

CV Beate Sick

August 2014

Appointments

Jan 2014 –	Scientific collaborator, consultant, and lecturer (0.4 FTE) in the field of biostatistics and medical research Division of Biostatistics, EBPI, UZH	Zurich, Switzerland
August 2012 –	Contract lecturer for Biostatistics, medical physics program (master of advanced studies, every 2 years), 0.1 FTE ETH	Zurich, Switzerland
Jan 2006 –	Scientist and lecturer for Applied Statistics (currently 0.6 FTE) Focus: Applied research, contract work, and teaching in statistical data analysis, 0.9 FTE Institute for Data Analysis and Process Design, School of Engineering, Zurich University of Applied Science (ZHAW)	Winterthur, Switzerland
May. 2003 - Dec. 2005	Head of Bioinformatics and Biostatistics Focus: Planning and analysis of microarray experiments in the scope of medicine and biology, data management and data fusion, DNA Microarray facility (DAFL now GTF), University Lausanne	Lausanne, Switzerland
Jan. 2002 - Feb. 2003	Biostatistician Focus: Biomarker discovery, development of prognostic models for breast cancer, protein chip development OncoScore (diagnostics startup company)	Basel, Switzerland

Jan. 2001 - Feb. 2002	Postdoc Focus: Visualization of function, dynamics and kinetics of individual proteins in living cells Physical Chemistry Laboratory, ETH	Zurich, Switzerland
Feb. 1997 - Jan 2001	Teaching assistant of undergraduate students in various lab- and statistic courses, computer system administrator for a server-host cluster of Unix-workstations and Windows-PCs Physical Chemistry Laboratory, ETH	Zurich, Switzerland

Education

2007-2009	Certificate of Advanced Studies in Pharmaceutical Medicine European Center of Pharmaceutical Medicine (ECPM), University Basel	Basel, Switzerland
1997-2000	PhD thesis in physics Title of PhD thesis: "Single molecules as sensitive probes in high resolution optical microscopy" ETH: Swiss Federal Institute of Technology	Zurich, Switzerland
1997-1999	Postgraduate study on Applied Statistics (NDK) Diploma of Advanced Studies in Applied Statistics ETH: Swiss Federal Institute of Technology	Zurich, Switzerland
1994-1996	Work placement as a teaching assistant (Referendariat) Final degree for the teaching profession in mathematics and physics at high schools in Germany (2.Staatsexamen) Sophie-Charlotte-Gymnasium	Berlin, Germany
1987-1994	Study of physics and mathematics Diploma in Physics ("with distinction"); First degree for the teaching profession in mathematics and physics at high schools in Germany (1. Staatsexamen). Ruprecht-Karls University of Heidelberg	Heidelberg, Germany