apl. Prof. Dr. Christoph Merz

Position: Head of Working Group "Lowlandhydrology and Water Management" apl. Professor for Hydrogeology (Freie Universität Berlin, Workgroup Hydrogeology)



Academic education and scientific degrees

2016	Extraordinary Professorship for Hydrogeology, Freie Universität Berlin
2010	Habilitation at the Department of Earth Science, Freie Universität Berlin
	Award of the "Venia Legendi" for Hydrogeology, Freie Universität Berlin
1987 – 1991	PhD student at the Institute for Applied Geology, Freie Universität Berlin
1979 – 1987	Diploma Geology, RWTH Aachen

Professional experience

Since 2018	Head of the Working Group "Lowland Hydrology and Water Management"
1992 – 2018	Scientist at the Institute of Landscape Hydrology ZALF
1991 – 1992	Research associate at the the Institute of Geology, Geophysics, and Geoinformatics, Department of Resource- und Environmental Geology, Freie Universität Berlin

Research Profile

Background

- Hydrogeology
- Groundwater- and Water Management
- Geochemistry

Research Activities

- Climate and Landuse Impacts on Water Recources
- Integrated Hydrological Modelling in Pleistocene Landscapes
- Groundwater-surface water interaction at different scales
- Geochemical and hydraulic process studies in groundwater systems

Functions and memberships

2018 and 2019	Reviewer for International Joint Programs of the German Research Foundation (DFG)
Since 2017	Review Editor for Frontiers in Earth Science (Hydrosphere)
Since 2015	Member of the Editorial Board of the the Journal "Landscape Online"
2007	Reviewer of Netherlands Organization for Scientific Research (NWO), VIDI Program
Since 1992	Member of the Hydrogeological section of the German Society of Geosciences (FH-DGGV); Reviewer for numerous international Journals in Hydrogeology, Hydrology and Environmental Earth Sciences

Other

Lectures in Master's Programs at Freie Universität (Hydrogeology and Water Management); Postsdam University (Geochemistry)

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