Short CV Ulf Magnusson, DVM, PhD Born 1957,

Spouse and two children born 1990 and 1993

PRESENT POSITION:

Full professor in Animal Reproduction (2008-), Faculty of Veterinary Medicine and Animal Science, SLU and part-time Theme leader for Urban and Periurban Agriculture at SLU Global <u>http://www.slu.se/en/international/slu-global/</u>

PREVIOUS POSITIONS LAST 15 YEARS:

Head of Division of Reproduction (20%), Department of Clinical Sciences, SLU 2011-2015 Vice dean for research and international cooperation (40%), Faculty of Veterinary Medicine and Animal Science, SLU 2004-2009. Director (50%), Centre for Reproductive biology in Uppsala, SLU and Uppsala University, 1999-2005.

EDUCATION/QUALIFICATIONS:

DVM, Uppsala 1982; PhD, Uppsala, 1990 Departments of Obstetrics and Gynaecology, Post doc-fellowship (Swedish Research Council for Forestry and Agriculture) at Department of Veterinary Immunology and Microbiology, University of Guelph, Canada 1992; Associate professor (Docent) in Obstetrics and Gynaecology, particularly Clinical Immunology, 1994. Diplomat of European College of Animal Reproduction, 2000. Academic leadership programme, HSV 2004-05; Paternity leave: about one year in total in the 90's.

UNDERGRADUATE TEACHING:

Teaching 4th and 5th years vet students, in practical large animal obstetrics (including a 10 year period as course leader) and reproduction. Lecturing same topic. Supervising MSc-thesis work and MFS-students.

POSTGRADUATE STUDENT ACTIVITIES

Currently principal supervisor for 4 PhD students (2 will defend in December). Principal supervisor for 7 completed PhD:s and one licentiate Organising some 10 PhD-courses/summer schools at SLU. Running several postgraduate courses abroad. Ad hoc lecturer in post-graduate courses in Sweden and in other countries related to global agriculture/livestock issues.

RESEARCH ACTIVITIES

Current activities deals with *i*) environmental reproductive toxicology and *2*) livestock/zoonotic diseases in low-income countries, as well as *3*) overarching multidisciplinary issues related to food security, environment and livestock. Have published 100+ full peer reviewed papers.

 $\underline{https://www.ncbi.nlm.nih.gov/pubmed/?term=Magnusson+U}$

ENVIRONMENTAL MONITORING

Co PI in the FOMA-funded project ReproMink since 2006 https://www.slu.se/forskning/forskningsaktuellt/kunskapsbank/2010/11/minken-somlarmklocka/

OUTREACH

Have produced "popular science" publications for the Swedish Environmental Protection Agency, the Swedish Governmental Offices and reports from SLU (mainly related to

sustainable agriculture issues). Has published at the DN-Debatt and GP Debatt, been interviewed several times in the Swedish Radio and Television (SR And SVT)

SELECTED COMISSIONS

Programme manager for the Sida funded programme AgriFose 2030 (Agriculture for Food security – translating science into policy and development) 2015- <u>http://www.slu.se/agrifose</u> Member of the Program and Planning Management Committee for the CRP "Livestock and Fish for and by the poor", 2014- <u>https://livestockfish.cgiar.org</u>

Member of the steering group of the Future Agriculture cross-disciplinary platform at SLU (2009-14) <u>http://www.slu.se/en/collaborative-centres-and-projects/future-agriculture/about-future-agriculture/</u>

Member of the Guiding group for the Global Agenda for Sustainable Livestock (2012-) http://www.livestockdialogue.org

Director for Centre Reproductive Biology in Uppsala (CRU), network of about 100 researchers at SLU and Uppsala University 1999-2005. http://www.slu.se/cru

Program manager for the national Swedish EPA funded program ReproSafe including scientists from 5 Swedish universities, 2003-2007

Reviewer of proposals to several Swedish and European research councils. Assessment of applications as full professor in the US, Norway and Denmark.

OTHER

Member of the Royal Society of Sciences at Uppsala, 2015- ; Honorary professor at Tajik Agrarian University, Dushanbe, 2010; Member of the Royal Academy of Science and Arts in Uppsala, 2007- ; Member of the Royal Swedish Academy of Agriculture and Forestry 2006- ;The Royal Swedish Academy of Agriculture and Forestry award for prominent PhD-thesis 1988-1990, Stockholm, 1991.

PERSONAL

Living on a small farm with some animals, like various kinds of skiing, skating, seakayaking, hiking, mountain-biking and bird-watching.