

CURRICULUM VITAE

ULRIKA ISLANDER

RESEARCHER



Contact information:

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POSITIONS

Present:

2024-01 – 2025-12: **Guest researcher** (20%), Prof. Maria Faresjö lab, Inst. of Life sciences, Chalmers University of Technology (*project on pediatric autoimmune disease*)

2009-09 – cont: **Researcher**, group leader at the Dept. of rheumatology and inflammation research, University of Gothenburg (GU) (*projects on autoimmune and respiratory diseases*)

Previous:

2019-06 – 2023-06: **Research fellow**, group leader at the Inst. of medicine, GU (*projects on respiratory diseases: asthma and influenza*)

2017-06 – 2018-08: **Visiting researcher (Sabbatical)**, Prof. Burkhard Ludewig lab, Medizinisches Forschungszentrum, Institut für Immunbiologie, Kantonsspital St. Gallen, Switzerland (*project focus on immune responses to virus infection*)

2008-09 – 2009-09: **Assistant researcher**, Prof. Hans Carlsen lab, Dept. of rheumatology and inflammation research, GU

2007-04 – 2008-09: **Postdoctoral researcher**, Prof. Anna Rudin lab, Dept. of rheumatology and inflammation research, Sahlgrenska Academy, GU (*project focus on Th17 cell responses to bacteria*)

EDUCATION

Docent certificate:

2015-02-12: **Associate Professor in Immunology** at the Sahlgrenska Academy, GU

Doctoral degree:

2007-03-22: **PhD in Rheumatology**, University of Gothenburg (GU), Sweden
Thesis title: "Immunomodulation by Estrogen and Estren"

Higher education degree:

1998 - 2001: **Master of Science in Molecular biology**, University of Lund, Sweden

Completed courses in leadership and pedagogy:

2023: Development reviews, (GU skills development program)

2023: Feedback (GU skills development program)

2015-2016: Research Leader Initiative, (GU skills development program)

2015: Coaching methodology in the academy, (GU skills development program)

2013: Independent working in pedagogics, (5hec)

2011: Area-specific pedagogics, (5hec)

2010: Supervision in research education, (5hec)

SCIENTIFIC EXPERIENCE

Peer-reviewed publications:

- 56 original articles (17 as last author, 8 as first author)
- 1 review

A complete list of publications is on ORCID:

<https://orcid.org/0000-0002-8493-1739>

Research focus:

The overall aim of my research is to identify cellular and molecular processes that underlie the sex difference in autoimmune and respiratory diseases including RA, SLE, asthma, and influenza.

Appointment:

2023 – cont: **SciLifeLab group leader**, www.scilifelab.se/researchers/ulrika-islander/

LEADERSHIP EXPERIENCE

Main supervisor of PhD students (date of thesis defense indicated):

- 2020 – cont: MSc Aidan Barrett, Thesis title: “Influence of estrogen on sex bias in inflammation”, (*defense planned for 2024-09-11*)
- 2016-12-09: PhD Annica Andersson, Thesis title: “Estrogens and interleukin-17 in arthritis and associated osteoporosis”
Current role: Associate Director, Clinical Regulatory Writing at AstraZeneca
- 2015-05-21: PhD Angelina Bernardi, Thesis title: “Immune regulation by selective estrogen receptor modulators”, *Current role: Global study manager at AstraZeneca*

Co-supervisor of PhD and Licentiate students (date of thesis defense indicated):

- 2021-10-28: Licentiate Jauquiline Nordqvist, “Osteoporosis in murine SLE – treatment with a tissue-selective estrogen complex”, *Current role: Consultant at AstraZeneca*
- 2014-05-16: PhD Alexandra Stubelius, Thesis title: “Estrogen and 2-methoxyestradiol – Regulation of arthritis and reactive oxygen species”
Current role: Associate Professor at Chalmers University of Technology

Main supervisor of post-doctoral researchers:

- 2020 – 2022: PhD Piotr Humeniuk
- 2019 – 2023: PhD Carmen Corciulo
- 2018 – 2022: PhD Christina Drevinge
- 2017 – pres.: PhD Julia Scheffler
- 2016 – 2017: PhD Catalin Koro
- 2012 – 2014: PhD Louise Grahne

Leader of technical staff in the research group:

- 2020-2022: Alicia Del Carpio Pons, Research assistant
- 2019: Louise Henningson, Research engineer

MANAGEMENT EXPERIENCE

Academic management assignments:

- 2021 – 2022: Member of the Permanent Examination Board, Inst. of medicine, GU
- 2018 – 2024: Member of the Department Council, Inst. of medicine, GU
- 2015 – cont: Member of the Management Council, Dept. of rheumatology and inflammation Research, GU
- 2015 – cont: Member of the Committee for Doctoral Education, Inst. of medicine, GU

Management of education:

- Course leader at the unit for Pedagogical development and Interactive Learning, GU
- 2024-2025: “Supervision in postgraduate Programmes (PIL201 SA)”
- Course leader for PhD courses at the Inst. of medicine, GU
- 2016 – 2022: “Immunological and molecular biology laboratory techniques” – 5hec
- 2007 and 2009: “Research seminars in Infection, Immunology and Inflammation” – 1.5hec

Participation in PhD thesis evaluation committees at the Sahlgrenska Academy:

- 2022-11-25: Özgü Aydoğan
- 2022-06-07: Felix S. Klose
- 2022-02-24: Maria Hammarlund
- 2021-11-19: Georgios Mavroudis
- 2021-10-26: Agnes Dahlstrand Rudin
- 2016-05-04: Margaretha Smith