

PERSONAL INFORMATION

Family name, First name: Quax, Tessa E.F.

Researcher unique identifier(s): <https://orcid.org/0000-0001-5516-5871>

Date of birth: 22 September 1986

Nationality: Dutch

URL for website: www.quaxlab.org

Google Scholar: https://scholar.google.nl/citations?user=_kB5b7gAAAAJ&hl=en

• PREVIOUS POSITIONS

- 2019-2021 **Emmy Noether Research Group Leader**, Faculty of Biology, University of Freiburg, DE.
- 2018-2019 **Margarete von Wrangell Fellow**, University of Freiburg, DE.
- 2018 **Post-doctoral Carl Zeiss Fellow**, University of Freiburg, DE, Prof. Albers's group.
- 2014-2017 **Post-doctoral EMBO and Marie Curie Fellow**, University of Freiburg, DE, Prof. Albers's group.
- 2013-2014 **Pegasus Marie Curie Fellow**, Leuven University, Belgium (BE), Prof. Lavigne's group.

• EDUCATION

- 2013 **Joint PhD**, Pasteur Institute, Paris, France (FR), supervisor: Dr David Prangishvili; and Wageningen University, the Netherlands (NL), supervisor: Prof. John van der Oost. *Judicium: tres honorabile*. Top 5% of PhD students.
- 2009 Prestige **Master's** in Biomolecular Sciences, Utrecht University, NL. Top 10% of students.
- 2009 Xtrack **extracurricular Master's** for outstanding students, Utrecht University, NL. Top 2% of students.
- 2007 **Bachelor's in Biology**, Utrecht University, NL. Top 10% of students.

• CURRENT POSITION(S)

- 2021- **Associate Professor**, Groningen Biomolecular Sciences and Biotechnology Institute, University of Groningen, NL.

HONOURS AND AWARDS

- 2021 **Hector RCD Award**, Hector Fellow Academy, DE
- 2015 Federation of European Microbiological Societies **Poster prize**, FEMS meeting, NL.
- 2014 Louis Forest Prize for **Best PhD thesis in Life Sciences**, FR.
- 2014 Westenbrink Prize for **Best PhD thesis in Biochemistry/Molecular Biology**, NL.
- 2012 **Poster prize** at International Gordon Research Conference on Archaea, Italy.
- 2012 **Best poster award** at Molecular Biology of Archaea 3 meeting in Marburg, DE.
- 2009 **Best research proposal** at Graduate School of Life Sciences, Utrecht University, NL.

• RESEARCH GRANTS

- 2021 **Individual PhD project** from the SPP 2330 prokaryotic viruses (DFG)
- 2021 **PhD position** from the Hector Fellow Academy, DE
- 2019 **Emmy Noether grant**, Deutsche Forschungsgemeinschaft (DFG), DE

- 2018 **Margarete von Wrangell Habilitation Program**, Ministry of Science, Research and the Arts (MWK), Baden-Württemberg, DE.
- 2017 **Carl Zeiss Post-doctoral fellowship**, DE.
- 2013 **Marie Sklodowska-Curie European Fellowship**, European Commission, EU.
- 2013 **EMBO post-doctoral fellowship**, European Molecular Biology Organization, EU.
- 2013 **Rubicon post-doctoral fellowship**, Dutch Research Council (NWO), NL.
- 2013 **Pegasus Marie Curie post-doctoral fellowship**, Research Foundation – Flanders, BE.
- 2013 SynMikro short-term **exchange fellowship**, Max Planck Institute Marburg, DE.
- 2013 Van Gogh **travel grant** for French-Dutch scientific collaboration, NL.
- 2013 Van Gogh **travel grant**, NL.
- 2011 Eole **travel grant** for scientists. Awarded by the French-Dutch Academy, FR.
- 2009 **PhD grant** for three years, French government, via Pierre and Marie Curie University (Paris VI), FR.

- **SUPERVISION OF GRADUATE STUDENTS**

- 2014-to date Main supervisor of 3 PhD students (started 2019 and 2021). Co-supervisor of 1 PhD student (degree awarded 2020). Supervisor of 5 MSc, 5 BSc Students. All at University of Freiburg, DE.
- 2013-2014 1 MSc and 1 BSc Student, Laboratory of Gene Technology, University of Leuven, BE.
- 2009-2013 2 MSc Students, Microbiology Department, Pasteur Institute, FR.
- 2009-2013 1 MSc Student, Microbiology Department, Wageningen University, NL.

- **TEACHING ACTIVITIES**

- 2020-to date Member of the Programme Committee and Lecturer for the Educational Master's in Biotechnology, University of Freiburg, DE.
- 2018-to date Lecturer in the Bachelor's profile module in Microbiology, University of Freiburg, DE.
- 2015-to date Supervisor for the Chemistry & Microbiology orientation module, University of Freiburg, DE.
- 2018-2019 Supervisor for the practical course Microbiology basic module, University of Freiburg, DE.
- 2015-2018 Teaching assistant in the Microbiology specialization module, University of Freiburg, DE.
- 2014-2015 Lecturer in Prokaryotes and Biotechnology, Leuven University, BE.
- 2011 Teaching assistant in the Advanced Microbiology course, Wageningen University, NL.
- 2008 Member of the Programme Committee for Molecules in Life course for high school students, Junior College Utrecht, Utrecht University, NL.
- 2008 Teaching assistant in the BSc Biodiversity course, Utrecht University, NL.

- **ORGANIZATION OF SCIENTIFIC MEETINGS**

- 2021 **Chair** of the 'Viruses of Microbes' mini-symposium during the annual meeting of the German Microbiology Society (VAAM).
- 2021-to date **Chair** of the Scientific Advisory Board of the International Society of Viruses of Microbes (ISVM) that organizes biannual meetings for ~500 participants.
- 2019-to date **Vice-chair, chair** of the Gordon Research Conference 'Archaea' 2021 (US) and 2023 (CH).
- 2018 Member of the **Scientific Advisory Board** of the ISVM meeting, PL.

- **INSTITUTIONAL RESPONSIBILITIES**

- 2021 Recruitment panel member, Faculty of Biology, University of Freiburg, DE.
- 2007-2009 Student member of the Board of Studies of the Graduate School of Life Sciences, Utrecht University, NL.
- 2006-2007 Student member of the Faculty Council of the Faculty of Science of Utrecht University, NL.
- 2005-2008 Member of the Biology Department Council of Utrecht University, NL.

- **REVIEWING ACTIVITIES**

- 2020 **Review panel member**, doctoral programme in Microbiology and Biotechnology, Helsinki University, Finland.
- 2016-2020 **Guest editor** of two ‘Viruses of Microbes’ special issues of *Viruses*.
- 2019-to date **Associate editor** of *BMC Molecular and Cell Biology*.
- 2019-to date **Associate editor** of *Frontiers Biology of Archaea*.

- **MEMBERSHIPS OF SCIENTIFIC SOCIETIES**

- 2020-to date **Chair** of the special group ‘Viruses of Microbes’ of the VAAM, DE.
- 2020-to date **Board member** of the DFG SPP2330 ‘New concepts in prokaryotic virus-host interactions’.
- 2015-2020 **Board member (Secretary)** of the International Society of Viruses of Microbes.
- Since 2015 Member of VAAM, DE.
- Since 2012 Member of the Dutch Microbiology Society (KNVM).

- **CAREER BREAKS**

- 03/2017-06/2017 Parental leave
- 09/2019-11/2019 Parental leave