

# Academic Curriculum Vitae

## Tim Schäfer

\*August 31<sup>st</sup>, 1981 in Kassel  
Georg August Universität Göttingen  
Institut für Physikalische Chemie  
Abteilung Wodtke  
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### Marital Status

Married

### Academic Studies

10/2001 – 01/2006

Studies of chemistry at the Georg-August-Universität Göttingen

02/2005 – 05/2005

Erasmus stay at the University of Florence in the group of Prof. A. Brandi

06/2005 – 01/2006

Studies on the *Influence of cations on the vibrational energy transfer in azulene crown ethers* in the group of Prof. J. Troe at the Max-Planck-Institute for Biophysical Chemistry in Göttingen

01/2006

Diploma in Chemistry at Göttingen University

### Research Experience

01/2006 – 10/2009

Studies on the *Vibrational energy relaxation and rotational dynamics of associated liquids over a wide range of temperatures and pressures* in the group of Prof. J. Troe, supervised by Prof. D. Schwarzer at the Max-Planck-Institute for Biophysical Chemistry in Göttingen

06/2009

Ph.D examination

11/2009 - 12/2011

Postdoctoral studies on *Vibrationally promoted electron emission at metal surfaces* with Prof. A. M. Wodtke at UCSB in Santa Barbara, USA (from 10/2010: Georg-August-Universität Göttingen)

01/2012 - current

Head of the subgroup on *Surface Scattering Using Stark Decelerated and Oriented Beams* with Prof. A. M. Wodtke at the Georg-August Universität Göttingen

07/2012 – 10/2012

Guest Scientist in the group of Prof. G. Meijer at the Fritz-Haber-Institute, Berlin