

## Curriculum vitae

<b>Name</b>	Dr. Ulrich Köpke
<b>Personal data</b>	born 19 March 1951 (Berlin), married, 4 children
<b>Nationality</b>	German
<b>Current position</b>	Professor, Director and Head, Institute of Organic Agriculture, University of Bonn, Germany Katzenburgweg 3 D-53115 Bonn Phone: +49 228 735615

### Professional career:

1970 – 1974	Study of agricultural sciences, botany and philosophy at the Georg-August-University, Goettingen, Germany
1973 – 1977	Research at the Institute of Plant Physiology, University of Goettingen and at the Institute of Agronomy and Crop Science, Georg-August-University, Goettingen; Assistant Botany-lecturer for agriculture and plant anatomy and microscopy (Prof. Dr. R. Bünsow)
1974	Diploma thesis ‘Blooming and fructification of rapeseed: consequences for breeding-programmes’ (Prof. Dr. G. Röbbelen)
1975	Investigations on root-growth of cress ( <i>Lepidium sativum</i> L.) at the Institute of Plant Physiology (Prof. Dr. R. Bünsow), supervision of voluntary student seminars and excursions dedicated to the development of environmentally sound agriculture, Institute of Plant Physiology, University of Goettingen
1976 – 1979	Preparing doctoral thesis. Field experiments on root growth. Supervision of practical working groups on the development of Organic Agriculture
1979	Doctorate (Dr. sc. agr.) ‘Comparison of Methods for Measuring Root Growth of Field Crops <i>in situ</i> ’ (Prof. Dr. Kord Baeumer, Prof. Dr. B. Meyer, Prof. Dr. W. Böhm), University of Goettingen
1980	
1979 – 1983	Researching nitrogen management in systems of reduced/zero tillage Institute of Agronomy and Crop Science, Georg-August-University, Goettingen.
1979 – 1986	Assistant Professor, Institute of Agronomy and Crop Science, Georg-August-University, Goettingen.
1983 – 1986	Research project (DFG funded) on ‘Faba beans: nitrogen-Fixation and pre-crop effect’, Georg-August-University, Goettingen (habilitation thesis).
1987	Finishing habilitation (venia legendi: agronomy), application requested for the professorship for agronomy at ETH Zurich, Switzerland, to succeed Prof. Dr. E. R. Keller (Position 2)
1987	Professor in Organic Agriculture (C3) at the Rheinische Friedrich-Wilhelms-University, Bonn. Launching ‘Organic Agriculture’ at Bonn University. Developing experimental farm for Organic Agriculture ‘Wiesengut’ in Hennef/Sieg, Germany.
1989	Offered professorship for ‘Biological Production Systems’ (C4) at the Justus-Liebig-University, Gießen.

1991	C4-Professorship at Bonn University. Offered Professorship of ‘Agronomy’ (C4) at Georg-August-University, Goettingen.  Launch of the ‘Institute of Organic Agriculture (IOL)’ at the Rheinische Friedrich-Wilhelms-University, Bonn. Director and head of IOL.
1992	Application for the position of director of the ‘Zentrum für Agrarlandschaftsforschung (ZALF)’ - Research Centre, Müncheberg, Brandenburg (Position 2).
1994 – 2000	Founder and head of the interdisciplinary researcher group ‘Optimizing Strategies in Organic Agriculture’ (funded by German Research Foundation, DFG) comprising seven scientists and 15 doctoral students at the Faculty of Agriculture, Bonn University.
2000 – 2004	Head and coordinator of the interdisciplinary EU research project ‘Strategies of Weed Control in Organic Farming, WECOF’ comprising five researcher groups in five European countries.
2004 – 2008	Further development of the teaching- and scientific subject of ‘Organic Agriculture’ (Institute, Laboratory and Experimental farm), establishing and cooperating in several interdisciplinary national and international research projects, e.g. QLIF (EU project: ‘Quality Low Input Food’).

#### **Areas of research:**

Optimizing methods and techniques of agronomy in Organic Agriculture,

Nutrient management of field crops, weed control, food quality, environmental impacts.

#### **Memberships:**

- German Soil Science Society (Deutsche Bodenkundliche Gesellschaft, DBG) since 1976
- German Society of Agronomy (Gesellschaft für Pflanzenbauwissenschaften); Head of working group Agroecology and Production Ecology since 1990, member of extended board
- German Agricultural Society (Deutsche Landwirtschaftsgesellschaft, DLG) since 1976
- International Federation of Organic Agriculture Movements (IFOAM) since 1988
- Board member of the Inter-Departmental Center of Sustainable Agriculture (Lehr- und Forschungsschwerpunkt Umweltverträgliche und Standortgerechte Landwirtschaft, USL) at the faculty of Agriculture of the University of Bonn: member of the project areas Research, Science, Wiesengut (Speaker) since 1991
- Curator of the EDEN-Foundation, Bad Soden, Taunus since 1992
- German Research Foundation (Deutsche Forschungsgemeinschaft, DFG): Senate for graduate colleagues; Granting (Approval) Committee for graduate colleagues 1992 – 1998
- German Council for Land Stewardship (Deutscher Rat für Landespflege, DRL), corresponding member since 1992, ordinary member since 1993
- EU-Concerted Action ENOF (European Network for Scientific Research Coordination in Organic Farming): Coordinator for Crop Production and Weed Control (1994 – 1999)
- EU-Concerted Action ‘Fertilization Systems in Organic Farming (FerSy)’, (1995 – 1997)
- EU-Integrated Project ‘Quality Low Input Food’ (QLIF) (2004-2009)
- Board member of the German Water-Protection Association (Vereinigung Deutscher Gewässerschutz e. V. VDG) since 2000
- International Society of Organic Agriculture Research (ISO FAR): President since 2003
- Honorary Scientist: National Institute of Agricultural Science and Technology (NIAST), Rural development administration of the Republic of Korea (2005 – 2008)
- Scientific Advisor on Agricultural Green Technology: Rural development administration of the Republic of Korea (2010 – 2012)
- Main Committee Society of Environmental Matters (Arbeitsgemeinschaft für Umweltfragen, AGU), Board Member (society in liquidation)
- Scientific advisory board of the German Journal of Agronomy
- Editorial Advisory Board: ‘Biological Agriculture and Horticulture’ (BAH)

- Associate Editor: American Journal of Alternative Agriculture 'Renewable Agriculture Food Systems'
- Advisory board member: 'Organic Agriculture', Journal of the International Society of Organic Agriculture Research (ISOFAR)