## Robin N. Thor, M.Sc.

Education:	09/2016 – present:	<b>Ph.D. in Geodesy and Geoinformation Science</b> Technical University of Berlin, Germany Thesis topic: <i>Extracting tides from laser altimetry observations: A global approach</i>
	02/2014 – 06/2016:	<b>M.Sc. in Civil Engineering</b> (GPA: 8.8 / 10, cum laude) Delft University of Technology, the Netherlands Specialization: Geoscience and Remote Sensing Thesis topic: <i>Mapping the Thickness of the Martian Elastic Lithosphere Using</i> <i>Maximum Likelihood Estimation</i>
	10/2010 – 09/2013:	<b>B.Sc. in Geodesy and Geoinformatics</b> (GPA: 9.2 / 10) University of Stuttgart, Germany Thesis topic: <i>Least-Squares Prediction of Runoff</i>
Research Positions:	09/2016 – present: 10/2013 – 01/2014:	Doctoral researcher at the Max Planck Institute for Solar System Research Göttingen, Germany Trainee at the European Space Research Institute (ESRIN) Frascati, Italy
<u>Teaching</u> Positions:	05/2012 – 02/2013: 01/2012 – 03/2012:	<b>Teaching assistant</b> Institute of Engineering Geodesy, University of Stuttgart <b>Teaching assistant</b> Institute of Geodesy, University of Stuttgart
<u>Honors and</u> <u>Awards:</u>	2017 2013 2011	Outstanding Student Poster Award, European Planetary Science Congress "Best Bachelor's thesis of the year" awarded by the "Club of Friends of the Programme Geodesy and Geoinformatics at the University of Stuttgart" Scholarship of Germany
Publications:	<b>R. N. Thor</b> , R. Kallenbach, U. R. Christensen, A. Stark, G. Steinbrügge, A. Di Ruscio, P. Cappuccio, L. less, H. Hussmann, J. Oberst (2019). Prospects of measuring Mercury's tidal Love number h2 with the BepiColombo Laser Altimeter (BELA). Submitted to <i>Astronomy &amp; Astrophysics</i> .	
	<ul> <li>R. N. Thor, R. Kallenbach, U. R. Christensen, P. Gläser, A. Stark, G. Steinbrügge,</li> <li>J. Oberst (2019). Submitted to <i>Journal of Geophysical Research: Planets</i>.</li> <li>G. Steinbrügge, T. Steinke, R. N. Thor, A. Stark, H. Hussmann (2019). Measuring Ganymede's</li> </ul>	
	<ul> <li>Librations with Laser Altimetry. <i>Geosciences</i>, 9, 320.</li> <li>M. J. Tourian, <b>R. N. Thor</b>, N. Sneeuw (2015). Least-Squares Prediction of Runoff Over Ungauged Basins. In: Rizos C., Willis P. (eds) IAG 150 Years. International Association of Geodesy Symposia, vol 143. Springer, Cham.</li> </ul>	
<u>Conferences:</u>	2019 2019 2018 2018 2018 2018 2017 2017 2017 2017	19 <sup>th</sup> BepiColombo SWT meeting, Noordwijk, the Netherlands 13 <sup>th</sup> European Planetary Science Congress, Geneva, Switzerland 12 <sup>th</sup> European Planetary Science Congress, Berlin, Germany Workshop in Geology and Geophysics of the Solar System, Petnica, Serbia Asia Oceania Geosciences Society (AOGS) 15 <sup>th</sup> Annual Meeting, Honolulu, USA 17 <sup>th</sup> BepiColombo SWT meeting, Braunschweig, Germany 11 <sup>th</sup> European Planetary Science Congress, Riga, Latvia Rocks & Stars II conference, Göttingen, Germany 1 <sup>st</sup> IUGG Symposium on Planetary Science, Berlin, Germany EGU General Assembly, Vienna, Austria
<u>Invited</u> <u>Seminar</u> Talks:	2019 2019 2018	Delft University of Technology, Delft, the Netherlands Sapienza University of Rome, Rome, Italy National Central University, Taoyuan, Taiwan