

CURRICULUM VITAE

June 2025

Name: Rintamäki, Eevi Helena (née Pakkanen), female**Place and date of birth:** Alavus, 07.09.1956**Nationality:** Finnish**Address:** Department of Life Technologies, University of Turku, FI-20014 Turku, Finland**CURRENT POSITION:** Professor, emerita in Molecular Plant Biology, Department of Life Technologies, University of Turku (2025-)**EDUCATION AND DEGREES AWARDED:**

Adjunct professorship: Plant Physiology, University of Turku	20 April 1994
Doctor of Philosophy, University of Turku, Plant physiology	16 November 1989
Doctoral dissertation: Ribulose-1,5-bisphosphate carboxylase-oxygenase. Characterization of the enzyme with reference to the CO ₂ assimilation capacity in plants.	
Licentiate of Philosophy, University of Turku, Plant physiology	12 February 1987
Master of Science, University of Turku, Plant physiology	18 March 1982
High School graduation, Alavuden Lukio	31 May 1975

PREVIOUS PROFESSIONAL POSITIONS:

Professor in Molecular Plant Biology, Department of Life Technologies, University of Turku	2011-2024
Guest professor, Department of Biological and Environmental Sciences University of Gothenburg	2013
Professor in Plant Physiology and Molecular Biology, University of Turku	2006-2011
Acting professor in Plant Physiology, University of Turku	1998-2006
Senior Scientist, the Academy of Finland	2009-2010 and 1998-1999
Visiting scientist, Dept. of Biochemistry, University of Stockholm, Sweden, Research fellow of the Nordic Energy Research Program, the Council of the Nordic Ministers.	1996-1997
Junior lecturer in Plant Physiology University of Turku	1989-1998
Junior researcher of the Academy of Finland	1987-1989
Visiting researcher in Rothamsted Experimental Station, U.K. Grant from the Academy of Finland.	1985-1986

MAJOR RESEARCH GRANTS (last ten years):

“Opportunity for Finnish Molecular Level Photosynthesis Research” Jane and Aatos Erkko Foundation, 1 464 000 €, Eva-Mari Aro (PI) and Eevi Rintamäki	2020-2024
“Chloroplast thioredoxin systems in plant development, metabolisms and biomass yield”, the Academy of Finland, 672 407 €	2014-2018
Carl and Thecla Lamsberg's visiting professorship, University of Gothenburg	2013

(six months) 1 337 000 SEK

SUPERVISION OF POST-GRADUATE STUDENTS, POSTDOCTORAL RESEARCHERS:

Dr. Hiroaki Fuji, Dr. Sanna Gunell, Dr. Manuel Guinea Diaz, Dr, Jouni Toivola, Dr. Anna Lepistö, Dr. Saijaliisa Kangasjärvi, Dr. Eeva-Maria Luomala, Dr. Renu Srivastava
Doctoral thesis: Tapio Lempiäinen 2024, Mehmet Kilic 2024, Lauri Nikkanen 2018, Anna Lepistö, 2011, Saijaliisa Pursiheimo 2002, Kettunen, Reetta, 1997

SCIENTIFIC EXPERT POSITIONS AND ACTIVITIES

Director of the Doctoral program in Technology	2021-2024
Member of the Review panel at the Swedish Research Council	2019-2020
Director of Doctoral Program in Molecular Life Sciences, University of Turku	2015-2020
Member of the Centre of Excellence in Molecular Biology of Primary Producers, The Academy of Finland	2014-2019
Member of the Research Council for Biosciences and Environment, the Academy of Finland	2001-2006
FORMAS - Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning. Member of the Plant Science Evaluation panel	2004-2005 2007

PUBLICATIONS: 70 peer-reviewed scientific articles

POSITIONS OF TRUST AND ADMINISTRATION

Vice Director of the Department of Life Technologies, University of Turku University of Turku, Faculty of Technology	2012-2024
Member of the Faculty Council, University of Turku University of Turku	1991-1993, 2018-2020, 2020-2024
Vice Director of the Department of Biology, University of Turku	2007-2009

TEACHING EXPERIENCE:

Teaching positions in the University of Turku	1982-2024
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I have extensive and long teaching experience in plant science since 1982. I have given lectures and run courses (basic, medium and advance level) in plant physiology, plant genetics and biotechnology, plant development, plant biochemistry and molecular biology, and specific courses in photosynthesis. Since 1999 I have been a responsible professor for the Bachelor's and Master's degree study program in Plant Physiology (currently Molecular Plant Biology), since 2013 a Research director of doctoral candidates in Molecular Plant Biology, and involved in the development teaching programs in the faculty of Mathematics and Natural Sciences and in the Faculty of Technology (2021-) at the University of Turku.