Curriculum vitae Elina Salmela

1. Research qualifications

Degrees

31 May 2022	Title of Docent in Population Genetics, University of Helsinki
11 June 2013	Doctor of Philosophy (Medical Genetics), University of Helsinki, Finland
26 October 2000	Master of Science (Genetics), University of Turku, Finland

Current position

10/2016 - 10/2022	Senior postdoc and coordinator of population genetics projects, Sugrige research group of Prof. Päivi Onkamo, Univ. Turku / Univ. Helsinki, Finland
01/2017 - 12/2022	Visiting postdoc, Max Planck Institute for the Science of Human History / Max Planck Institute for Evolutionary Anthropology, Jena/Leipzig, Germany

Previous work experience

08/2013 - 09/2016	Database coordinator and part-time postdoctoral researcher, Canine Genomics Group of Prof. Hannes Lohi, Univ. Helsinki, Finland
08/2006 - 06/2013	Doctoral student, Multifactorial Diseases Res. Group of Prof. Juha Kere, Univ. Helsinki
11/2004 - 07/2006	Career break: family leave, 21 months
10/2000 - 10/2004	Assistant Geneticist and doctoral student, Finnish Genome Center, Helsinki, Finland
06/1996 - 06/2000	Res. assistant and master's student, Univ. Iceland (10 mo.) and Univ. Turku (11 mo.)

Research funding and grants (selection)

2020	Postdoctoral project grant, Ella and Georg Ehrnrooth Foundation, 31 000 €
2018, 2016	Application co-author in two project grants from Jane and Aatos Erkko Foundation, in total 1147 000 €, PI Päivi Onkamo
2017	Postdoctoral project grant, Jenny and Antti Wihuri Foundation, 28 000 €
2017	Postdoctoral project grant, Ella and Georg Ehrnrooth Foundation, 14 000 \in
2016, 2015	Application co-author in two project grants from Kone Foundation, in total 200 000 €, PI Päivi Onkamo
2014	Postdoctoral project grant, Jenny and Antti Wihuri Foundation, 28 000 \in

2. Teaching and supervision experience

Research supervision

0 0	Co-supervision of one PhD student and one MSc student; principal supervision of one BSc thesis; membership in one doctoral thesis committee
	Co-supervision of two PhD students; principal supervision of one MSc and one BSc thesis; examination of one MSc thesis

Teaching merits (selection) (more details at www.iki.fi/elina.salmela/cv/)

- 2022 Demonstration of teaching skills for the title of Docent, University of Helsinki
- 2020 2021 Introductory studies in university pedagogy, University of Turku, 10 credit units
- 2020 Demonstration of teaching skills, University of Turku; graded excellent
- 2016 2022 Lecturer on 9 courses (repeated on 1-4 semesters), Univ. Helsinki and Univ. Turku: in total 97 hours of contact teaching; preparation and ongoing development of teaching materials; grading of preassignments, exams and other coursework; experimentation with variable teaching methods like flipped classroom.

3. Public engagement and interaction within the University community

Dissemination of research results (more details at www.iki.fi/elina.salmela/cv/)

- 2010 2022 25 academic talks in international conferences, workshops and seminars including CIFU XIII (2022) and ISBA8 (2018)
- 2008 2019 7 poster presentations at international conferences
- 2008 2022 9 non-peer-reviewed scientific publications
- 2001 2022 30 peer-reviewed scientific publications (see www.iki.fi/elina.salmela/publications)

Co-organizing workshops, seminars and symposiums

1-day symposium "The interdisciplinary past of the Uralic linguistic area" at CIFU XIII in Vienna, Austria
3-day workshop "Contacts and Dispersal in the Uralic area" in Seili, Finland
1-day symposium "Tracing evolution through time using ancient DNA" at ESEB2019 in Turku, Finland
2018 2-day seminar "Human Evolution and Cultural Change" in Turku, Finland
5-day workshop "Archeogenetics in the Archipelago" in Seili, Finland

Other key academic merits

- 2021 Expert consulting for the new permanent exhibition in National Museum of Finland, "Otherland"
- 2021 Expert statement to the Saami Parliament of Finland concerning the reburial of Saami bones from the Anatomical collection from the University of Helsinki
- 2015 2016 Member of the Academy Club for Young Scientists, Finnish Academy of Science and Letters

Popularisation of science (more details at www.iki.fi/elina.salmela/cv/)

- 2019 2022 3 publications for lay audience, including *Science Journal for Kids and Teens* (2022)
 2016 2022 30+ blog posts at my science blog *Akateeminen ilonpilaaja* at www.iki.fi/elsa/blogi
- 2011 2022 20 presentations for lay audience, including 6 visits to secondary schools
- 2008 2021 23 interviews in the media, most recent in *The Economist* (7 August 2021)

More CV details available at www.iki.fi/elina.salmela/cv