



Prof. Dr. Ulrich E. Steiner

**Professor of Spectrochemistry
Department of Chemistry
University of Konstanz – Germany**

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Education and Academic Career

- 1969 Graduation in Chemistry (Diplomchemiker) University of Stuttgart
- 1972 Assistant, Institute of Physical Chemistry, University of Stuttgart
- 1973 Dr. rer. nat (PhD) University of Stuttgart
- 1979 Habilitation (Dr. rer. nat. habil.) in Physical Chemistry, University of Stuttgart
- 1979 Lecturer in Physical Chemistry, University of Stuttgart
- 1981 Prize of the friends of the University of Stuttgart for discovery and theory of a novel magnetic field effect mechanism in photochemistry
- 1981 Heisenberg fellowship
- 1981 - present Professor of Spectrochemistry, University of Konstanz
- 1999 - 2006 Coordinator of Studies (Chemistry and Life Science) and Vice Chairman Department of Chemistry University of Konstanz
- 4/2010 Retirement

Scientific Organizations

- 1998 - 2001 Chairman of Photochemistry Section of the German Chemical Society (GDCh)
- 2001 - 2005 Chairman of International Committee of Spin Chemistry

Research Interests:

- Mechanisms of elementary photoinduced reactions such as:
electron transfer, proton transfer, isomerization, solvatochromy, electronic energy transfer
- Spin chemistry
- Photolabile protecting groups with applications to the synthesis of high- density DNA chips
- Photochemical switches
- about 120 publications in international journals