona, Spain

2007	Honorary Member of the Hungarian Academy of Sciences
2007	Member of the German National Academy of Sciences Leopoldina
2007	Honorary President of the German Society for Parkinson's Disease
2006	Honorary Membership of the German Society of Biological Psychiatry
2005	Honorary Membership of the Austrian Alzheimer Society
2004	Most cited chemist in the field of medicine
2000	Honorary Membership of the Hungarian Society of Pharmacology and Clinical Pharmacology
1986	Senator Dr. Franz Burda-Award
1984	Parkinson-Frosst-Award of the German Society of Neurology

Major Scientific Interests

Main interests in the past have been research projects in the field of neuropsychiatry, especially introduction of selegiline into the treatment strategies of Parkinson's disease (PD) (1974/5), discovery with my co-worker J. Kornhuber of amantadines and memantines mechanisms of action (1989, 1991), discovery of the role of iron in PD (with MBH Youdim 1985 - present), discovery of the loss of respiratory chain activity (complex I) in PD (with H. Reichmann 1989), development of the concept of clinical neuroprotection (with MBH Youdim 1983 - present), neurodevelopmental aspects of neuropsychiatric disorders (2001- present), etiological aspects of neurodegenerative disorders.

I have a close relation to clinical research programs, human biochemistry/physiology, biochemical, molecular and pharmacological aspects of pathogenesis of neurodegenerative disorders including post mortem analysis and access to the BrainNet Europe II-initiative.