

Curriculum Vitae – Michael Schloter

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| Title | Prof. Dr. |
| First name | Michael |
| Name | Schloter |
| Current position | W3 Professor for Environmental Microbiology, Director of Institute (lifetime) |
| Current institution(s)/site(s), country | Technical University of Munich, School of Life Sciences, Chair for Environmental Microbiology, Freising, GER Helmholtz Munich, Institute for Comparative Microbiome Analysis, Oberschleissheim, GER |
| Identifiers/ORCID | 0000-0003-1671-1125 |

Qualifications and Career

| Stages | Periods and Details | |
|---|---|--|
| Degree programme | 1984-1987 | Studies of Biology (pre-diploma. 1987), Ludwig Maximilians University (LMU), Munich, GER |
| | 1987-1989 | Studies of Biology (diploma. 1989), LMU, Munich, GER |
| Doctorate | 1993 | Dr. rer. nat, Supervisor: Prof. Dr. Walter Klingmüller. Subject: Outer membrane proteins from different <i>Azospirillum brasilsense</i> species and their role in plant growth promotion, Bayreuth University, Bayreuth, GER |
| Stages of academic/ professional career | Since 2023 | Professor (W3) and Chair Environmental Microbiology, Technical University of Munich (TUM), Freising, GER |
| | 2009-2023 | Honorary Professor for Soil Microbiology, TUM, Freising, GER |
| | 2021 | Offer for Professorship (W3) at Kiel University, Kiel, GER (denied), Offer for Professorship at Innsbruck University, Innsbruck, AUT (denied), Offer for Professorship (W3) at Bonn University, Bonn, GER (denied) |
| | Since 2021 | Independent Research Group, Institute for Comparative Microbiome Analysis, Helmholtz Munich, Oberschleissheim, GER |
| | 2007 | Habilitation in Microbiology, Drivers of microbial networks in soil", Ludwig Maximilians University, Munich, GER |
| | 2006-2011 | Deputy Director of the Institute for Soil Ecology the Helmholtz Zentrum Munich, Oberschleissheim, GER |
| | 2002-2006 | Leader of the Working group "Functional Microbial Ecology" at the Institute for Soil Ecology, National Research Center for Environment and Health (GSF), Neuherberg, GER |
| | 2000-2002 | Scientist at the Institute for Soil Ecology, Nat. Res. Cent. for Environment and Health (GSF), Neuherberg, GER |
| | 2000 | PostDoc at Environmental Protection Agency, Corvallis, USA |
| | 1996-1999 | Postdoc at the Institute for Soil Ecology Nat. Res. Cent. for Environment and Health (GSF), Neuherberg, GER |
| | 1995 | PostDoc at EMBRAPA, Rio de Janeiro, BRA |
| 1993-1994 | PostDoc at the Institute for Soil Ecology Nat. Res. Cent. for Environment and Health (GSF), Neuherberg, GER | |

Activities in the Research System

Since 2021 Regional Editor Biology Fertility of Soils
Since 2020 Editorial Board Member ISME Reports
Since 2018 Guest Editor Microbial Ecology

Supervision of Researchers in Early Career Phases (last 5 years): *16 PhD students*

Academic Distinctions

Since 2026 SAB of One Health platform
Since 2025 Member of DFG Senat`s commission "Biodiversity"
Since 2022 Member of the Bavarian Academy of Science
Since 2019 Highly cited researcher according to Web of Science
Since 2017 Principal investigator of DZL (German Center for Lung Research)
Since 2016 Member of Zentralinstitut für Ernährung- und Lebensmittelforschung (ZIEL) at
Technical University of Munich
Since 2013 Member of Hans Eisenmann Forum at Technical University of Munich
2011 Heinrich Baur award of Technical University of Munich for outstanding research
Since 2009 Distinguished lecturer at Technical University of Graz, Graz, AUT
Since 2008 Distinguished lecturer at Zagreb University, Zagreb, CRO