

# Curriculum Vitae

## Personal Data

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Name Julia Kukulies  
Adress Gräddgatan 5  
41276 Gothenburg  
Sweden  
Date of Birth 21.11.1992  
Birthplace Kiel, Germany  
E-Mail julia.kukulies@gu.se



## Education

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Sep 2018 – University of Gothenburg, Sweden  
PhD position in Natural Sciences  
  
Title of PhD project: *Dynamics and importance of convection for precipitation in the Third Pole region – satellite observations vs. modelling*

Sep 2017 – Jun 2018 University of Gothenburg, Sweden  
M.Sc. in Climatology, Final grade: VG (Excellent)  
  
Title of Master's thesis: *Temporal and spatial variability of clouds, convection and precipitation over the Tibetan Plateau derived from CloudSat/CALIPSO and GPM*

Sep 2017 – Dec 2017 Nanjing University, China  
School of Atmospheric Sciences: Aerosol-cloud research group  
Master's thesis project

Sep 2013 – Jun 2016 University of Gothenburg, Sweden  
B.Sc. Earth Sciences – Physical Geography and Climatology,  
Final grade: VG (Excellent)

## Extracurricular Activities

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Sep 2018 -	Executive Secretary of APECS (Association of Polar Early Career Scientists)
Aug 2018	Summer school: Air quality in China, Helsinki
Jun 2018	ITPCAS Summer School on Climate Modelling, Beijing
Jul – Sep 2016	Internship at Max Planck Institute for Meteorology Project title: <i>Validation and parametrization of land-atmosphere coupled and uncoupled WEED scheme simulations</i> Hamburg, Germany
Sep 2015 – Jan 2016	Student course assistant in GIS University of Gothenburg, Sweden
Jul – Aug 2014	Student research assistant at Helmholtz Centre for Ocean Research (GEOMAR) Kiel, Germany

## Publications

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**Kukulies, J.**, Chen, D. and Wang, M., 2019: Temporal and spatial variations of convection and precipitation over the Tibetan Plateau based on recent satellite observations. Part I: Cloud climatology derived from CloudSat and CALIPSO. *International Journal of Climatology*.

**Kukulies, J.**, Chen, D. and Wang, M., 2020: Temporal and spatial variations of convection and precipitation over the Tibetan Plateau based on recent satellite observations. Part II: Precipitation climatology derived from GPM. *International Journal of Climatology*.

## Other Qualifications

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Programming Languages	Python, R, Matlab, CDO, NCO, Linux, Bash German, Swedish, English, French, Spanish
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