



Prof. Dr. Marc Stadler

Head of Department Microbial Drugs of the Helmholtz-Centre for Infection Research GmbH (Associated with Institute of Microbiology, Technical University of Braunschweig), Braunschweig, Germany

After studying biology at the Technical University of Kaiserslautern, Germany, I obtained my PhD in 1993 in the biotechnology with Profs. H. & T. Anke. Then I moved in 1994 to the University of Lund/Sweden for a DFG-funded postdoc project with Prof. O. Sterner on natural product chemistry. In 1995 I joined Bayer Pharma research and worked there until 2006 in the natural products research department. I built up a fungal culture collection and was in charge of an analytical laboratory and the biotechnological production of preclinical candidates. In 2006, we co-founded the company InterMed Discovery GmbH (Dortmund, Germany) with some other colleagues from Bayer as an MBO and I acted there as shareholder and Director of the Fermentation / Microbiology department. In parallel I was also active in academia, served as Lecturer in Mycology and Organic Chemistry) at the University of Bayreuth, Germany, where I obtained my *venia legendi* in Mycology in 2009 after completing my habilitation. This finally allowed me to return to academia in 2012, when I started my current position as head of the Department “Microbial Drugs” at HZI Braunschweig. I am also co-appointed by the Technical University of Braunschweig, Germany, in the Institute of Microbiology. In 2013, I accepted a position as Visiting Professor, CAS State Key Lab of Mycology, Beijing, P.R. China and have also been working in various other international projects with colleagues from around the world.

I am presently a member of the Editorial Boards of several mycological journals, including *Stud Mycol*, *Fungal Divers* and *MycKeys* and acted until recently as Editor-in-Chief of *Mycol. Prog.* Furthermore, I have been a member of the Executive Board of the International Mycological Association (IMA) as delegate of DGfM (2012-2021) and am now serving as President-elect on the Executive Council of the IMA since 2021. I have also served as member of the Board of the International Commission on the Taxonomy of Fungi (ICTF) since 2014 and recently moved into its Advisory Board. Moreover, I am a member of the “Fachausschuss Forschung” of the DGfM and am serving on the selection committee of the Alexander-von-Humboldt-Stiftung. My major research interests are taxonomy and phylogeny of fungi and bacteria, methods development for cultivation of rare secondary metabolite producing microbes and fungi, discovery of bioactive metabolites and biotechnological process development (scale - up of fermentation and downstream processes up to pilot scale). Up to date I have co-published over 420 original publications in peer reviewed journals, reviews, book chapters and patent applications relating to the above-mentioned disciplines. I have also helped in organising many international conferences and was frequently invited as plenary and keynote speaker.