

Curriculum Vitae, Laura Seppänen

8.4.2019

1. Full name

- 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. Contact details: laura.seppanen@ttl.fi; tel. +358 46 851 47 52.

3. Education and degrees awarded

- Title of Adjunct Professorship: 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 (Adult Education).

4. Other education and training

- Doctoral program at the Center for Activity Theory and Developmental Work Research, Department of Education, University of Helsinki, 1997-1998.

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

Chief Scientist, Finnish Institute of Occupational Health, 2018 ->

6. Previous work experience

- Senior Research Scientist, at the Finnish Institute of Occupational Health, 1.12.2014 -2018
- 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, 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 Kempele and Jämsä horticultural schools, 1988-89

8. Research funding, leadership and supervision

- FIOH project leader in **Smart Work in Platform Economy** (2016-2019, funded by the Strategic Research Council, Finland <http://www.smartworkresearch.fi/>)

- FIOH project leader in the Consortium **CO-LAB: Improving Collaborative practice between correctional and mental health services**, funded by EU-RISE (Grant Agreement 734536; 2017-2021))
- FIOH project design in Tulevaisuuden vetovoimainen syöpäkeskus (**Multiprofessional collaboration and employees' agency in cancer care**, VETÄVÄ. 2018-2020) <https://www.tsr.fi/meneillaan-olevat-hankkeet/hanke?h=117131>
- Researcher in following projects:
 1. **Reformulation of practices and agency through participatory evaluation of experiments** (ARTO 2018-2020; funded by Criminal Sanctions Agency)
 2. **Implementation and follow-up of methods enhancing employees' transformative agency**, 2014-2015, funded by The Finnish Work Environment Fund (TSR).
 3. **Functioning interactive practices of staff in closed prisons** 2013-2015, funded by Criminal Sanctions Agency and the Ministry of Justice
- FIOH Project Leader in '**Interpretative work: Developing new forms of work-based learning for the age of digitalisation (WOBLE)**', 2014-2017. VTT (leader) and Finnish Institute of Occupational Health. Funded by The Finnish Work Environment Fund (TSR). 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-hankekuvaus pohja-norros.pdf>
- Responsible Director of the Research Consortium **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.
- 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.

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 Master's theses*: University of Helsinki Adult Education and Agroecology (2010-2017), University of São Paulo, Faculty of Public Health, Brazil (2017)
- Pre-examination of doctoral thesis Sanna Sekki: ... 2018 June
- *Evaluation of scientific manuscripts*: Learning, Culture and Social Interaction; Outlines: Critical Practice Studies; Työelämän tutkimus (Research on Work Life, in

Finnish); *Work: A Journal for Prevention, Assessment and Rehabilitation* 2017; *Studies in Continuing Education*, 24.8.2018.

- *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
- *Responsible research leader of the theme New Forms of Work* at FIOH. 2018 ->
- *Member of the Coordinative Ethical Committee* at the Hospital District of Helsinki and Uusimaa (HUS) (2016-2017).

12. Societal impact of research

- Responsible director or researcher/facilitator/supervisor in multiple developmental interventions in:
 - *Social and Health Care Reform: FIOH Project leader* in a subproject **Paths to Care and Rehabilitation**, and member in a subproject **Training for Change** in the Government's Key Project **Towards Employment for People with Partial Work Abilities (Osatyökykyisille tie työelämään, OTE)**
 - *Agriculture: Participatory development of Organic Vegetable Farms, 1994-1998; funded by Ministry of Agriculture and Forestry.*
 - *Agro-food collaboration and boundary crossing practices: 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. Supervising developmental interventions in Brazil (FAPESP, São Paulo, Brazil, 2015-2016).*
 - *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.

- FIOH project leader in Governments' key project Osatyökykyisille tie työelämään, osahanke 7: Polut hoitoon ja kuntoutukseen, participant in OTE2: Koulutuksella muutokseen –Työkykykoordinaattorikoulutuksen arviointi

- Participant of an advisory board in Governments' key project Palvelut asiakaslähtöisiksi, osatoimenpide Määritellään kokemusasiantuntijuuden ja asiakkaiden osallistumisen toimintamalli)

Blogs in English:

News (2019) Workers' health, safety and well-being in platform work:

<http://www.smartworkresearch.fi/swipe-policy-brief-safety-health-and-wellbeing-at-work-must-be-secured-in-platform-work/>

Blog (2019) Heteromation in digitalisation:

www.smartworkresearch.fi/heteromation-of-digital-age-all-value-is-generated-from-human-work/

Blog (2018) Robots in surgery -change or revolution in work?

<http://www.smartworkresearch.fi/robots-in-surgery-change-or-revolution-in-work/>

Blogs or pocasts in Finnish:

Töitä alustoilta?

<https://www.ttl.fi/workcast-toita-alustoilta/>

<https://www.ttl.fi/blogi/ruoka-kulkee-algoritmi-auttaa/>

<http://www.smartworkresearch.fi/fi/digiajan-heteromaatio-kaikki-arvo-syntyy-ihmistyosta/>

http://www.smartworkresearch.fi/wp-content/uploads/Alustatyö_policy_brief_helmikuu2019-1.pdf

[Työhyvinvointi alustatyössä 03/2019 – Alustatyön tekijöiden ja itsensätyöllistäjien työturvallisuus, työterveys ja työhyvinvointi on turvattava](#)

<http://unelmahautomo.blogspot.fi/search/label/Laura%20Sepp%C3%A4nen>

14. Other merits

International research visits and courses

- **Switzerland**, University of Neuchâtel: MSc and BSc course on Learning at Work and Intervention, including platform work (April-May 2018)
- **Norway**, Bergen and Oslo, February 2018. 30-day secondment at Norwegian Correctional Services KO and KRUS.
- **Brazil**, São Paulo: 1. Course on Change Laboratory together with prof. Jaakko Virkkunen 16.-20.10.2017 in São Paulo University. 2. Work in the research project 'Work Accidents: From socio technical analysis towards social construction of changes', with a three-month grant given by **FAPESP Project 2012/ 04721-** (September 2015-January 2016). 3. November 2013. Participation in the development of the project in a starting workshop in Piracicaba, São Paulo, Brazil. Laura Seppänen has accompanied the sub-projects underway, participated in examining boards and in joint scientific production both in already published and in preparation articles.
- **Paris, France**: 1. A three-month visit in research teams of Work Psychology and Ergonomics, CNAM, and Institut National de la Recherche Agronomique (INRA), Paris, France. (October-December 2012). 2. INRA (French National Institute for Agricultural Research) Grignon and Agro Paris Tech,. (September 2007) 3. CNAM, Research team of Work Psychology, Conservatoire National des Arts et Métiers (CNAM), Paris, France. (June 2009)

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'. Ergonomy Congress, University of São Paulo, Brazil.