

Dr. Marianne Jacob

Birth place, date Chemnitz, 08.07.1985
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Business Address HGF-MPG Bridge Group on Deep Sea Ecology and Technology
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Career

since June 2014 Postdoc in the HGF-MPG Group for Deep Sea Ecology and Technology, Alfred-Wegener-Institut Helmholtz-Zentrum für Polar- und Meeresforschung, Bremerhaven, Germany and Max-Planck-Institute for Marine Microbiology, Bremen, Germany

**April 2009 –
June 2014** PhD student in the HGF-MPG Group for Deep Sea Ecology and Technology, Alfred-Wegener-Institut Helmholtz-Zentrum für Polar- und Meeresforschung, Bremerhaven, Germany and Max-Planck-Institute for Marine Microbiology, Bremen, Germany
Theme: Influence of global change on microbial communities in Arctic sediments (Fram Strait)

**April 2009 –
June 2014** Student of the Helmholtz Graduate School for Polar and Marine Research (POLMAR)

**October 2007-
March 2009** Master student at the International Max Planck Research School, Bremen, Germany
Field of study: Marine Microbiology
Theme of thesis: Development and validation of community fingerprinting tools to analyze microbial diversity in marine sediments

2004-2007 Bachelor student at the University of Lübeck, Lübeck, Germany
Field of study: Computational life Science
Theme of thesis: Statistical analysis on the combinatoric structure based on uptake pictures of rat olfactory bulb

Expeditions

2009 RV Polarstern, ARK XXIV-2, Longyearbyen-Reykjavik, Arctic

2010 RV Polarstern, ARK XXV-2, Longyearbyen-Reykjavik, Arctic