
Curriculum Vitae Maria Lerm

Born: 1973-10-02 in Adelöv, Sweden

Address: Div. of Microbiology and Molecular Medicine, Lab1 floor 12
Faculty of Health Sciences, 581 85 Linköping

Home address: Rättaregatan 100, 58333 Linköping

Title: Associate professor

Role: Coordinator



- 1. Higher Education:** Master of Science in Biology, Linköping University (LiU) June 6th 1996. Master thesis awarded with the best mark.
- 2. Ph.D. in Biology** 09/02/2001 with the best mark possible (“summa cum laude”) at Freiburg University, which is one out of ten Elite Universities in Germany. Title of thesis: Substrate specificity of a novel family of bacterial toxins, which deamidate and transglutaminase Rho GTPases. Supervisors: Prof. K. Aktories, Prof. G. Neuhaus and Dr. G. Schmidt.
- 3. Post doc position:** Recruited to the group of Prof. Olle Stendahl at the Division of Medical Microbiology at LiU in 2002 and grantee of a scholarship from the Swedish Society for Medical Research (SSMF) 2002-2004.
- 4. Associate Professor:** in Medical Microbiology, LiU, 2009
- 5. Present position:** Since June 2014, permanent position as associate professor (biträdande professor) with 70% of my time for research.
- 6. Previous positions:** 04/2012-06/2014 permanent position as senior lecturer (LiU, Div. of Microbiology and Molecular Medicine), 04/2010-04/2012: two-year position as lecturer (LiU, Div. of Microbiology and Molecular Medicine) and senior researcher (Karolinska Institute, KI, Center for Infectious Medicine, working 80% at LiU and 20% at KI); 05/2004-03/2010: Assistant Professor (VR-FoAss), Div. of Medical Microbiology, LiU; 01/2002-05/2004: Post doc position (100% SSMF scholarship & 20% guest teacher,), Div. of Medical Microbiology, LiU; Post doc (03/2001-10/2001)&Ph.D. position (11/1996-02/2001) at the Institute of Pharmacology and Toxicology, University of Freiburg, Germany.
- 7. Graduated Ph.D. students:** Main supervisor for: Johanna Raffetseder (2016), Daniel Eklund (2013) and Amanda Welin (2011). Co-supervisor for Deepti Verma (2011), Martin Winberg (2008) and Ida Schoultz (2009).
Ongoing Ph.D. supervision Main supervisor for:, M.Sc. Sadaf Kalsum and M.Sc. Clara Braian. Co-supervisor for: Katarina Niward, LiU, Jagadees Muvva, KI, Malavika Ramesh, Uppsala University.
- 8. Awards: 2014:** The Fernstrom Award for Younger Promising Scientists, 100 000 SEK (personal award, as one out of six awardees in Sweden). **2009:** Grand Challenges Explorations Award from Bill & Melinda Gates Foundation, 100 000 USD for my research idea of Mtb latency as a dynamic phenomenon. The award was given to around 100 researchers out of 3000 applicants in international competition (~3% success rate).

9. Deductible time: Three children born 1999, 2003 and 2008, ~2 years of parental leave.

10. Financial support: (Swedish crowns received as main applicant/project leader, last 5 years)

- Research grant from the Swedish Research Council, 2016-2018 (680 000/year for three years)
- Research Grant from the Heart Lung Foundation 2016-18 (450 000/year for three years)
- Research Grant from Vinnova “Individual Research Mobility” 2016-18, (240 000)
- Research Grant from FORSS (Forskning in South East of Sweden) 2017, (350 000)
- Research grant from the 3R program of the Swedish Research Council, 2015-2017 (680 000/year for three years)
- Research Grant from the Heart Lung Foundation 2014-15 (1 500 000)
- Research grant from the Swedish Research Council+SIDA Global Health, 2013-2015 (1 550 000/year for three years)
- Research grant from the 3R program of the Swedish Research Council, 2013-2014 (700 000/year for two years)
- Grant for research time, Heart Lung Foundation 2012 (343 000)
- Research Grant from the Heart Lung Foundation 2012-13 (650 000)
- Research Grant from the Ekhaga Foundation 2012-13 (500 000)