

Kornelius Zeth, PhD, Prof. – CURRICULUM VITAE: PERSONAL DATA Name: Kornelius Zeth Date of birth: 20.01.1968
 Place of birth: Balingen, Germany EDUCATION IN CHEMISTRY 10/88 - 09/91 Studies in Chemistry and Physics at the University of Stuttgart, Germany; Vordiplom (BSc equivalent) 10/91 - 02/92 Studies in Chemistry at the University of Cincinnati, USA 04/92 - 10/96 Studies in Chemistry at the University of Freiburg, Germany Diploma thesis at the Institute for Physical Chemistry I (with Prof. Dr. Kothe): Diploma (Diploma grade 1.6) Title of Diploma thesis: Time Resolved EPR-spectroscopy of the Bacterial Reaction Centre of Photosynthesis PHD THESIS 12/96 - 03/97 PhD thesis at the Max Planck Institute for Biochemistry, Martinsried Dept. Molecular Structural Biology (with Prof. Dr. Baumeister) 04/97 - 07/99 PhD thesis stay at the University of Konstanz (part II) Faculty for Biology (with Prof. Dr. Welte) 08/99 - 12/00 PhD thesis continuation at the Max Planck Institute for Biochemistry, Dept. Molecular Structural Biology and Technical University of Munich PhD (summa cum laude) Title of PhD thesis: Structural Investigations on Porins from Pro- and Eukaryotes POSTDOCTORAL STAYS 12/00 - 05/01 Postdoc at the Max Planck Institute for Biochemistry Dept. Membrane Biochemistry (with Prof. Dr. Oesterhelt), Germany 06/01 - 01/02 Postdoc at the EMBL Outstation, Grenoble, France (with Dr. Cusack) INDEPENDENT POSITIONS 02/02 - 04/06 Group leader position at the Max Planck Institute for Biochemistry, Dept. Membrane Biochemistry, Martinsried, Germany 05/06 - 03/11 Group leader at the Max Planck Institute for Developmental Biology, Tübingen, Dept. Protein Evolution, Tübingen, Germany 04/11 - 03/12 Research Scientist at the ZMBP, University of Tübingen, Germany 04/12 - 07/12 Research Scientist at the Biozentrum, University of Basel, Switzerland 07/12 - 04/15 IKERBASQUE Research Professor at the University of the Basque Country, Leioa, Spain 05/15 – today Professor in Molecular Biology, Department of Science, Systems and Models, Roskilde University, Denmark RESEARCH SABBATICALS 09/06 - 10/06 Visiting Scientist of the CSIC, Barcelona, Spain 12/11 - 01/12 Visiting Scientist at the Biozentrum Basel 04/14 - 07/14 Sabbatical at the Paul-Scherrer Institute, Villigen, Switzerland; X-ray crystallography of anti-cancer drugs targeting human tubulin complexes 01/15 - 05/15 Research sabbatical at NanoGUNE, San Sebastian, Spain PROFESSIONAL EXPERIENCE IN INDUSTRY 06/03 - 03/04 Consultant of the Sirenade/Crelux companies in Martinsried; X-ray crystallography of human kinase-inhibitor complexes