

Curriculum Vitae

1. ID: Olli Peltoniemi

- born 9.7.1966, Kuru, Finland
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2. Academic degrees and titles

- Dr. med. vet.; graduation May 1992
- Master of Veterinary Science (reproduction in the pig), University of Sydney, 1995
- PhD (reproduction in the pig), University of Helsinki / University of Sydney, 1999
- Docent, domestic animal reproduction, University of Helsinki, 2003

3. University education

- veterinary medicine; 1986-1992, Faculty of Veterinary Medicine, University of Helsinki
- Post-Graduate Student, University of Sydney, Australia 1993-1994

Specialization

- Specialist in Production Animal Medicine, University of Helsinki (four year program), 1997
- Diplomate, European College of Animal Reproduction, 2001
- Diplomate, European College of Porcine Health Management, 2005

4. Language skills

- native Finnish, excellent English (IELTS 8.0),
- Swedish broad language exam, German

5. Professional appointments

- Assistant; Faculty of Veterinary Medicine, University of Helsinki, 1995
- veterinary practice; 1995-1996
- clinical veterinarian, Faculty of Veterinary Medicine, University of Helsinki, 1996-1997
- Ass. Prof, reproduction in domestic animals, temporary, Faculty of Veterinary Medicine, University of Helsinki, 1997-2000
- Ass. Prof, reproduction in domestic animals, permanently appointed, Faculty of Veterinary Medicine, University of Helsinki, 2000-
- Docent, Domestic Animal Reproduction, 2003
- Prof, Internal medicine in production animals, temporary, Faculty of Veterinary Medicine 2000-
- Prof, Animal hygiene, temporary, Vet Faculty 2007-
- Prof, Dom anim reprod, temporary appointment, Vet Faculty 2009-2010
- Prof, dom anim reprod, full appointment, Vet Faculty 2010-



6. University appointments

Vice-dean for research, Faculty of Veterinary Medicine, University of Helsinki 2010-
Chair, Research Community "VetSci" for clinical veterinary sciences, University of Helsinki, 2010-12
Vice Chair of the Dept Production Animal Medicine, University of Helsinki 2007-2009
Faculty Council Member, Faculty of Veterinary Medicine, University of Helsinki 2001-2007
Board Member of TINE, Research Council of the University of Helsinki 2014-
Chair of Veterinary Funds at the University of Helsinki, 2010-,
Director, Helsinki One Health 2018-

7. Research funding / project leadership

Project leader for the following research projects:

- I: 1998-2000: Fertility in loosely housed systems in pigs, project leader (budget: 300 000€)
II: 2001-2003: Longevity and fertility in loosely housed sows (budget 500 000€)
III: 2001-2004: Economic impact of herd health measures in the dairy cow (budget 300 000€)
IV: 2004-2007: Welfare and Production in the pig (budget 400 000€)
V: 2009-2012: Increasing welfare in pig production (budget 200 000€)
VI: 2010-2014: FINCAS, Alternatives to piglet castration (budget 210 000€)
VII: 2012-2016: ULMU, Second litter syndrome (budget 230 000€)
VIII: 2015-2019: Physiological farrowing environment (budget 200 000€)
IX: 2017 – 2020: Improving piglet vitality and mammary development through profiling of reproductive tissues (budget 200 000€)
X: 2018-2023: Helsinki One Health (6.0 milj. €)

8. Research outputs and publications

122 refereed publications in international pre-reviewed scientific journals (Web of Science listing), chapters in 6 international textbooks including *The Gestating and Lactating Sow*, 2014, *Diseases of Swine*, the 10th and 11th editions 2012, 2019 and *Veterinary Reproduction and Obstetrics*, the 9th and 10th edition 2009, 2019.

122 Publications listed 1994 -2020:

9. Research supervision –PhD completed

Principle supervisor of Anssi Tast (PhD completed 9/2002), Juha Virolainen (2005), Jonna Oravainen (2008), Outi Hälli (2008), Camilla Munsterhjelm (2009), Claudio Oliviero (2010), Katja Mustonen (2012), Simo Rintakoski (2014), Tuomas Herva (1/2015), Jinhyeon Yun (1/2015), Taneli Tirkkonen (6/2017). Stefan Björkman 2017, Shah Hasan 2019, Paula Bergman 2019, Silke Haen 2020, Eve Ala-Kurikka 2020

PhD students currently under supervision:

Kristiina Dredge, Kirsi Swan, Lena Lindh, Maria Nysten, Taehee Han, Turkan Ozlan

MSc students (year completed):

Anssi Tast (2001), Juha Virolainen (2004), Matti Rinnekangas (2004)

Examiner of PhD dissertations in Finland and abroad, 11 candidates examined

Under graduate supervision

35 under graduate projects (licentiate thesis) supervised / lead

10. Awards and honours:

Veterinary act of the year 2003 (awarded by the Finnish Veterinary Society).

Pro Animalia 2003 (awarded by animal protection association Animalia)

Reproduction Scientist of the Year 2014 (awarded by the European Artificial Insemination Veterinary Society)

Order of the White Rose of Finland 2019 (awarded by the President of Finland)

11. Other key academic merits:

European College of Animal Reproduction, Chair of Examination Committee 2004-2005, board member 2008-, Executive Secretary 2010-2013; **President 2014-2017, past president 2017-** EBVS, board member 2010-, Communication group chair 2015-2019

Nordic Society for Veterinary Epidemiology, member since 1996 and board member 1997-1999, 2001-

Finnish Association for Food Animal Practitioners board member since 99, Chairman 00-03

European College of Porcine Health Management, Board member 2006, Executive Secretary 2007-2010, Chair of Examination Committee 2011-,

Formas (the Swedish Research Council FORMAS), evaluation panel member 2007-2012

Academic lead of UNAOH 2019-