

CURRICULUM VITAE (updated 14.1.2019)

NAME SARIS, Per Erik Joakim

<https://orcid.org/0000-0001-7330-4177>

DATE AND PLACE OF BIRTH Helsinki 21 Jan 1960

POSITION ON CLOSING DATE FOR APPLICATION

Professor, Department of Microbiology, Faculty of Agriculture and Forestry,
University of Helsinki (from Aug 1998, permanent position as Professor of Food
Microbiology since 1.4.2002 and changed to Professor of Microbiology
19.11.2014)

Director of the Microbiology and Biotechnology division (appr. 100 employed) (from Jan 2007-
Dec 2017)

Director of the MSci program Microbiology and Microbial Biotechnology 2017-

EDUCATION AND TRAINING

Candidate of Natural Sciences, Genetics, Oct 1983
University of Helsinki

Candidate of Philosophy, Genetics May 1984
University of Helsinki

Doctor of Philosophy, Genetics, Nov 1990
University of Helsinki

Title of PhD thesis "Structure and expression
of the *manXYZ* operon of *Escherichia coli*"

Docent in Genetics, University of Helsinki Aug 1991

PREVIOUS PROFESSIONAL APPOINTMENTS

Assistant, (Genetics, University of Helsinki), 1983-85
total 25 months

Research Fellow, (Genesit Ltd, University of Helsinki) total 57 months 1985-90

Group leader, (Institute of Biotechnology, University of Helsinki), 1990-97

total 89 months
Senior scientist, (Institute of Biotechnology, University of Helsinki, total 7 months) 1998

Scientist, Applied Chemistry and Microbiology, University of Helsinki, total 7 months 1998

SUPERVISED DOCTORAL DISSERTATIONS 19 times

Mingqiang Qiao 1996

Runar Ra 1998

Tiina Immonen 1999

Marja Tolonen (together with Dr. Eeva-Liisa Ryhänen) 2004

Olli Koponen 2004

Shea Beasley 2004

Timo Takala 2005

Bamidele Raheem 2006

Justus Reunanen 2007

Janetta Hakovirta 2008

Ömer Simsek (for Ankara University together with Prof. Mustafa Akcelik) 2009

Hanan Abbas Hilmi 2010

Ruiqing Li for Nankai University (together with Prof. Mingqiang Qiao) 2011

Shanna Liu (for Nankai University together with Prof. Zhijiang Zhou) 2012

Navdeep Thakur (for Himachal Pradesh University together with Prof. T. C. Bhalla) 2013

Yurui Tang 2014

Shanna Liu 2014

Kari Kylä-Nikkilä (together with Prof. Airi Palva) 2016

Xing Wan (Together with Dr. Timo Takala) 2017

Duolong Zhu (for Nankai University together with Prof. Mingqiang Qiao) 2018

PUBLICATIONS IN SCIENTIFIC JOURNALS 114

SCIENTIFIC EXPERT POSITIONS

Examiner for doctoral dissertations 24 times
1994
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Official Opponent for 19 doctoral dissertations (6 abroad)	1994
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As Custos in PhD thesis Grading Committees 2002-	27 times
Examiner for 6 docent qualifications	1994
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Examiner for 1 licenciate thesis	2005
Supervisor for 10 master thesis	1997
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Examiner for 78 master theses	1997-
Evaluator of research proposals (The Netherlands, Israel, Norway, France, United Kingdom, Hungary, ERC, South Africa, Finland) (29 times altogether 282 proposals, member in panel 10 x and 1 x as chair)	2000-2018
Member of the steering committee for the collaboration between Cultor Ltd and The Chinese Academy of Science, Shanghai Division	1999
Scientific advisory board member of Oragenics Inc. USA	2004-2009
Scientific advisor for VP-Ductor Ltd.	2011
Member of the scientific board of the European Peptide Symposium EPS30	2008
Treasurer of the scientific board of the European Peptide Symposium EPS30	2008

SCIENTIFIC POSITIONS OF TRUST AND ADMINISTRATION

Project manager in 44 research projects and co-project manager in five projects 1990-2019 (One out of four groups in the Center of Excellence “Microbial Resources 2002-2007” of Academy of Finland and latest Academy of Finland funding “Synthetic biology of *Lactococcus lactis*” 2013-2017, Tekes “Rosin as an antimicrobial additive for thermoplastics in fibre- and textile applications” 2017-2018). Presently three industrial project ongoing.

Member of the Finnish Society of Sciences and Letters	2005-
Treasurer of the European Peptide Symposium EPS30 (901 attendants)	2008
Treasurer of the Finnish Peptide Society	2004-
Vice-chair of the Viikki biocenter program on genetics and genomics	2004-2009
Member of the Helsinki Committee on Education	1992-2000
Member of the board for PD (Professional Degree) school	2005-2007
Chair of the board for PD (Professional Degree) school	2008-
Member of the board of the Helsinki division of the Professor Association of Professors	2009-
Vice-chair of the Viikki Research Groups in Biosciences	2010-2011
Chair of the Viikki Research Groups in Biosciences (152 PIs)	2011-2014
Member of the collegium of the University of Helsinki	2010-2013
Deputy shop steward of University of Helsinki	2012-2013
Shop Steward of University of Helsinki	2014-2018
Head shop Steward of University of Helsinki	2018-
Member of Cooperation Advisory Board of University of Helsinki	2011-2017
Member of the personnel politics group of The Public Sector	2015-
Negotiating Commission JUKO	2015-