



ABRF 2008 Awardee
Dr. Ruedi Abersold

Dr. Ruedi Abersold completed his undergraduate studies in biology at the University of Basel, Switzerland in 1979 and received a Ph.D. in cell biology at the Biocenter of the University of Basel in 1984. Supported by the Swiss National Science Foundation and EMBO he worked at the California Institute of Technology as a postdoctoral fellow. He then joined the University of British Columbia in Vancouver as an assistant professor. In 1993, he moved to the University of Washington as an Associate Professor in Molecular Biotechnology and was promoted to full Professor in 1998. He served as the Associate Director for the Science and Technology Center for Molecular Biotechnology from 1994-2000. In 2000, he left the University of Washington and joined the Institute for Systems Biology as co-founder and full faculty member. In November 2004, he assumed a joint appointment as Professor of Molecular Systems Biology at ETH-Zürich and the Faculty of Sciences, University of Zürich.

Dr. Abersold's research focuses on developing new methods and technologies for quantitative proteomics and for applying this emerging technology to enhance our understanding of the structure, function, and control of complex biological systems. His group pioneered technologies for quantitative mass spectrometry in proteomics and generated a suite of computational tools supporting the analysis of mass spectrometry derived proteomics data (www.protoemecenter.org). He is an Associate Editor for /MCP,

/a senior editor for /Molecular Systems Biology /and a member of the editorial board of additional leading proteomics journals. He is the recipient of a number of awards and his research papers have been cited more than 30.000 times. Over the years Dr. Aebersold has been a strong supporter of the ABRF and its mission and has participated in the national meetings on many occasions. In recognition of Dr. Aebersold's outstanding contribution to the field of protein sciences and proteomics the ABRF has selected him as for the ABRF 2008 Award to be presented at the national meeting in Salt Lake City.

Dr. Ruedi Aebersold URL: <http://www.imsb.ethz.ch/researchgroup/rudolfa>