

## Curriculum Vitae

Dr. rer. nat. Dennis Schlippert



### Research Topics

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Matter-wave interferometry for

- Tests of fundamental physics
- Inertial navigation

### Current Position

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Since 08/2018     **Junior Research Group Leader**  
Leibniz Universität Hannover (LUH), Germany, [www.igo.uni-hannover.de](http://www.igo.uni-hannover.de)



### Scientific Background

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11/2014-07/2018     **Postdoctoral Researcher**  
Leibniz Universität Hannover (LUH), Germany  
With Prof. Dr. E. M. Rasel



07/2010-11/2014     **Doctoral Studies (Dr. rer. nat.), HALOSTAR fellow**  
Leibniz Universität Hannover (LUH), Germany  
With Prof. Dr. E. M. Rasel



01/2011-08/2011     **Research Scholar**  
University of California Berkeley, Berkeley, CA, USA  
With Prof. Dr. H. Müller



11/2008-05/2009     **Research Scholar**  
NASA Jet Propulsion Laboratory, California Institute of Technology, Pasadena, CA, USA  
With Dr. N. Yu



10/2005-07/2010     **Diploma (Dipl.-Phys.; Physics)**  
Leibniz Universität Hannover (LUH), Germany  
With Prof. Dr. E. M. Rasel



### Scholarships and memberships

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Since 02/2020     Appointed member of the Junge BWG (Braunschweigische Wissenschaftliche Gesellschaft)

Since 2019     Cluster of Excellence *QuantumFrontiers* (EXC-2123), Executive board, representative of students & researchers

Since 2018     QUEST-Leibniz-Forschungsschule, Board, representative of researchers

Since 2018     BMBF *Quantum Futur* grant holder

2015-2018     CRC *geo-Q* (SFB 1128), Executive board, representative of students

2009-2012     HALOSTAR fellow