Curriculum Vitae – Friederike Höpner

PhD Student

Address Department of Meteorology

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Education		
10/2012 – now	Stockholm University, Stockholm PhD studies in Atmospheric Science	Sweden
09/2009 - 05/2012	University of Leipzig, Leipzig Master of Science (M.Sc.) in Meteorology Final grade: 1.6	Germany
09/2006 - 08/2009	University of Leipzig, Leipzig Bachelor of Science (B.Sc.) in Meteorology Final grade: 2.1	Germany
08/1999 – 07/2006	Burger Roland Gymnasium (grammar school), Burg Abitur (maturity), Final grade: 2.0	Germany
Work Experience		
10/2012 – now	Department of Meteorology at Stockholm University (MISU) PhD studies in the research group "Atmospheric Chemistry" Topic: Climatic impact of Asian soot particles from an observational p	Sweden erspective

04/2012 - 09/2012

10/2011 - 12/2011

10/2011 - 11/2011 & 04/2012 - 05/2012 Participant at field campaigns aboard RV Polarstern

04/2011 - 05/2012

Leibniz Institute for Tropospheric Research, Leipzig

Master thesis at the research group "Atmospheric Aerosols"

Leibniz Institute for Tropospheric Research, Leipzig

Research assistant in the research group "Atmospheric Aerosols"

Title: "The hygroscopic growth of submicrometre aerosol particles in the marine boundary layer" 04/2011 – 05/2011 Participant at a field campaign aboard the German Research Vessel Polarstern.

Major duty: Aerosol measurements aboard the German Research Vessel *Polarstern*, data analysis, involved in preparation of the field campaigns and training a student

10/2009 - 09/2011

Leibniz Institute for Tropospheric Research, Leipzig

Germany

Germany

Germany

Student research assistant in the research group "Atmospheric Aerosols" Major duty: Compile, process and analyze data of the CARIBIC (Civil Aircraft for the

Regular Investigation of the Atmosphere Based on an Instrument Container) Project

03/2009 - 08/2009

Leibniz Institute for Tropospheric Research, Leipzig

Germany

Bachelor thesis at the research group "Atmospheric Aerosols"

Title: "The influence of clouds on aerosol particle concentration in the upper troposphere"

Teaching Experience

Teaching Assistant in Atmospheric Chemistry

Contributions to international conferences

September 2013 European Aerosol Conference 2013 in Prague

Topic: Vertical profiles of aerosol optical properties and wavelength dependent absorption at Maldives Climate Observatory Hanimaadhoo