



Curriculum Vitae Professor Dr. Bernhard Kräutler

Name: Bernhard Kräutler
Born: 2 November 1946



Main areas of research: natural chlorophyll breakdown, biological chemistry of vitamin B12, porphyrinoid natural products

Bernhard Kräutler has made important contributions to the field of Organic Chemistry. He is a world leader and pioneer in the elucidation of natural chlorophyll breakdown, contributed with important work in the area of biological chemistry of vitamin B12, and is also known for groundbreaking work on the chemistry of fullerenes and symmetrical porphyrins.

Academic and Professional Career

2008	Head of the Institute of Organic Chemistry at the University of Innsbruck, Austria
2004 - 2006	Dean of the Faculty of Chemistry and Pharmacy at the University of Innsbruck, Austria
2001 - 2004	Head of the Institute of Organic Chemistry at the University of Innsbruck, Austria
since 1993	Professor of Organic Chemistry at the Institute of Organic Chemistry of the University of Innsbruck, Austria
1993 - 1997	Head of the Institute of Organic Chemistry at the University of Innsbruck, Austria
1991 - 1993	Professor of Organic Chemistry at the Institute of Organic and Pharmaceutical Chemistry of the University of Innsbruck, Austria
1985	Visiting Associate Professor at the University of Illinois in Urbana, USA
1985	Habilitation at the Swiss Federal Institute of Technology (ETH), Zurich, Austria
1971 - 1976	Graduate studies and dissertation at the ETH, Zurich, Austria
1966 - 1970	Studies at the Department of Chemistry, ETH, Zurich; diploma in chemistry

Functions in Scientific Societies and Committees

seit 2002	Austrian Representative International Society of Porphyrins and Phthalocyanines
2001 - 2002	President, Austrian Chemical Society
1999 - 2000	President, Austrian Chemical Society
1997 - 1998	Member of the Board, Society of the Natural Sciences and of Medicine, Innsbruck, Austria
1994 - 1998	Vice President, Austrian Chemical Society
1992 - 1994	Member of the Board, Austrian Chemical Society

Honours and Awarded Memberships

since 2009	Full member of the Austrian Academy of Sciences
since 2006	Member of the German National Academy of Sciences Leopoldina
2005	Joseph Loschmidt Medal of the Austrian Chemical Society
since 2004	Member of the European Academy of Sciences
2001	Erwin Schrödinger Award of the Austrian Academy of Sciences
1999 - 2009	Corresponding member of the Austrian Academy of Sciences
1996	Ernst-Späth-Award of the Austrian Academy of Sciences
1987	Werner-Award of the Swiss Chemical Society
1977	Silver medal of the ETH, Zurich, Switzerland

Major Scientific Interests

Bernhard Kräutler has made a wide range of important contributions to the field of Organic Chemistry. Since 1991 he is Full Professor of Organic Chemistry at the University of Innsbruck, where he is the current head of the Institute of Organic Chemistry. He helped to found and build up the Centre of Molecular Biosciences at the University of Innsbruck. He is a pioneer in elucidating natural chlorophyll breakdown and world leader in this area. He contributed with important work in the area of biological chemistry of vitamin B₁₂, and is also known for groundbreaking work on the chemistry of fullerenes and symmetrical porphyrins. He has thus contributed to the basic knowledge in chemistry and on the biological roles of porphyrinoid natural products (e.g. chlorophyll, vitamin B₁₂, heme, etc.).