

- 1. Name, gender and marital status Katariina Salmela-Aro, female, married, 3 children
- 2. Year and place of birth, nationality and residence: December 26th 1961 Helsinki, Finland
- 3. **Education and degrees awarded**: M.A., Psychology, University of Helsinki, 1989, ecl Ph.D., University of Helsinki, Psychology 1997, Subjective well-being and personal projects
- 4. Other education: Docent: University of Helsinki 1998, Docent University of Jyväskylä 1999
- 5. **Linguistic skills**: Finnish, English, Swedish, German
- 6. Current positions:

## Full professor, University of Helsinki, Department of Educational Sciences, 2018-

Full Professor, University of Jyväskylä, Department of Psychology, since 2004-

Visiting Professor, Cicero Learning, University of Helsinki, 2014-16

Visiting Professor, Institute of Education, University College London, UK, 2015-20

Visiting Professor, Michigan State University, School of Education, 2016->

Director Personality and Work Psychology Sector, Department of Psychology, 2006-, Faculty member Member, Department board, Department of Psychology, University of Jyväskylä

7. **Previous positions**: Professor, Academy of Finland Centre of Excellence Learning and Motivation 2006-12 Visiting Professor, University of California, Irvine, US, 2015

Visiting Professor, 2012-2015, IoE, University of London, UK

Research Director, Helsinki University Collegium for Advanced Studies, 2009-2012 (out of 404 applicants)

2002-2003 acting Professor, Department of Psychology, University of Jyväskylä

2001-2004 (leave 2002-04) senior researcher, Finnish Institute of Occupational Health

2001 acting Professor, Department of Psychology, University of Jyväskylä

1998-2000 Junior Researcher, Social Science Research Council of Finland, Academy of Finland

1996-2001 Teaching assistant, Department of Psychology, University of Helsinki

1995-1996 Researcher, Graduate School of Psychology, Academy of Finland

1996, 1997 University of Helsinki, Entrance examination for Psychology, Planning and inspection

1987, 1988, 1991-94 Research assistant, University of Helsinki, Academy of Finland

### International Mobility and most important foreign visits:

Post-doc, Max-Planck Institute (Group led by Prof. P. Baltes), Berlin, Germany 1999-2000 Visiting Scientist, University of Landau, Germany, 2003, Visiting professor, University of Munich, Germany,

2010; Monash University, Australia, 2013, Visiting Professor, June 2015, University of Aachen, Germany Visiting Professor, UCI, Spring 2015, Several visits: Department of Education, University of Tuebingen; University of Jena, Germany; Department of Psychology; University of Zurich, Switzerland, UCL, UK Visiting Professor, University of Florence, Italy, November 2017

Fellowships: Helsinki University Collegium for Advanced Studies, University of Helsinki, 2002-05, 2009-12

**8.** Research funding as well as leadership and supervision: research leadership 12 large-scale projects Director of ongoing longitudinal studies: FinEdu, PIRE, HELS, LEAD, Mind-the-Gap, STAR, Science! and several Randomized Controlled Trials: Towards work life; Transition to parenthood; Balance in life.

Most important scientific acknowledgements, awards, stipends as PI > 10 milj €, total > 18 milj. €:

Academy of Finland, Consortium leader, Gaps Digital revolution and its influence on adolescents emotional, cognitive and social development and education 800 000€, 2017-2021

Horozon2020, EuroCohort 2018-2019, 2.5 milj €, PI Gary Pollock, Salmela-Aro Co-Pi in Finland Academy of Finland, Entrepreneurship, PIs Salmela-Aro, Kautonen, Hakala, 950 000 (1 360 000€) 2017-20 National Science Foundation, US, Optimal science learning PI Schneider Co-PI Salmela-Aro, 3.6 milj, 2015-20 Academy of Finland, PIRE, Crafting optimal learning moments PI Salmela-Aro, 762 000€ (1 088 456€), 2016-20 Academy of Finland, LEAD (TULOS program), PI Salmela-Aro, 650 00€ (whole cost 883 000€), 2014-2018

Academy of Finland, PIRE Finland-Chile, (PI Lavonen, Co-PI Salmela-Aro), 350 000€+150 000\$, 2016-18

EU- Coordinator, Marie Curie Post-doc TeenEduGoals, 2018-2020 scoring 98/100

Academy of Finland, Co4, Co-regulation (PI Hakkarainen, Co-PI Salmela-Aro), 600 000€ 2015-18

Academy of Finland, Positive MIND with Russia, PI Salmela-Aro, 350 000€ + 150 000\$, 2014-2016

ESRC UK together Malmberg, Pekrun, Schmitz Intra-individual learning Seminar series 30K f., 2015-2016

Jacobs Foundation, Pathways Post-doctoral fellowship program, PIs, I. Schoon, IoE, London, UK Salmela-Aro,

J. J. Eccles, R. Silbereisen, U Trautwein, B. Scheider, US, L. Bergman, Sweden, 2012-18, 1 milj.

Academy of Finland, Pathways, SKIDI-KIDS, PI Salmela-Aro, 2010-2013, 500 000€

Academy of Finland, STAR, Student engagement, PI Salmela-Aro 500 000 €, 2011-2015

Academy of Finland, Mind-the-gap, PIs Lonka, Salmela-Aro, Alho, Hakkarainen (MIND) 2013-2016, 925 000€.

Academy of Finland, Eager, PIs Lavonen, Salmela-Aro and Schneider, US-Fin, 2013-15, 400 000€

Centre of Excellence Learning and Motivation (Team leader), Academy of Finland, 2006-2012, 3 milj. €

Jacobs Foundation, Pathways, Post-doctoral fellowship program, chair I. Schoon, IoE, London, UK (PIs: J.

Eccles, US, K. Salmela-Aro, J. Baumert, MPI, Silbereisen, Scheider, Bergman), 2008-2012, 1 milj. £,

Invited member, CAPCA: Center for the Analyses of Pathways from Childhood to Adulthood, National Science Foundation 2009-2013, 2.5 milj. \$ (led by ISR, Ann Arbor, USA)

Jacobs Foundation, Transition from school-to-work, PI Salmela-Aro 2008-2011, 300 000€

Helsinki Collegium for Advanced Studies, Salmela-Aro, Positive youth development, 2009-2012, 300 000€

Nordforsk UPSIDE Nordic Centre of Excellence, 2007-2010

Academy of Finland, Motivation and well-being, PI Salmela-Aro, 2005-2007, 200 000€

Max Planck Institute Berlin, Post-doc PI Salmela-Aro 1999-2000

Academy of Finland, PI Salmela-Aro, Goals, strategies and wellbeing, 1998-2000, 100 000€

Academy of Finland, Life as learning (LEARN) 2003-2006, (PI Nurmi, Co-PI Salmela-Aro) 300 000€

Academy of Finland, Social capital program, 2004-2007 (PI Nurmi, Co-PI Salmela-Aro), 250 000€

Work safety organization, Engagement from school to work: long-term outcomes PI Salmela-Aro 20000€

Kordelin Foundation, PI Salmela-Aro, 1994 15 000€

Konkordia Foundation, 1996 PI Salmela-Aro 15 000€

Work safety organization, with Medivire, 2001-2002 PI Salmela-Aro) 100 000€

National graduate school 8000€, 2010 Happy school 1 seminar, 8000€ 2011 Happy school 2 seminar

National Graduate school, Developmental science seminar 4000€, 2013

Grant, Erasmus collaboration with 25 universities, SPIN Prevention science, 2012-17

Australian Association for Research 10000€, 2013; Nonfiction science writers, 2013, 3000€

Work, learning and well-being alliance university of Jyväskylä and Tampere, 2008-2012 senior member

Fullbright funding 2017-2018 for visiting professor to University of Helsinki (Allan Wigfield)

Science writing, New science of motivation, 3000€ Salmela-Aro, 2017

Shortlisted Helsinki Challenge competition 2017, one of the 5

Shortlisted SITRA 100 Solution maker 2017 in Finland (out of 240 applicants highest scoring)

Supervised PhD thesis >15 2017: E Marttinen, E Ketonen, Ali Moazami-Goodarzi M Nedeström, 2016: S Wormington, MSU, 2015: Mette Ranta, Hanna Rouhe, Britta Ruschoff, 2014: Florencia Sorthflex, Hely Innanen, 2013: Lotta Tynkkynen, 2012: best thesis in UJ Heta Tuominen-Soini, Kati Vasalampi, 2011: Katriina Hyvönen (2nd), 2010: Petri Koivisto, Marja Hätinen (2nd) 2009: Sami Määttä, Katri Suhonen, Sirpa Vahtera, E Räikkönen (2nd, 2012) From my data: J Viljaranta, N Kiuru, M Jokisaari. Opponent abroad: 2017: Iceland Stefansson, 2016: Wormington, MSU, 2015: Groningen Netherlands Britta Ruschoff, 2014: University of York, Alessio Pruneddu, 2013: Stockholm K Schraml, 2006: Stockholm D Daukantaite, best dissertation; Opponent Finland UHelsinki A Nortomaa 2016, AKuusisto, 2011, UTampere MPennonen, 2011. Several PhD evalualuations PhD students at the moment 15: Jasper Duinevaldt, U Sydney; MaAlexander Krieger, Trier, Germany, M Huey, U Florida. In Finland: Kari Kähönen, Tia Mäkelä, Kirsi Sjöblom, Matilda Sorkkila; Rasmus Mannerström, Aino Lappi, , Lauri Hietajärvi, Riikka Toivanen, Janna Inkinen, Janica Vinni-Laakso; Mikko Nykänen, Jordan Saahobi, Katarina Cederlof/Haga, Jussi Järvinen, Kati Puukko.

9. Merits in teaching, pedagogical competence: Certificate as university teacher pedagogical skills

My teaching received the highest possible grade (5/5 2015 University of Helsinki). I am member of the Board of the Faculty, University of Jyväskylä, 2014-> Pedagogic Leadership team, 2012- Board of Graduate school of Psychology, University of Jyväskylä. I have been years in the Board Finnish graduate school of psychology and ISSBD graduate school. Now board member of Graduate school of Faculty of Psychology and Education, board, University of Jyväskylä, Graduate school of Psychology, University of Jyväskylä, board.

Awards, prizes and honors: 2016 first price Encyclopedia Elsevier (edited motivation section)

Awards: Theodore von Kármán Fellowship, University of Aachen, Germany 2015

Minna Canth, Academy of Finland, second position 2014; Shortlisted Academy professor 2015;

Shortlisted, Helsinki Challenge competition, Engaging working environment 2015-16

Shortlisted Helsinki Challenge, University of Helsinki, dLearn. Helsinki, 2017

HCAS, PI Salmela-Aro, University of Helsinki, Positive youth development; University of Monash, 2014 Melbourne 7000€; Hämäläisosakunta, Student union, 1989; Finnish Cultural Foundation, 1991; University student union, 1989; Nonfiction book writers 6 times, International Positive psychology summit, 2002; Society for Adolescent research, USA, 2003; Pathways network meeting, London 2007, Jacobs foundation; Max Planck Institute Berlin, post-doc Salmela-Aro 1999-2000; Fellow HCAS 2005-7. 2009-12

# 10. Other academic merits

President EADP, Secretary General ISSBD (first female), About 95 keynotes and invited addresses such as ICP 2016 Japan, EADP 2015 Portugal, ISSBD 2012, Canada; Nordic Student Health, 2012; International Conference on Motivation 2014; Psykologia, 2008; ICM2008, Australian Association for Education AARE 2013; Presidential Address EADP; Presidential symposium AERA 2013; Presidential symposium EADP 2017; OECD 2016 keynote on socio-emotional skills; 8 times evaluation of docent/professor (3 times abroad), several times chair of the peer evaluation committees; referee twice/a week for scientific journals and several invited editorials and comments; Founding member Pathways International interdisciplinary Post-doctoral fellowship program;

Board Tutkas. Chair: Salmela-Aro, K. (2011-14). Happy School International Conference series 1-3, University of Helsinki; Chair: Adolescence in the 21<sup>st</sup> century. International conference, University of London; Founding member of Emerging Adulthood Society, 2011, Founding member of the Society for Longitudinal and Life Course Studies (SLLS), 2010; Member, Analysis of Pathways from Childhood to Adulthood (CAPCA) the University of Michigan, 2009; Scientific Advisory board, State University St Petersburg, 2016, 21<sup>st</sup> century skills Conference, High school advisory board, Minster of Education, 2017-18, We foundation, adviroy board

Journal and Editorial Affiliation: Member of the Association of Science Editors and Journalists

Consulting Editor: Developmental Psychology (APA) 2010-13, 2014-17

Associate Editor: European Psychologist since 2004

Frontiers in Psychology. Personality: A new innovative journal 2010-, Psykologia 1996-

Editorial Board: Anxiety, Stress and Coping;

International Journal of Psychology; European Journal of Developmental Psychology;

Journal for the Society for the Study of Emerging Adulthood;

Social Inquiry with a focus on wellbeing to be published by Elsevier Publishing House

Editor: The following special issues: Developmental Psychology; European Psychologist, special issue European Psychologist: Youth & Immigration 2017, Co-development, 2016; Human development and well-being 2005, Youth development in Europe: Transitions and identities 2008; School success 2013; forthcoming Digitalization; Identity; Referee, yearly about twice per week (yearly 100 times), such as: Developmental Psychology, Several conference abstract evaluations, such as ISSBD (International Society for Study of Behavioral Development), SRA (Society for Research on Adolescent; Cultural, contextual and international perspectives), SRCD (Society for Research on Child Development), EARA (European Society for Adolescent Research). Invited, Forum on Youth (Lawrence Steinberg, Peter French, Rainer Silbereisen), Berlin, 2008

Graduate school, supervision and post-doctoral training: Board member of the national Graduate school of Psychology, 2007-15; Several times teaching Winter/Summer Schools, ESDP 2010, SRA/EARA, EADP 2013, ISSBD Summer school 2017; EADP Summer school 2017, EADP/SRA/EARA preconference 2017

# 11. Scientific and societal impacts of research: Evidence of international standing

Over 240 original publications in peer reviewed international articles/chapters-index 56 (Google citations profile), citations > 7400; EJDP top ten list, Invited author of Encyclopedia and Handbooks and Invited editor of encyclopedia and handbook; Published Tests and Interventions:

1997 Published a projective test CAST (Cartoon-Attribution-Strategy-Test) and SAQ with prof. J.-E. Nurmi 1998- Medivire Occupational Health Services, Balance burnout intervention

1998- Nyytti, fears of birth and transition to parenthood Intervention, University Central Hospital, Helsinki; 2003 Published BBI-15, Burnout test; 2005 BBI-10, School-burnout test; 2011 School engagement test

2006 Towards work life with Finnish Institute of Occupational Health

2009 Published BBI-9, burnout test and engagement test for University students

2010 Successful senior interventions Finnish Institute of Occupational Health

## 12. Positions of trust in society and other societal merits

### President, European Association for Developmental Psychology, President 2015-19

Chair,

SIGHT, 2011, Academy of Finland, the state of Psychology in Finland, 2009-2011

Secretary

General (first female), ISSBD, International Society for the Study of Behavioral Development, 2008-14 Academy of Finland, Strategic Funding Council, invited member on the board 2014-2019 (annual budget 54 milj)

Scientific Advisory Board, Research Council for Culture and Society, Academy of Finland, 2007-2009

OECD, Education 2030 advisory board, 2017

Scientific advisory board in several international scientific organizations: i.e.LIVES, advisory board, University of Lausanne, 2015-18, European Social Survey,

Founding member of the Pathways International Post-Doctoral Fellowship Program, 2008-17

Finnish Birth Cohort, founding advisory board 2016-17

AERA American Educational Research Association, International Relations Committee, 2013-2015, 2016-2019 EARA, steering committee EARA-SRA summers schools 2015-

ERC, evaluation of consolidator grants 2015-16; EURIAS evaluation of proposals 2015

IIASA (Vienna) member of Finnish IIASA 2015-2019; AERA, review Travel Grant Applications, 2013-

Education research forum, National Board of Education, 2014-17

Social sciences, University of Jyväskylä, Graduate school, executive board, vice spokesman

Review of the best publication of the year, National Graduate school of psychology, several times

Executive board Society for European Developmental Psychology, 2009-

Society for the Study of Emerging Adulthood (SSEA), Governing Council, 2014-16

Executive board, Finnish Society for Psychology, 2006-

Scientific Advisory Board, European Social Survey, Representative of Finland, 2009-14

Scientific Advisory Board, Work health research council, 2009-2011

CONICYT, Panel member new MILLENNIUM large scale proposals initiative, 2014-16, meetings twice a year The Deutsche Forschungsgemeinschaft (DFG) panel member 2014; Scientific Board, The Family Federation, Finland, 2009-15; Board of Directors, Nyytti University Health Service, 2011-13, 2014-16

Member of the department of psychology council, University of Jyväskylä, 2005-; Steering committee NEURO, Academy of Finland's research program, 2007-2010; Steering committee Addiction- Drugs and Substance use, Academy of Finland's research program, 2007-201; Steering committee, WORK and health, Academy of Finland's research program, 2008-2009; Steering committee, Academy, Centre of Excellence Helsinki University Brain Research Center, 2007-2008; Steering committee, Academy of Finland, Centre of Excellence on Music, 2007-2009; International Committee, SRA Society for Research on Adolescence, 2007-; Advisory board, National Defense Scientific Board, MATINE, 2010-; Advisory Board, Centre of human development and well-being, City University, London, 2005-2009; Kettil Bruun price committee, Alcohol research society, 2007-2009; Academy of Finland, delegation to the Minister of Education, Santiago, Chile, 2007; Panel CONICYT Chilean Evaluation panel for the Centres of Excellence on Education, Santiago, Chile, 2007; Reviewer, several times, Netherlands, University positions and grant evaluations 2010-2011, 2015-2016; Evaluation, Canadian Science Foundation, several times 2009-2011; Estonian Science Foundation Applications 2007; Evaluation, Proposals for National Graduate School of Psychology, 2007, 2010; Invited expert, The Young Scholars' Initiative' School and Interventions, ISSBD Biennial meeting, Germany, 2008; Advisory board, Work, learning and well-being alliance, 2008-2012, Universities of Tampere and Jyväskylä; Advisory panel, NEURO Academy of Finland, Research program, Montreal, Canada, 2008; Evaluation panel, Centre of Excellences, Riksbankens Jubileumsfond, Stockholm, Sweden, 2008; Evaluation Committee, **Swiss** National Science Foundation,

Steering Committee, ISSBD 2008-> Wuerzberg 2008; Lusaka, 2010, Edmonton. Canada 2012

Deputy Chair, Preparing Steering Committee, Academy of Finland, research program "Children and well-being"

Executive board, University Alliance of Finland, Work, education and welfare, 2008-2011

Scientific Advisory Board, Academy of Finland, Research funding instruments, 2008-2009

Organizing committee, European Conference on Developmental Psychology, Bergen, 2011

Evaluation of the progress of the Centres of excellence in Chile, CONICYT and site visits, 2009-2010

Organizing committee, Children and Youth in Changing Societies, University of Thessalonki, Greece, 2010

Scientific Board, Success and Well-Being in Education & Employment conference, Basel, Switzerland, 2010-2011

Education Research Centers in Chile-Final review and site visit, Conicyt, Chile, June 2011

EADP 2013 conference review of abstracts, Evaluation of ISSBD 2014 conference abstracts

Position committee: Evaluation Developmental psychology professorship, University of Stockholm, 2008; K. Luyckx, University of Leuven (K.U.Leuven) positions for professors (BOFZAP), 2009-2010

Committee EADP and Jacobs Foundation to support young generation

International Scientific committee, EARA, 2011-2012 EARA 2012 Invited to panel Conversation with the editors Society for Lifecourse and Lifelong Studies, Representative of Finland, 2012->; Estonian Science foundation, expert in panel, June 2012; ISSBD Nominations Committee 2012-16, ISSBD Early career committee 2012-16

EURIAS applicants evaluation 2012-16, ECP2013 Evaluation of proposals; Evaluation of Proposals for NWO (Netherlands 2014), Kroatian Science Foundation (2014).

Comprehensive school reform- advisory board Ministry of education 2014-16

Several professor evaluations, such as University of Eastern Finland, 2015 Professor of Counseling Grant reviewer for national funding agencies in Belgium, Netherlands, Luxemburg, ESRC, NIH etc

13. Other merits: I have had about 25 post-docs. My post-docs have received rewards for their outstanding contributions and research excellence, including the 2011 Margret and Paul Baltes Award of the Developmental Section of the German Psychological Society to Julia Dietrich, the 2011 Jacobs Foundation fellowship award for excellent young researcher to Katja Upadyaya, 3 post-doc grants from Academy of Finland and 2011 Banting Postdoctoral Fellowship by the Canadian government which was won by Angela Chow. The research conducted has been well endorsed by key policy makers, including the UK Prime Minister's Strategy Unit and the Finnish Ministry of Education and attracted media attention in Finland and abroad. I feel immensely proud about the achievements of my Fellows, who are now in positions throughout North America and Europe as well as Australia, promoting international and collaborative scholarship.