

Professor Dr Zoe Waibler (Curriculum vitae)

Professor Dr Zoe Waibler was born on 29 October, 1973, in Frankfurt/Main, where she also grew up.

She has been Acting Vice President of the Paul-Ehrlich-Institut since January 2024.

Zoe Waibler is a bioscientist and a professor (außerplanmäßige Professorin) in the Faculty of Biological Sciences at the Johann Wolfgang Goethe University Frankfurt.

From 1993 to 1998, she studied biology at Goethe University, where she subsequently completed her doctorate, graduating summa cum laude in 2002. In the same year, she came to the Paul-Ehrlich-Institut and worked as a post-doctoral researcher in the Immunology Division. In 2009, Zoe Waibler set up her own junior research group on new vaccination strategies and early immune responses. She led that group until 2017.

Zoe Waibler earned her habilitation in 2011 in the Faculty of Biological Sciences at Goethe University and in 2017 took over the management of the Product Testing Immunological Medicinal Products Section as well as the deputy management of the Immunology Division at the Paul-Ehrlich-Institut. She still holds those positions.

She has been a professor in the Faculty of Biological Sciences at Goethe University since 2018 and Deputy Head of the Research Immunology Section at the Paul-Ehrlich-Institut since 2022. Since January 2024, Zoe Waibler has been Acting Vice President of the Paul-Ehrlich-Institut and performs this role in addition to her other management functions.

Zoe Waibler completed the Strategic Management course at the Management Institute St. Gallen and is a graduate of and mentor in the ProProfessur mentoring programme, a joint project from the Hessian universities. In addition, she is involved in the Paul-Ehrlich-Institut's mentoring programme as a mentor and is a member of the Monoclonal antibody testing group at the European Directorate for the Quality of Medicines and HealthCare (EDQM).

Her regulatory work thus far has been focused on official batch testing. She has been successful in making product testing highly efficient and helping to ensure that all quality management requirements are met.

In 2015, Zoe Waibler received a dual appointment as Director of the Institute of Immunology at the Friedrich-Loeffler-Institut and Professor of Immunology at the University of Greifswald. However, she decided to stay at the Paul-Ehrlich-Institut.

Zoe Waibler is a reviewer for the German Research Foundation (DFG) and for numerous international journals.

Her research focuses on the field of immunology, and specifically on researching serious adverse effects of biomedicines. For example, she was able to decipher mechanisms that may have led to serious adverse effects during the first-in-human testing of the TGN1412 antibody. Another of her research subjects is the formation of anti-drug-antibodies, i.e. antibodies that patients can form against medicinal products, which can make a therapy ineffective.

Professor Dr Zoe Waibler is the author or co-author of over 60 original publications and has made a number of book contributions.