

Curriculum Vitae

Dr. Wiebke Schubotz

born on September 7th 1984 in Rathenow, married

Address at work:

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School and University Education:

- **12/2015** Defence of the doctoral thesis entitled “Performance of Current Models of Speech Recognition and Resulting Challenges”, final grade: *magna cum laude*
- **04/2011 – 01/2016:** Research assistant at the collaborative research centre SFB/TRR 31 “The Active Auditory System” at the University of Oldenburg (Prof. Dr. Dr. Kollmeier)
- **01/2010 – 01/2011:** Diploma thesis at the University of Hamburg (Prof. Horns) entitled “The Density Distribution of Ultra-High-Energy Protons in the Local Galaxy Supercluster”, final grade: *very good*
- **10/2004 – 01/2011:** Study of Physics at the University of Hamburg (Minor subjects: elementary particle physics, astronomy, biophysics)
- **06/2004:** School leaving examination at the Alexander-von-Humboldt Gymnasium in Premnitz, final grade: *1,2*

Relevant Practical Skills:

- **since 05/2016** Coordinator of the research project “High Definition Clouds and Precipitation for Climate Prediction”, <http://hdcp2.eu/index.php?id=mission>
- **2012 – 2015:** Moderation of the annual working retreat of the group Medizinische Physik (among other things: holding a workshops on soft skills)
- **03/2014:** Organisation of the „SFB-Doktorandenworkshop“ at Langeoog (among other things: holding a workshop on career development)
- **since 09/2013:** Active involvement in the mentoring programme of the Deutsche Physikalische Gesellschaft (opening event, ombudsmann)
- **07/2010 – 03/2011:** Work at the PR department at DESY Hamburg
- **10/2010:** Active involvement in the organisation of the workshop “Cosmic Radiation Fields” at DESY Hamburg (Head: Dr. Tanja Kneiske)
- **03/2009:** Active involvement in the organisation of the annual conference of the Deutsche Physikalische Gesellschaft (section AMOP) in Hamburg (Head: Prof. Dr. Markus Drescher)
- **06/2007:** Organisation of the panel discussion „Kind und/oder Karriere?“ at the department of physics (in cooperation with the Career Center of the University of Hamburg)

Activities at the University:

- **since 11/2012:** Tutorials for the lecture „Psychologische, physiologische und audiologische Akustik“ at the University of Oldenburg
- **2012 – 2014:** Leadership of the „Jüngstenrat“ (group of the PhD students in the working group)
- **04/2012 – 02/2013:** Supervision of the practical training (Physics I/II) at the University of Oldenburg
- **10/2008 – 07/2010:** Tutorials for the lectures „Physik I/II“ at the University of Hamburg
- **10/2004 – 01/2010:** Active involvement in various committees of the university administration (student body, faculty council, appointments committee) of the University of Hamburg

Publications (peer-reviewed):

- “The influence of High-Frequency Envelope Information on Low-Frequency Vowel Identification” (PLOS ONE, 2016, <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0145610>)
- “Monaural Speech Intelligibility and Detection in Maskers with varying Amounts of Spectro-temporal Speech Features” (J. Acoust. Soc. Am., available online in september 2016)
- “Binaural Masking Release in Symmetric Listening Conditions with Spectro-temporally Modulated Maskers” (J. Acoust. Soc. Am., currently under revision)

Stays abroad:

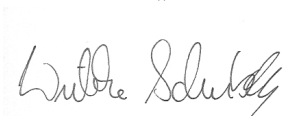
- **09/2007 – 05/2008:** Study of Physics at the University of Helsinki, Finland (courses: aerosol physics, aerosol dynamics, cosmology, general relativity)
- **08/2001 – 06/2002:** School year at the Lakeview Highschool, Oregon, USA

Foreign languages and competences:

- fluent in German (mother tongue) and English (written and spoken form)
- basic knowledge: French, Finnish, Danish
- computer skills: MS-Office, Unix, Matlab, L^AT_EX(also Beamer), Inkscape

Miscellaneous:

- Memberships: Deutsche Physikalische Gesellschaft, Netzwerk Wissenschaftsmanagement
- Choir „Cantaloop“ (board member in 2011 – 2013)



Hamburg, 08.06.2016