CURRICULUM VITAE

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| Heli Siitari  Personal information | |
|  | Date and Place of Birth: 30th January 1973, Kangasniemi, Finland   1. 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 |
| 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 |
| 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 |
|  | * 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 |
| 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 8.12.2006  Thesis: 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 2008  Thesis: 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. | | |
| 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 | | |
| 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 17.3.2013  Heli Siitari | |  | | |
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