

CURRICULUM VITAE

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Education

2007 Ph.D., Heidelberg University
2002 Diploma in physics, FU Berlin

Employment

2020 – Lichtenberg- (W2-)Professor at the TU Braunschweig
2018 – Research group leader at MPS, Göttingen (ERC Starting Grant)
2012 – 2018 Postdoctoral researcher at MPS, Göttingen
2011 – 2012 Postdoctoral researcher at Potsdam University
2007 – 2010 Postdoctoral research fellow at ESA/ESTEC in Noordwijk
2004 Young Graduate Trainee at ESA/ESOC in Darmstadt
2003 Research assistant at the Max Planck Institute for Nuclear Physics in Heidelberg

Awards and Scholarships

2021 Agnes-Pockels-Fellowship by the Technische Universität Braunschweig
2019 Lichtenberg-Professorship by the Volkswagen Foundation
2017 ERC Starting Grant “Comet and Asteroid Re-Shaping through Activity (CAstRA)”
2018 – 2023 Member of the Elisabeth-Schiemann-Kolleg of the Max Planck Society
2014 Dorothea-Schlözer Qualification Programme at Göttingen University
2004 – 2007 Doctoral fellowship of the German National Academic Foundation (*Studienstiftung des deutschen Volkes*)
1999 – 2000 Scholarship for an academic year in the UK by the German Academic Exchange Service (DAAD)
1996 – 2002 Student fellowship of the German National Academic Foundation

Memberships

- Coordinator of the “Far Environment Working Group” for ESA’s Comet Interceptor mission (since 2020)
- Member of ESA’s Solar System and Exploration Working Group (2019–21)
- Co-Investigator on the Dust Analyzer (PI Uni Stuttgart) on board JAXA’s DESTINY+ mission to the active asteroid Phaethon
- Associated scientist on the Rosetta/OSIRIS instrument