

Prof. Dr. Rainer U. Meckenstock

General information / current position

University of Duisburg-Essen Faculty of Chemistry Aquatic Ecology Universitätstraße 5 45141 Essen	Tel. +49 201 183 6601 Fax +49 201 183 E-Mail rainer.meckenstock@uni-due.de Web: www.uni-due.de/biofilm-centre
Professor (W3) for Aquatic Microbiology	

Academic training

1985 - 1990 Study of Biology (Diplombiologie), University Konstanz, Germany

Academic degrees

1993 PhD at the Institute of Molecular Biology and Biophysics, ETH Zürich, Switzerland, with Prof. Zuber
2003 Habilitation and Venia legendi in Microbial Ecology and General Microbiology, University of Konstanz, Germany, Mentor: Prof. Dr. Schink

Professional career since graduation

since 2014: Full professor (W3) of Aquatic Microbiology, University of Duisburg-Essen, Germany, and in parallel scientific director at the IWW Mülheim, Germany
2003 - 2014: Director of the Institute of Groundwater Ecology, Helmholtz-Zentrum München, Germany, and Full Professor, Technical University of Munich, Germany
2000 - 2003: Assistant Professor (C1), University of Tübingen, Germany, Center for Applied Geosciences, Chair for Environmental Mineralogy.
1996 - 2000: Senior scientist, University of Konstanz, Germany, Chair for Microbial Ecology.
1993 - 1995: Postdoc EAWAG, Dübendorf, Switzerland

Functions and honours (auch Herausgeberschaften, Gremienfunktionen)

2015 ERC-advanced Grant for microbial ecosystem ecology in oil
2014 - 2017 President of the International Society for Subsurface Microbiology (ISSM)
2011-2018 Panel Member for ERC-consolidator grants.
Since 2009 Speaker of the Section Environmental Microbiology of the Vereinigung für Allgemeine und Angewandte Microbiologie (VAAM)
Editorial Board Member of: Environmental Microbiology, Applied and Environmental Microbiology, FEMS Microbial Ecology, Systematic and Applied Microbiology, Frontiers in Microbiology

Research interests

Groundwater microbiology, microbial life in oil, anaerobic hydrocarbon degradation.