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PhD student

12.05.1993, Krefeld (Germany)

EDUCATIONAL BACKGROUND

- 04/2018 - present **PhD student** in the Institute for Experimental Cellular Therapy (University Hospital Essen) enrolled at the Faculty of Biology of the University Duisburg-Essen
- 10/2015 - 03/2018 **Master of Science** in Medical Biology at the University of Duisburg-Essen
- 10/2012 - 09/2015 **Bachelor of Science** in Molecular Biomedicine at the Rheinische Friedrich-Wilhelms University of Bonn
- 09/2003 - 06/2012 **Abitur** - General qualification for University entrance at the Maria-Sibylla-Merian Gymnasium Krefeld

RESEARCH EXPERIENCE

- 08/2017 - 03/2018 **Master Thesis** at the Institute for Virology, University Hospital Essen, Essen, Germany
Title: “Establishment of a system for the quantification of type III interferon signaling and its application for the investigation of the cytomegaloviral interferon antagonism”
- 01/2016 - 12/2017 **Work as student assistant** at the Institute for Virology, University Hospital Essen, Essen, Germany

- 02/2017 - 04/2017 **Internship** at the Oregon Health and Science University, Vaccine and Gene Therapy Institute, Portland, Oregon, USA
Title: “Rhesus cytomegalovirus induced changes of the host proteome”
Title: “Investigation of the IRF3 antagonism in Rhesus cytomegalovirus infected cells”
- 11/2016 - 12/2016 **Internship** at the Institute for Virology, University of Freiburg, Freiburg, Germany
Title: “Comparative analysis of the interferon type I and III induced Jak/STAT signaling pathway”
- 02/2017 - 04/2017 **Bachelor Thesis** at the Institute for Virology, Rheinische Friedrich-Wilhelms University of Bonn, Bonn, Germany
Title: “Investigation of the coronaviral interferon antagonism in bat cells by determination of the nuclear translocation of STAT1”
- 11/2014 - 12/2014 **Internship** at the at the Institute for Virology, Rheinische Friedrich-Wilhelms University of Bonn, Bonn, Germany
Title: “Coronaviral interferon antagonists”

FIELDS OF INTEREST

- Innate and adaptive immune system, antigen presentation, human leukocyte antigens, T-cell allorecognition, infectious disease, cytomegalovirus infections

PUBLICATIONS

- Vu Thuy Khanh Le-Trilling, Kerstin Wohlgemuth, Meike Rückborn, Andreja Jagnjic, **Fabienne Maaßen**, Lejla Timmer, Benjamin Katschinski, Mirko Trilling. STAT2-dependent immune responses ensure host survival despite the presence of a potent viral antagonist. JVI 2018, in press