

Technical University of Braunschweig  
Faculty of Life Sciences  
Department of Inorganic and Analytical Chemistry  
Hagenring 30, 38106 Braunschweig, Germany

Phone: 0049-531-391-5308

Mail: R.Frank@tu-bs.de



#### PERSONAL DATA

DATE OF BIRTH	8 March 1981
Place of Birth	Wolgast
NATIONALITY	German
MARITAL STATUS	Married, one child

#### SCIENTIFIC EDUCATION

- 1999: University entrance diploma (Abitur)
- 2000–2003: Apprenticeship as a chemical laboratory assistant at BASF SE in Ludwigshafen (Rhine)
- 2003–2009: Undergraduate and graduate studies at the University of Leipzig, grades as Bachelor (B.Sc.) and Master of Science (M.Sc.).  
Research period (10 months) at Monash University (Melbourne/Australien) dealing with the synthesis of lanthanoide complexes under the supervision of Prof Glen B. Deacon und Prof Peter C. Junk.  
Master thesis in theoretical chemistry supervised by Prof Barbara Kirchner with the title “Computational Studies of Phosphorus Compounds”
- 2009–2012: PhD in Inorganic Chemistry at the University of Leipzig under the supervision of Prof Evamarie Hey-Hawkins dealing with “Boron Cluster Based Carboxylic Acids for Incorporation into Breast Tumour Selective Peptides for Boron Neutron Capture Therapy”.
- 2012–2014: Postdoctoral Research at the University of Oxford (UK) on the synthesis of transition metal boryl complexes from boryl anions under the supervision of Prof Simon Aldridge und Prof D. Michael P. Mingos.
- since 2015: Establishment of an independent research group including one doctoral position. Research interests include all aspects of state-of-the-art boron chemistry including carbene-stabilised boron species and low-valent boron compounds.

HONOURS AND ACKNOWLEDGEMENTS

Arthur-Hantzsch-Award 2004, Ernst-Beckmann-Award 2006, Hermann-Kolbe Award 2008 – donated by the University of Leipzig for excellent study course work

Young-Chemist-Award donated by the Wilhelm-und-Else-Heraeus-Foundation 2008

PhD scholarship granted by the “Fonds der Chemischen Industrie” Association

Dissertation Award 2012 donated by the Research Academy Leipzig (RAL)

Postdoctoral Scholarship granted by the Alexander-von-Humboldt Foundation within the Feodor-Lynen-Programme

Habilitation scholarship granted by the “Fonds der Chemischen Industrie” Association within the Liebig-Programme