

## **Stefan H. E. Kaufmann**

### **Biography**

Director Emeritus at Max Planck Institute for Infection Biology, Berlin, and at Max Planck Institute for Biophysical Chemistry, Göttingen, Germany. Founding Director (1993), Director of Department of Immunology at Max Planck Institute for Infection Biology, Berlin (1993 to 2019). Professor of Microbiology and Immunology, Charité University Clinics Berlin, Germany. Faculty Fellow of Hagler Institute for Advanced Study at Texas A & M University, College Station, Texas. Studied biology at Johannes Gutenberg University of Mainz, Germany, 1977 PhD (highest degree, summa cum laude). From 1987 to 1991 Professor for Medical Microbiology and Immunology, and from 1991 to 1998 Full Professor for Immunology at University of Ulm. Doctor Honoris Causa from Aix-Marseille University. Honorary Professor of Universidad Peruana Cayetano Heredia, Lima, Peru; Guest Professor at Tongji University, School of Medicine, Shanghai, China; Visiting Professor at Peking Union Medical College, Beijing, China. Scientific interests: immunity to bacterial pathogens with emphasis on tuberculosis and rational design of vaccines and biosignatures. Developer of a tuberculosis vaccine in phase III clinical efficacy trial. Former President and honorary member of German Society for Immunology; former President of European Federation of Immunological Societies (EFIS) and of International Union of Immunological Societies (IUIS). Initiator of the global Day of Immunology to raise public awareness in immunology, jointly organized by EFIS and IUIS annually. Chair of the Board of Schering Foundation. Member of the Scientific Advisory Board and member of the Council of Lindau Nobel Laureate Meetings. Co-Chair of the Scientific Committee of World Health Summit. Member of the Governance Board of the TuBerculosis Vaccine Initiative (TBVI) since 2018. Board Member of Global Alliance for Vaccines and Immunisation (GAVI) from 2010 to 2013. Member of the Scientific Board of Global Alliance for TB Drug Development (TB Alliance) from 2009 to 2014. Member of the Strategic Advisory Committee of European and Developing Countries Clinical Trials Partnership (EDCTP) from 2014 to 2018. Member of the Executive Committee of Robert Koch Foundation from 2003 to 2019. Scientific advisor on “Health” for G7 summit in Elmau, Germany, in 2015 and for G20 summit in Hamburg in 2017. Numerous prestigious scientific awards, most recently Gagna A. & Ch. Van Heck Prize in 2018 from FNRS, Belgium. Coordinator of several international and interdisciplinary projects, e.g. Grand Challenge 6 of the Bill and Melinda Gates Foundation from 2005 to 2016. > 900 publications mostly in high-ranking journals with > 90,000 citations, Highly Cited Researcher 2020 according to Clarivate – Web of Science; amongst the 0.01% most cited scientists of ca. 7 million scientists in 22 major scientific fields globally (PLoS Biol 17(8): e3000384, 2019); h-index of 150 (Google Scholar) / 111 (Clarivate – Web of Science/ISI). Editor or member of editorial boards of numerous international scientific journals; member of numerous professional societies and academies including American Academy of Microbiology, Berlin–Brandenburg Academy of Sciences and Humanities, German National Academy of Sciences Leopoldina, World Innovation Foundation and European Molecular Biology Organization (EMBO).