

Maire Holz

Working experience

Since 11/2018	Postdoc (Tenure Track Position) at the Group of Isotope Biogeochemistry and Gas Fluxes, Center for Agricultural Landscape research (ZALF) e.V.
10/2017 – 11/2018	Research Assistant at the Group of Soil Physics, University of Bayreuth
05/2014-10/2018	Research Assistant at the Group of Soil Hydrology, University of Göttingen
10/2010-05/2014	Student Assistant at the University of Kasse-Witzenhausen and the University of Göttingen

Education and employment

05/2015-10/2018	PhD at the University of Bayreuth. Topic: Biophysical factors controlling root exudation and Rhizosphere extension.
04/2012 – 05/2014	MSc in Agricultural Sciences – Crop Sciences. Master thesis topic: Influence of roots and mycorrhiza on the internal nitrogen cycle in an organic forest soil revealed by a ¹⁵ N tracing experiment
04/2009-05/2012	BSc in Organic Agriculture, University of Kassel-Witzenhausen
10/2007- 10-2008	Courses in Regional Sciences, University of Potsdam
08/1999-06/2006	Highschool, Ev. Gymnasium Potsdam Hermannswerder

Scholarships and Awards

08/2015 – 10/2017	PhD scholarship holder of Ev. Studienwerk Villigst
04/2016	Outstanding Student Poster and PICO Award: <i>Effect of soil water content on spatial distribution of root exudates and mucilage in the rhizosphere</i> , EGU General Assembly 2016, Vienna, Austria