Martin Hegner: Advisory Board Enlargement

Martin Hegner: Advisory Board Enlargement - We are proud to introduce Martin Hegner as a competent extension of the IMAGING & MICROSCOPY Advisory Board.

Martin Hegner received the MS degree in Biochemistry and Molecular Biology and his PhD (Biochemistry and Biological Scanning Probe Microscopy) from the Swiss Federal Institute of Technology (ETH), Zurich, Switzerland. In 1996, he received postdoc fellowships from Swiss National Foundation and Human Frontier Science Program to conduct biophysical research on the U.S. West coast. His work in the U.S. (U of Oregon & UC Berkeley) in the team of Carlos Bustamante focused on optical tweezers manipulation of single biomolecules.

On joining the University of Basel again in 1999, he built up a biophysical research group conducting biophysical research in the field of single biomolecule manipulation using scanning probe microscopy and optical tweezers.

Today, Martin Hegner is Priv.-Doz. of Biophysics, Biological Nanoscale Science at the Institute of Physics, University of Basel and regional lecturer (CH, D, F) in the field of Nanoscale Science. In 2001 he was elected as one of the project leaders of the National Center of Competence in Research Nanoscale Science (leading house: Institute of Physics, University of Basel).