

Curriculum Vitae, Laura Seppänen October 2016

1. Full name and date
 - Seppänen, Laura Elina; female

2. Date and place of birth, nationality, current place of residence
 - 12.3.1960 Oulu, Finland. Finnish.
 - Main residence in Helsinki, Finland.
 - Professional contact details: laura.seppanen@ttl.fi; tel. +358 46 851 4752.
 - Personal contact details: arual.seppanen@gmail.com; tel. +358 40 7077 201.

3. Education and degrees awarded
 - Title of docent: Agroecology. University of Helsinki, Faculty of Agriculture and Forestry, 18.11.2015.
 - DSc (Agr.) 29.3.2004, University of Helsinki, Faculty of Agriculture and Forestry, and Faculty of Behavioural Sciences.

4. Other education and training, qualifications and skills
 - Doctoral program for Adult Education at the Center for Activity Theory and Developmental Work Research, Department of Education, University of Helsinki, 1997-1998. 43 study weeks.

5. Languages
 - Mother tongue Finnish.
 - Sound command of Professional English and Spanish. Command of Working Professional Knowledge in Swedish. Advanced Command in Portuguese and Basic reading Command in French.

6. Current position
 - Senior Research Scientist, at the Finnish Institute of Occupational Health, 1.12.2014 ->

7. Previous work experience
 - Specialized Research Scientist, Finnish Institute of Occupational Health, 1.1.2007-30.11.2014.
 - Research Director, University of Helsinki, Ruralia Institute, 1.1.-31.12.2006.
 - Researcher at Agrifood Research Finland MTT, Station for Ecological Production, Juva, Finland, and University of Helsinki, Dept. of Plant Production and University of Helsinki, Center for Activity Theory and Developmental Work Research, 1995-2002.
 - Advisor in organic farming, Finnish 4H-Federation, Helsinki, Finland (1995-98 on leave), 1989-1998
 - Teacher in horticultural and agricultural schools, 1988-89.

8. Research funding, leadership and supervision
 - Responsible Director of the Research Constortium Kohaus 'The changing concepts of service networks and new tools for customer understanding', funding from Tekes 1.8.2011- 30.6.2014, total 797 538 €. Finnish Institute of Occupational Health, University of Helsinki (CRADLE) and Aalto University.
 - FIOH Project Leader in 'Interpretative work: Developing new forms of work-based learning for the age of digitalisation (WOBLE)', 2014-2016. VTT (leader) and Finnish

Institute of Occupational Health. Funded by The Finnish Work Environment Fund (TSR), total 344 947 €. Part of the Academy of Finland's TULOS Programme (The Future of Learning, Knowledge and Skills)

<http://www.aka.fi/globalassets/awanhat/documents/ohjelmat/tulos-tulevaisuuden-oppiminen-ja-osaaminen/tulos-hankekuvauspohja-norros.pdf>

- National Coordinator of 2003-2006, 'Baltic Ecological Recycling Agriculture and Society' (BERAS), funded by EU Interreg III B, 2005-2006.
- Grants from Jenny and Antti Wihuri Foundation (2001), Finnish Cultural Foundation (2002), Travel and research visit grants from the Finnish Work Environment Fund (2007-2012).
- Responsible Director of 'Local food system: Impacts and learning challenges' (Lofo), funded by Ministry of Agriculture and Forestry, Finland. A multidisciplinary collaborative study between University of Helsinki, Ruralia Institute, and Agrifood Research Finland, 2003-2005.

Researcher in projects:

- Smart Work in the Platform Economy (SWIPE, 2016-2018, funded by Strategic Research Centre, Finland and led by prof. Anne Kovalainen, University of Turku).
<http://www.smartworkresearch.fi/>
- Improving Collaborative Practice between correctional and mental health services (EU-RISE funded network project 2017-2010, led by Ass. Prof. Sarah Hean, University of Stavanger, Norway)
- Brazilian research project 'Work Accidents: From socio technical analysis towards social construction of changes', 2014-2018. University of São Paulo, Department of Public Health, Brazil.
- Developing work-based learning in the nuclear power plant domain; 2015-2018
- Developing interactive practices in prisons (Funded by Finnish Criminal Sanctions Agency, 2013-2015)
- Developing employees' transformative agency in elderly care (Funded by the Finnish Work Environment Fund, 2014-2016)

9. Merits in teaching and pedagogical competence

- Course in University Pedagogy, 2006-2007, University of Helsinki, Open University.
- Teaching in various courses at the Finnish Institute of Occupational Health, 2007 ->
- Teaching and tutoring various courses at Eco Studies programme, Institute for Rural Research and Training, University of Helsinki, 2003-2005. Lectures at the Dept. of Applied Biology, University of Helsinki.
- Adult Education A-level, 1994, University of Helsinki.
- Teacher in horticultural and agricultural schools, 1988-89.

10. Supervision

Taking part in supervision of doctoral theses:

- Lorène Prost : INRA, France, 2008:
- Marco Pereira Querol: Department of Education, University of Helsinki, 2011.
- Jaakko Nuutila: Department of Education, University of Helsinki, forthcoming October 2016.

Taking part in supervision of Master's theses in Agroecology, University of Helsinki:

- Klara Poikolainen, Finished in 2004; Tinja Saariniemi Finished in 2008.

Supervision at the Master's Degree Programme in Adult Education, University of Helsinki:

- Vaula Högmander, 2008; Hanna Humaljoki, 2014

11. Other academic or scientific merits

- Opponent in doctoral thesis defense. Hanna Ljunggren Bergeå. Environmental Communication, Swedish University of Agricultural Sciences, Uppsala, Sweden. 19.12.2008.
- Secretary General of the Scientific Symposium 'Activity2008' , 12.-14.5.2008, organized by the Technical Committee 'Activity Theories for Work Analysis and Design' (ATWAD), of the International Ergonomics Association (IEA).
- Evaluation of scientific manuscripts (Learning, Culture and Social Interaction; Outlines: Critical Practice Studies; Työelämän tutkimus (Research on Work Life, in Finnish); Work: Journal of Prevention, Assessment and Rehabilitation.
- Member of the Editorial Board of Journal Outlines: Critical Practice Studies.
- Member of the International Scientific Committee for the 17th World Congress on Ergonomics (IEA), Beijing, China, August 2009.
- Evaluation of project application for The Finnish Work Environment Fund (TSR)
- Chairing and co-chairing various Conference Symposia.
- Co-Editor of a Special Issue 'Dialogue and Interaction in Developmental Interventions', in Outlines: Critical Practice Studies, 2014.
<http://ojs.statsbiblioteket.dk/index.php/outlines/issue/view/2204/showToc>
- Responsible Coordinator of the Forum for Qualitative Research at Finnish Institute of Occupational Health 2012->

12. Societal impact of research

- Member of the Coordinative Ethical Committee of the Hospital District of Helsinki and Uusimaa, 2016 onwards
- Responsible director or researcher/facilitator/supervisor in multiple developmental interventions in:
- Agriculture*: Participatory development of Organic Vegetable Farms, 1994-1998; funded by Ministry of Agriculture and Forestry.
- Agro-food collaboration and boundary crossing*: Development of producer-buyer collaboration of local food, funded by Tykes (Programme for developing Work Life), 2005-2007; Development of research-extension collaboration services for horticultural entrepreneurs (2014-2015; funded by Nikolai and Ljudmila Borisoff Foundation).
- *Social care*: developmental intervention in *Child Protection*, City of Helsinki, 2007; Responsible Coordinator of seven developmental interventions in *Family Counselling*, City of Helsinki, in 2008-2010; Boundary Crossing interventions in *social services for Divorced Families* (Kohaus; funding Tekes, 2011-2014).
 - *Rail traffic*: Developmental interventions enhancing network transformation in rail traffic control, SUJUT-project (Network change, knotworking, and career paths in rail traffic control), funded by the Finnish Work Environment Fund (TSR) 2009-2011; Boundary Crossing interventions (Kohaus; funding Tekes, 2011-2014).
 - *Occupational health*: developmental intervention within a project 'Learning Network for Work-Based occupational health and rehabilitation,(TYÖLÄS), funded by EU Social fund, 2008-2011.

- *Robotic surgery*: applying a French 'Activity Clinic' approach for enhancing surgeons' learning of interpretative practice, as part of WOBLE research (2014-2016).
- *Old people's care*: supervising developmental interventions in the TOIMI-project (Implementation and evaluation of methods enhancing employees' transformative agency; funded by the Finnish Work Environment Fund (TSR).
- *Criminal sanctions*: Boundary Crossing interventions within Supervised Probationary Freedom (Kohaus, funding Tekes, 2011-2014,); Supervising Change Laboratories for improving prison personnels' interactive work (Funding Criminal Sanctions Agency, 2013-2015).
- *Education, academy - society relationship, labour safety inspection and Boundary Crossing in rehabilitation*: Supervising developmental interventions in Brazil (FAPESP, São Paulo, Brazil, 2015-2016)
- Multiple lectures and panel discussions on work development, learning at work, networking and collaboration crossing boundaries.
- Founder of the service product development of '*Client understanding as a promotor of productivity and well-being*', Finnish Institute of Occupational Health, 2015.
- Facilitator of the Work Group 'Machine Learning and Educational Data Mining' at the 'Finnish-Norwegian Workshop on Learning Analytics', Academy of Finland, Helsinki, 21-22 May 2015.
- social media, blogs: about relational agency (in Finnish, <http://unelmahautomo.blogspot.fi/search/label/Laura%20Sepp%C3%A4nen>)
- about Brazil, in Finnish: www.laurabrasiliassa.fi
- Improving our understanding of clients – towards responsiveness or partnership? http://www.ttl.fi/en/news/Pages/improving_our_understanding_of_clients_towards_responsiveness_or_partnership.aspx

14. Other merits

International research visits

- September 2007. INRA (French National Institute for Agricultural Research) Grignon and Agro Paris Tech, Paris, France.
- June 2009. CNAM, Research team of Work Psychology, Conservatoire National des Arts et Métiers (CNAM), Paris, France.
- October-December 2012. 3-month visit in research teams of Work Psychology and Ergonomics, CNAM, and Institut National de la Recherche Agronomique (INRA), Paris, France.
- November 2013. Piracicaba, São Paulo, Brazil.
- September 2015-January 2016. Work in the research project 'Work Accidents: From socio technical analysis towards social construction of changes', with a three-month grant given by FAPESP (Foundation for Research Support in the State of São Paulo, Brazil).

International invited lectures

- 9.-11.6.2009, CNAM: "Seeing the forest from the trees: Change workshop intervention practices in the work of family counselling". Invited presentation at the research seminar of the Work Psychology Research Team.
- September 2007, INRA Grignon and Paris, France. Presentation in Agro Paris Tech, Paris: "Local and Organic Food around the Baltic Sea".
- November 2013, Piracicaba, Sao Paulo, Brazil. Open Forum presentation and workshop concerning interventions for prevention accidents at work.
- October 2, 2015, Fundacentro, São Paulo, Brazil. Open AT Forum presentation: 'Well-being collaboration promotion with a new tool'.

- November 12, 2015, key note 'From diagnosis to intervention: Some principles of the Change Laboratory method'. Ergonomics Congress, University of São Paulo, Brazil.