



NATO BIOTECHNOLOGY CONFERENCE

“Prepare, Foster, Protect”

Royal Military Academy,
Brussels, Belgium

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Biography Roman WÖLFEL



Col. Roman WÖLFEL works as a Bundeswehr medical officer in the field of medical defence against biological warfare agents and dangerous infectious diseases. His scientific work focuses on the rapid identification and molecular characterisation of rare pathogens and biological toxins, the development of diagnostics and equipment for rapid worldwide deployment, and the prevention and protection against biological warfare, bioterrorism and bio-crime.

Prof. Wölfel studied after training as a military officer from 1994 to 2000 medicine in Marburg and Giessen. He obtained his doctorate in Marburg in 2000. From 2003, he was trained as a consultant microbiologist, virologist and infection epidemiologist at the Bundeswehr Institute of Microbiology (IMB), the Bernhard Nocht Institute of Tropical Medicine and the TUM Institute of Medical Microbiology. He habilitated at the University of Leipzig in 2015 and became director of the [Institut für Mikrobiologie der Bundeswehr \(IMB\)](#) in 2019. In 2021, he was appointed as an adjunct professor at TUM.