

Assistant Professor

Department of Environmental Science and Analytical Chemistry (ACES), Stockholm University, Sweden

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Education:

- **PhD in Environmental Sciences**, *Paul Scherrer Institute / Swiss Federal Institute of Technology ETH*, Switzerland, October 31, 2011
- **MSc in Environmental Sciences**, *Swiss Federal Institute of Technology ETH, Switzerland / University of Colorado, Boulder, USA*, 2007

Research positions held, including postdoctoral positions:

- **Research Scientist**, *Karlsruhe Institute of Technology, Germany*, 2014 – 2017
- **Postdoctoral Research Associate**, *University of Washington, Seattle, USA*, 2011 – 2014
- **PhD student**, *Paul Scherrer Institute, Switzerland*, 2007 – 2011
- **Undergraduate Research Assistant**, *University of Colorado, Boulder, USA*, 2007
- **Undergraduate Research Assistant**, *Karlsruhe Institute of Technology, Germany / Mexico City, Mexico*, 2006
- **Undergraduate Research Assistant**, *Paul Scherrer Institute, Switzerland*, 2005 - 2006

Honors and awards:

- **EGU Atmospheric Sciences Division Outstanding Early Career Scientist Award**, Vienna, 2018
- **Wallenberg Academy Fellow 2017**, Sweden, 2017
- **Invited to Global Young Scientists Summit**, Singapore, 2016
- **Student poster award**, AAAR 28th Annual Conference 2009, Minneapolis, USA, 2009

Grants awarded:

- PI, Wallenberg Academy Fellowship (14 MSEK), 2018-2022
- PI, 2 4-year PhD positions, China Scholarship Council (CSC). 2015 - current
- PI, Research Seed Capital (RiSC), Minist. für Wissenschaft, Forschung und Kunst Baden-Württemberg (MWK): Development of a quantitative single particle mass spectrometer, 2015 – 2017
- Co-PI, EMSL proposal 49077: Molecular identification of non-proteinaceous biological particles towards nucleating ice, 2015 - 2016
- (Anreiz-)programm zur Berufung/Einstellung von Frauen an den Hochschulen des Landes Baden-Württemberg, MWK, 2014

Publications and presentations:

- **55 peer-reviewed articles** in scientific journals, 1 in *Proc. Nat. Acad. Sci.*, 1 in *Nature Comm.*
- 3188 citations, **h-index 30** (*ISI Web of Science*, December 2018)
- **10 invited talks** at universities, seminar series, conferences, 2008 – current
- **26 oral presentations** as the first author at international scientific conferences, 2008 – current
- Selected for research presentations at external reviews/audits of respective institutes (as PhD student in 2011 and as scientific researcher at Karlsruhe Institute of Technology in 2016)

Positions of trust and consulting:

- **Thesis reviewer/committee member**, PhD E. Ahlberg, *Lund Univ.*, 2018
- **Associate Editor** for *AMBIO*
- **Member Committee on Nucleation and Atmospheric Aerosols (CNAA)**
- **Committee member** for Fissan Pui Award 2018
- **Committee member** for GAeF PhD Award 2018

Claudia Mohr– Curriculum Vitae

- **Reviewer** for Natural Environment Research Council of the UK (NERC), UK
- **Journal Referee** for *Atmospheric Chemistry and Physics*, *Atmospheric Pollution Research*, *Environmental Science and Technology*, *Geophysical Research Letters*, *Atmospheric Measurement Techniques*, *Journal of Atmospheric Chemistry*
- Member of organizing committee for conference “Ultrafine Particles – Air Quality and Climate” in Brussels

Teaching at the University Level:

- **Lecturer**, Aerosol Chemistry, *Stockholm University*, 2017 - current
- **Design and implementation of laboratory classes** for new Meteorology MSc curriculum, *Karlsruhe Institute of Technology*, Germany, 2015 - 2016
- **Guest Lecturer**, *University of Washington, Seattle, USA*, 2013 – 2014
- **Teaching Assistant**, Tropospheric Chemistry, *Swiss Federal Institute of Technology ETH*, Switzerland, 2010 - 2011