

Dr. rer.nat. Marina E.H. Müller

Position: Head of WG Fungal Interactions



Academic education and scientific degrees

1985 – 1989 Promotion (Dr. rer.nat.): Microbiology, Academy of Agricultural Sciences (GDR) Berlin

1976 – 1981 Diplom in Biology (Microbiology), Universität Greifswald

Professional experience

Since 2018 Head of the Working Group “Fungal Interactions” ZALF Müncheberg

2010 – 2015 Assistant Head of the Institute of Landscape Biogeochemistry at ZALF

2007 – 2009 Temporary Head of the Institute of Landscape Biogeochemistry at ZALF

Since 1992 Scientist at the Leibniz Centre for Agricultural Landscape Research ZALF

1981 – 1991 Scientist at the Institute of Forage Production Paulinenaue, Germany

Research Profile

Background

- Mycology and Mycobiome of crop plants
- Phytopathology and phytomedicine
- Ecotoxicology and biochemistry

Research Activities

- Microbial ecology in agricultural landscapes
- Distribution patterns of phytopathogenic fungi
- Morphological and mycotoxigenic taxonomy of pathogenic fungi
- Microbial interactions within the microbiome of wheat

Functions and memberships

Since 2021 Member of the Editorial Board of “Mycotoxin Research” (Springer)

Since 2016 Member of the German Association of Plant Protection and Plant Health

Since 2002 Member of the Society for Mycotoxin Research

Since 2000 Member of the Association for General and Applied Microbiology

Other

Lectures in Master’s and Bachelor’s Programs at Humboldt University Berlin, Phytomedicine