CURRICULUM VITAE

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| Heli SiitariPersonal information |
|  | Date and Place of Birth: 30th January 1973, Kangasniemi, Finland1. Nationality: Finnish
2. Family: two daughters; Sara 1995 & Sanna 1997, Son Juuso in January 2012
3. Current position: Academy Research Fellow 1.7.2007 – 10.6.2013 (On maternal leave 15.12. 2011 – 24.10.2012)
4. Team leader, LyRE-group (Life History Research in Ecology and Evolution, University of Jyväskylä Finland)
5. Website http://blackgrouseresearch.jyu.fi

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| DEGREES AND DOCENTSHIPS |
|  | 1. Docent in Ecology and Environmental Science, 1.11.2006
2. PhD (approved with Honours) *Ultraviolet sensitivity in birds: Consequences on foraging and mate choice*, 3.9.2001, University of Jyväskylä, Ecology and Environmental Management (Opponent in public defence: Prof. Innes Cuthill, UK)
3. Master of Science (approved with Honours), 4.9.1996, University of Kuopio, Finland Applied Zoology
4. Student’s Examination 1992
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| Professional experience |
|  | * Academy Research Fellow (akatemiatutkija) 1.8.2007 – 10.6.2013 (Maternal leave 15.12.2011 – 24.10.2012)
* Associate professor (“yliassistentti”) in evolutionary ecology 1.1.2007 -31.7.2007, University of Jyväskylä
* Senior researcher 1.10.2006 – 31.12.2006, University of Jyväskylä
* Post-doctoral researcher, Academy of Finland/ University of Jyväskylä, 1.8.2002 – 30.9.2006
* Associate professor (“yliassistentti”) in ecology and environmental management, 1.3.-31.7.2005 University of Jyväskylä
* Junior lecturer (“assistentti”) in ecology and environmental management, 1.1.-31.7.2002 University of Jyväskylä
* Researcher, Emil Aaltonen and Ella & Georg Ehrnrooth Foundation 1.8.-31.12.2001 University of Jyväskylä
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|  | * Junior lecturer (“assistentti”) in ecology and environmental management, 1.3.-31.7.2001 University of Jyväskylä
* Researcher, Emil Aaltonen Foundation 1.8.2000-28.2.2001, University of Jyväskylä
 |
|  | * Researcher (PhD-student) 1.8.1997-31.7.2001, University of Jyväskylä, Finland
* Research assistant 15.7.-14.8.1995, University of Jyväskylä, Konnevesi Research Station
* Research assistant 8.8. – 7.9.1994, University of Jyväskylä, Konnevesi research station
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| PRIZES AND HONOURS |
|  | “Hyvä väitöskirja” (PhD Thesis Prize) –prize (5000€) in 2002, awarded by the Finnish Academy of Science and Letters, one prize annually awarded for the high quality PhD Thesis in Natural Sciences in Finland |

PhD- SUPERVISION (supervisor appointed by the University)

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|  | Dr. Marjo Pihlaja, University of Jyväskylä, March 2003-December 2006, PhD Examination 8.12.2006Thesis: Maternal effects in the magpie (*Pica pica*) (supervisors Siitari & Alatalo). Currently researcher in Finnish Consulting Group.Dr. Gilbert Ludwig, University of Jyväskylä, January 2003 – May 2007)Thesis: Factors affecting the decline of grouse populations in Finland (Supervisors Alatalo, Siitari & Pekka Helle). Dr. Christophe Lebigre, University of Jyväskylä, November 2003 – December 2008Thesis: Mating behaviour of the black grouse (*Tetrao tetrix*) (supervisors Alatalo & Siitari). Currently as a post-doc at the Catholic University of Leuven, Belgium.MSc Miina Kovanen, University of Jyväskylä, July 2005 onwards (to be completed in 2013) Thesis: Effects of hunting and predation on grouse populations (ongoing, supervisors Siitari, Alatalo and Hannu Pöysä from Finnish Game and Fisheries Research Institute).MSc Kaisa Rokka, University of Jyväskylä, April 2008: PhD Thesis: Effects of parasites on black grouse female fitness (ongoing, supervisors Siitari, Staszewski Vincent, Soulsbury Carl and Alatalo).MSc Matti Kervinen, University of Jyväskylä, October 2009 onwards (to be completed 2013), Thesis: Life-time lekking performance and fitness in black grouse (supervisors Siitari, Lebigre, Ludwig & Carl Soulsbury).MSc Anssi Lipponen, University of Jyväskylä, January 2012 onwards. Thesis: Physiological trade-offs between parasitism, immune function and fitness of black grouse (*Tetrao tetrix*) populations (supervisors Siitari & Soulsbury) |
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| REFEREE TASKS FOR THE FOLLOWING JOURNALS* Proceedings of the Royal Society, London, Biological Series
* Animal Behaviour
* Journal of Animal Ecology
* Journal of Experimental Biology
* Behavioral Ecology and Sociobiology
* The American Naturalist
* Functional Ecology
* Ethology
* Oecologia
* Annales Zoologi Fennici
* Ibis
* Journal of Avian Biology
* Journal of Ornithology
* PLoS ONE
* Behavioral Ecology

SCIENTIFIC EXPERT POSITIONS* Associate Editor, Wildlife Biology 2012 -
* Handling Editor, Oecologia (2007 – 2011)
* Reviewer, PhD Thesis by MSc Päivi Sirkiä “*Maintenance of phenotypic variation in plumage colouration in a passerine bird*”, University of Turku, Finland 1.6.2011
* Reviewer, PhD Thesis by MSc Saila Sillanpää “*Consequences of pollution-related carotenoid limitation in birds*”, University of Turku, Finland 6.5.2010
* External examinator (opponent) in public defence, PhD work of Ms. Lea Tummeleht “*Physiological condition and immune function in great tits (parus major L.): Sources of variation and trade-offs in relation to growth*”, University of Tartu, Estonia, 29.11.2006.
* Inspector, BSc Henna Martiskainen’s MSc Thesis “The maintenance of sexually antagonistic variation in reproductive success by negatively frequency-dependent in the bank vole (Myodes graleolus) 2011
* Inspector, Ms. Miina Kovanen’s MSc Thesis “*Maternal effects in thin-horn sheep*”, University of Jyväskylä 2001.
* Inspector, Mikael Mökkönen’s MSc Thesis, University of Jyväskylä 2006

FUNDING* Personal fund, Kone Foundation, 36 000 euros (year 2013)
* Project funding related to Academy research Fellow , 276 030 euros (years 2010-2012)
* Academy of Finland, Academy Research Fellow, 557 940 euros (2007-2012)
* Project funding related to Academy research Fellow, 192 500 euros (years 2007-2010)
* Maj & Tor Nessling Foundation 27000 euros (together with Rauno Alatalon and Dr. Pekka Helle, 5.11.2004
* Post-doctoral funding, Academy of Finland 1.8.2004 – 31.12.2006. 102 000€.
* Maj & Tor Nessling Foundation 27200 euros, (together with Rauno Alatalo and Dr. Pekka Helle 7.11.2003).
* Maj & Tor Nessling Foundation 21259 euros, (together with Rauno Alatalo and Dr. Pekka Helle 5.11.2002).
* Post-doctoral funding, Academy of Finland 1.8.2002 – 31.12.2004. 99 670€.
* Finnish Cultural Foundation, 20.2.2002 50 000 FIM (~8400 euros).
* Ella & Georg Ehrnrooth’s Foundation, 30 000 FIM (~5000 euros), 15.5.2001.
* Emil Aaltonen’s Foundation, 50 000 FIM (~8400 euros), 23.4.2001.
* Jenny & Antti Wihuri’s Foundation, 29 000 FIM (~4800 euros), 9.10.2000.
* Emil Aaltonen’s Foundation 80 000 FIM, 8.5.200
* Additionally team leader in Finnish Centre of Excellence in Evolutionary Research 2008-2011 and managing of project funding of 120 000 eur annually, originally assigned to Prof. Alatalo.
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| POSITIONS OF TRUST, PAST |
|  | * PhD board member, MSc Edward Kluen, University of Helsinki, bird ecology unit (2008-2012)
* Vice member, board of the Department of the Biological and Environmental Science
* Vice board member, Jyväskylä University Museum
* University of Jyväskylä, Department of Biological and Environmental Science: coordinator (ecology) of the research evaluation for the University of Jyväskylä in 2005
* 2004 University of Jyväskylä, Centre of Excellence in Evolutionary Ecology: coordinator for the presentations for ISBE2004 congress
* University of Jyväskylä, Department of Biological and Environmental Science: coordinator of entrance examination review in 2001
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| MOST IMPORTANT FOREIGN VISITS |
|  | * Bristol, UK (host A.T.D. Bennett) 24.8.-8.9.2000
* Bristol, UK (host A.T.D. Bennett) 24.-28.3.1999
* Bristol, UK (host A.T.D. Bennett) 31.1.-31.4.2000
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| UNIVERSITY LEVEL SUPERVISION, OTHER UNIVERSITIES |
|  | * MSc Miia Rönkä, Univ. of Turku (2002): colour measurement techniques and analyses
* MSc Heini Roschier, Univ. of Helsinki (2004): colour measurements and analyses
* MSc Joanna Sendecka, Univ. of Uppsala (2003-2004): Immunological methods for the PhD work
* MSn Judith Morales, Madrid (2003): Immunological methods, for her PhD work
* PhD Wendt Müller, Gröningen/Antwerpen (2003): Immunological methods, for PhD and post-doc work
* MSc Patrik Karell, Univ. of Helsinki (2004-2008): Immunological methods, for PhD
* MSc Suvi Ruuskanen, Univ. of Turku (2009): Immunological methods, for PhD
* MSc Chiara Morosinotto, Univ. of Turku (2010-): Immunological methods, for PhD
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| Jyväskylä 17.3.2013Heli Siitari  |  |
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