

Curriculum vitae

Prof. Dr. rer. nat. Roland Ulber

University of Kaiserslautern
Institute of Bioprocess engineering
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Citizenship: German

Date of Birth: 21. 02. 1968

Education:

- 11/2002 Habilitation; Venia legendi "Technical chemistry / Technische Chemie"
Title of the thesis: *Biotechnologische Methoden zur effizienteren Rohstoffnutzung*
Biotechnological methods for an efficient use of raw materials
- 12/1996 Dr. rer. nat. (Ph.D. in Chemistry)
University of Hannover, Germany
Title of the thesis: *Optimierung von Sensorsystemen für die Biotechnologie*
Optimisation of sensor systems for biotechnological applications
Advisor: Professor Dr. Thomas Scheper / Prof. em. Dr. Dr. h. c. Karl Schügerl
- 05/1994 Diplom Chemiker (M.Sc. in Chemistry)
University of Hannover, Germany
Title of the thesis: *Sensorsysteme für die biotechnologische Prozesskontrolle*
Sensor systems for biotechnological process monitoring
Advisor: Professor Karl Schügerl

Work experience:

- 07/94 - 12/94 Free employee, Institute of Technical Chemistry, Hannover
01/95 - 06/95 Scientific employee, Institute of Technical Chemistry, Hannover
07/95 - 09/95 Scientific employee, Institut of Biochemistry "Westfälische Wilhelms Universität", Münster
09/95 Aligarh Muslim University, Indien
Working group of Prof. Dr. M. Saleemuddin (Work on reversibel immobilization techniques)
10/95 - 12/96 Scientific employee, Institut for Biochemistry "Westfälische Wilhelms Universität", Münster

01/97-10/00 Scientific employee, Institute of Technical Chemistry, Hannover. Supervisor of Biosensor / Biotechnology Group

04/99 Colorado State University, Fort Collins, USA
Working group Prof. Dr. Ken Reardon (Work on cell immobilization and toxicity sensors)

03/00-06/04 Companion of TEXYS GmbH (in addition to University position)

11/00-02/03 Scientific Assistant (C1), Institute of Technical Chemistry, Hannover

03/03-05/04 Oberassistent (C2), Institute of Technical Chemistry, Hannover

since 06/04 Professor for Bioprocess Engineering, University of Kaiserslautern

2006 Call for Chair of Technological Biology (TU Braunschweig), declined

2015 Call for Chair of Chemical Process Engineering (TU München), declined