

Eberhard Bodenschatz

Professor Eberhard Bodenschatz received his doctorate in theoretical physics from the University of Bayreuth in 1989. In 1991, during his postdoctoral research in experimental physics at the University of California at Santa Barbara, he received a faculty position in experimental physics at Cornell University. From 1992 until 2005, during his tenure at Cornell he was a visiting professor at the Max Planck Institute for Polymer Research in Mainz and the University of California at San Diego. In 2003 he became a scientific member of the Max Planck Society and an adjunct Director at the Max Planck Institute for Dynamics and Self-Organization (Goettingen). Since 2005 he is Director and Managing Director at the Institute. He has very close ties to Cornell University, where he is Adjunct Professor of Physics and of Mechanical and Aerospace Engineering. Eberhard is an Alfred P Sloan Fellow, a Cottrell Scholar and a Fellow of the American Physical Society. His research expertise covers a broad range of investigations of pattern formation in physics, material science, geophysics and biology. He has a continued interest in electronic publishing and open access journals. In 1996 he was a member of the Network Publishing Taskforce of the American Physical Society (APS) and from 1999 – 2002 of the Electronic Futures Task Force of the APS. From 1998 till 2006 he was a member of Cornell University's Library Board, where he was chair from (2002-2003). He was an editor of *Physica D* (01-05), and *SIAM Journal of Applied Dynamical Systems* (03-03), and *New Journal of Physics* (02-), where he became Editor in Chief in 2005.