

## Curriculum Vitae : Prof. Paul Knochel

- Address: Ludwig-Maximilians-Universität  
Department of Chemistry  
Butenandtstraße 5-13, Building F  
81377 München, Germany  
phone: + 49-89-2180-77681  
fax: + 49-89-2180-77680  
e-mail: [Paul.Knochel@cup.uni-muenchen.de](mailto:Paul.Knochel@cup.uni-muenchen.de)
- Birth Place and Date: Strasbourg, France, November 15, 1955
- 1972 - 1979 Undergraduate Studies in Chemistry at the University of Strasbourg Ecole Nationale Supérieure de Chimie de Strasbourg (ENSCS).
- 1982 Ph.D. at the ETH Zürich, Switzerland (Prof. D. Seebach) Subject: Nitroallylation Reagents.
- 1982 - 1986 Chargé de recherche at the CNRS in Paris, Université Pierre et Marie Curie, Paris, France (Prof. J. F. Normant) Subject: Allylzincation Reactions and Preparation of Bimetallic Reagents of Zn and Mg.
- 1986 - 1987 Post-doctoral research at the Princeton University, Princeton, New-Jersey, USA (Prof. M. F. Semmelhack) Subject: Arene-chromium complexes of indoles.
- 1988 - 1992 Assistant-professor, then full professor (1991) at the University of Michigan, Ann Arbor, Michigan (USA).
- 1992 - 1999 Professor of organic chemistry at the Philipps-Universität, Marburg (Germany).
- 1999 - Professor of organic chemistry at the Ludwig-Maximilians-Universität München (Germany).
- Honors: 1992 Berthelot Medal of the Academie des Sciences (Paris)  
1994 IUPAC Thieme Prize  
1995 European Chemical Society-Chiroscience Award for Creative European Chemistry  
1995 Otto-Bayer-Prize  
1996 Leibniz-Prize  
2000 Victor Grignard-Prize  
2004 Dr. Paul Janssen Prize for Creativity on Organic Synthesis  
2004 Merck Award  
2005 Arthur C. Cope Scholar Award  
2007 Lilly European Distinguished Lectureship Award  
2009 Karl-Ziegler-Prize  
2012 Nagoya Gold Medal  
2013 Chevalier dans l'ordre national du Mérite  
2014 Herbert C. Brown Award (ACS)  
2015 Paul Karrer Gold Medal
- Membership: Member of the Académie des Sciences (Paris) 2007  
Member of the Bavarian Academy of Science 2008  
Member of the German Academy of Sciences Leopoldina 2009  
Member of the Center for Advanced Studies (Munich) 2009  
Editor for "Synfacts"  
Editor-in-chief for "Synthesis"  
Editor-in-chief for "Comprehensive Organic Chemistry", Elsevier
- Publication/Patent: Over 900 publications (including 34 books) and 40 patents – H-Index 83
- Research Interests: Development of new organometallic catalysts and reagents for organic synthesis. Preparation of polyfunctional organometallics, asymmetric synthesis, and natural product synthesis.