



Curriculum Vitae

Prof. Dr. Bill S. Hansson

Department of Evolutionary Neuroethology
Max Planck Institute for Chemical Ecology

Hans-Knoell-Straße 8 · D-07745 Jena, Germany

■ Born	January 12, 1959 in Jonstorp, Sweden
■ Married	February 2, 1993 to Susanne Erland
■ Children	Otto, born November 1, 1996 Agnes, born November 25, 1998
■ Military service	1978–79, 15 months training, Rank: fänrik (sublieutenant)
■ Language skills	Swedish (mother tongue), English (excellent), German (fluent), French (basic), Danish (speak, understand and read), Norwegian (speak, understand and read)

1. Academic education and degrees

Professor, honorary Friedrich Schiller University, Jena, 2010
Professor, recruited SLU, March 2001, Chemical Ecology
Professor, promoted Lund University, April 2000, Chemical Ecology
Docent Lund University, August 1992, Ecology
Ph. D. Lund University, October 1988, Ecology
B. Sc. Lund University, May 1982, Biology

2. Positions held

■ Jan 2011 –	Managing Director , Max Planck Institute for Chemical Ecology
■ Apr 2006 –	Director , Department of Evolutionary Neuroethology, Max Planck Institute for Chemical Ecology
■ Apr 2006 –	Guest professor , scientific leader (-2010) and partner in the ICE3 Linnaeus research program at The Swedish University for Agricultural Sciences, Alnarp
■ Jan 2003 – Jan 2006	Associate dean of the faculty for Landscape planning Horticulture and Agricultural Sciences with specific responsibility for research and graduate studies
■ Mar 2001 – Jan 2006	Professor and Head of Chemical Ecology, The Swedish University for Agricultural Sciences
■ Apr 2000 –	Promoted Professor Chemical Ecology, Lund University
■ Mar 1995 – Mar 2001	Särskild forskartjänst i Neurobiologi (Associate Professor with tenure, Neurobiology), Lund University
■ Aug 1992 –	Docent (Associate professor), Lund University
■ Aug 1990 – Mar 1995	Forskarassistent (Assistant professor), Lund University
■ Apr 1989 – Aug 1990	Post-doctoral research associate at Arizona Research Laboratories, Division of Neurobiology, University of Arizona

3. Scientific credentials

Scientific awards

- 1998 The Takasago International Research Award in Olfactory Science
- 2000 The Belgian Royal Academy of Sciences
JM Delwart Award in Chemical Communication
- 2009 The Royal Swedish Academy of Science Letterstedt Prize
- 2013 The AChemS Givaudan Lecture Award

Evaluations 2000-

- 2000 **Competed successfully for a Full Professorship** in Molecular Aspects of Olfaction at the University of California, Riverside. Declined.
- 2001 **Competed successfully for a Full Professorship** in Chemical Ecology at the Swedish University of Agricultural Sciences. Accepted.
- 2004 Research program evaluated by the Swedish Science Council (VR) as »world leading« and »outstanding«.
- 2006 **Evaluated for a Directorship** at the Max Planck Institute for Chemical Ecology in Jena, Germany and was offered the position. Accepted.
- 2006 **Evaluated for a Linnaeus support** by the Swedish government. Was awarded the only support given in biology.
- 2007 **Evaluated to become a fellow of the Royal Swedish Academy of Agriculture and Forestry.** Installed at the Academy 2007.
- 2008 **Evaluated by the Scientific Advisory Board** of the Max Planck Institute for Chemical Ecology and given the grade »outstanding«.
- 2009 **Evaluated by an international board of referees** in the universitywide evaluation »Kvalitet och Nytt« at SLU. The SLU Chemical Ecology division received 23 out of 24 possible points.
- 2010 **Evaluated to become a fellow of the Saxonian Academy of Science.** Installed at the Academy 2010.
- 2010 **Evaluated to become a fellow of the Royal Swedish Academy of Sciences.** Installed at the Academy 2011.
- 2011 **Evaluated to become a fellow of the Royal Entomological Society (FRES).** Installed as an honorary Fellow 2011.
- 2012 **Evaluated to become a fellow of Academia Europaea.** Installed as an member 2012.
- 2012 **Evaluated by the Scientific Advisory Board** of the Max Planck Institute for Chemical Ecology and given the grade »outstanding to excellent«.

Referee work

Consulted as referee by

Journal of Neurobiology, Entomologia experimentalis et applicata, Journal of Chemical Ecology, Journal of Entomological Science, Journal of Experimental Biology, Journal of Insect Physiology, Oikos, Journal of Comparative Physiology A, Cell and Tissue Research, Chemical Senses, The Italian Journal of Zoology, The European Journal for Biochemistry, Chemoecology, Physiological Entomology, Neuroscience Letters, Trends in Plant Science, Current Biology,

Brain, Behaviour and Evolution, Molecular and Cellular Neuroscience, Genomics, Journal of Comparative Neurology, Insect Biochemistry and Molecular Biology, Plant Biology, Behavioural Ecology, Neuroscience Letters, International Journal of Tropical Insect Science, Trends in Genetics, PLoS Genetics, Nature, PLoS ONE, Neuroscience Methods, Functional Ecology, Nature Communications,

Member of the editorial board of

- Journal of Insect Physiology
- Frontiers in Neural Circuits

Consulted as reviewer by

- the European Research Council (ERC)
- the Swedish Science Council (VR)
- the Natural Science Foundation (NSF) of USA
- the Swiss National Science Council (NF)
- the International Foundation for Science (IFS)
- the United States-Israel Binational Agricultural Research and Development Fund (BARD)
- the Israel Science Foundation (ISF)
- the Austrian Research Council
- the Nordic research council (NORFA)
- the Norwegian research council
- the German Research Council (DFG)
- the Swedish International Development Agency (Sida/Sarec)
- the Italian Ministry for University and Research
- the MacArthur Foundation
- the Volkswagenstiftung
- the European Commissions unit for Future and Emerging ICT Technologies
- the Human Frontiers Science Program (HFSP)
- the Center for Advanced Studies, Oslo, Norway

Consulted as reviewer by

- the individual merit promotion scheme of the British Biotechnology and Biological Sciences Research Council (bbsrc)
- the Département Santé des Plantes et Environnement of the French Government
- the University of Oslo for a full professorship in Zoology
- the University of Vienna for a full professorship in Zoology
- the University of Würzburg for a Habilitation procedure
- the University of Würzburg for a full professorship in Zoology
- the University of Lausanne for an associate professorship
- the Friedrich Schiller University, Jena for an associate professorship
- the University of California, Riverside for an associate professorship

Consulted as evaluator by

- the Swedish National Agency for Higher Education
- the Swedish University for Agricultural Sciences

External examiner of the doctoral thesis of

Examinations

- Ingwild Massante-Roca, INRA, Bordeaux, France.
- Xavier Grosmaître, Université Paris 6, France.
- El Hassan Hamdani, University of Oslo, Norway.
- Qui Yu Tong, Department of Entomology, Wageningen University, the Netherlands.
- Isabella Urrú, Department of Experimental Biology, University of Cagliari, Italy.
- Nina Stanczyk, University of Nottingham, UK.
- Martin J Babu, Department of Applied Zoology, University of Mangalore, India.

<p>External examiner for the licenciatexamen of</p> <p>On the board of examiners for the doctoral thesis of</p> <p>External examiner for the Laurea thesis of</p>	<ul style="list-style-type: none"> · Nishtman Dizeyi at the Department of Zoology, Lund University. · Bo Pontoppidan, SLU, Uppsala, Sweden. · Magnus Augner, Department of Theoretical Ecology, Lund University. · Jan Olof Seyer, Department of Zoology, Lund University. · Anna Carin Bäckman, Department of Plant Protection, SLU, Alnarp, Sweden. · Irene Ibba, Department of Experimental Biology, University of Cagliari, Italy. · Rayko Halitschke, Max Planck Institute for Chemical Ecology, Jena, Germany. · Kathrin Steck, Max Planck Institute for Chemical Ecology, Jena, Germany. · Linda Kübler, Max Planck Institute for Chemical Ecology, Jena, Germany. · Paola Gilardoni, Max Planck Institute for Chemical Ecology, Jena, Germany. · Anna Späthe, Max Planck Institute for Chemical Ecology, Jena, Germany. · Barbara Pisano, Department of Experimental Biology, University of Cagliari, Italy.
<p>1998 – 1999</p> <p>1999</p>	<p>Editorial work</p> <p>Edited the book »Insect Olfaction«</p> <p>Invited guest editor for Microscopy Research and Techniques</p>
<p>Fellow of</p> <p>Member of</p> <p>Board member of</p> <p>President of</p> <p>Councilor of the board of</p>	<p>Memberships and scientific organisation duties</p> <ul style="list-style-type: none"> · the Royal Entomological Society (FRES; honorary) · the Royal Swedish Academy of Sciences (KVA) · the Royal Swedish Academy of Agriculture and Forestry (KSLA) · the Royal Physiographic Society in Lund, Sweden · the Saxonian Academy of Science in Leipzig, Germany · European Chemoreception Research Organisation (ECRO) · Association for Chemoreception Sciences (AchemS) · European Symposium on Insect Taste and Olfaction (ESITO) · International Society for Chemical Ecology (ISCE) · ECRO 2000 – 2008, 2011-2012 · ESITO 1989 – · the Royal Belgian Academy of Sciences Delwart Foundation 2002 – · ECRO 2002 – 2006 · ISCE 2005 – 2007
<p>1990</p>	<p>Scientific courses and conferences attended 1990 –</p> <p>P Poster, L Lecture, I Invited Lecture, IO Invited Organiser, CO Coorganiser, C Coauthor</p> <p>L P C Insect Chemical Ecology in Tábor, Czechoslovakia.</p> <p>L L Workshop on Insect Chemoreception in Woudschoten, the Netherlands.</p> <p>P ECRO IX in Leeuwenhorst, the Netherlands</p>

1991	L C C C C	International Society of Chemical Ecology (ISCE), VIII in Dijon, France
	L	ESITO II at Schloss Ringberg, Germany
1992	L	International Chemoreception Workshop on Insects (ICWI) in Jasper, British Columbia, Canada.
	I C C	ECRO X in München, Germany
1993	L C	ESITO III in Villasimius, Italy
1994	I C	1st International Symposium on Insect Pheromones, Wageningen, the Netherlands.
	L C C C C	ECRO XI in Blois, France
1995	I	Olfactory Meeting in Bochum, Germany
	I O	ESITO IV in Höör, Sweden
	I	Olfactory Meeting Tübingen in Tübingen, Germany
1996	I	XX International Congress of Entomology in Florence, Italy
1997	I	Tsukuba Symposium on Chemical Communication, Japan
	I	XXV International Ethological Conference, Vienna, Austria
	I CO C	ESITO V in Villasimius, Italy
	I	Animal Senses PhD-student course in Helsinki, Finland
1998	IO C	2nd International Symposium on Insect Pheromones, Wageningen, the Netherlands
	I	Neurobiological and Ecological basis of Behaviour: Survival and Reproduction, Mexico
	I	EUCHEM »Ecological Chemistry: Chemical Communications«, Sweden
	I	XIX European Society for Comparative Physiology and Biochemistry
	I	Science Fair in Helsinki, Finland
	I C C C C C	ECRO XIII in Siena, Italy
	I	Fondation Jean-Marie Delwart Symposium on Olfactory receptors in the living world, Chateau de Pellenberg, Belgium
1999	L	ESITO VI in Tutzing, Germany
	I	First Asia-Pacific Conference on Chemical Ecology, Shanghai, China
	I	Kunskapens Krona – Millenieseminarium, The Royal Castle, Stockholm, Sweden
2000	I	GustOlf – Nordic Conference on Olfaction and Gustation, Göteborg, Sweden
	L	ECRO XIV/ISOT in Brighton, UK
	I	Mat och Möjligheter in Båstad, Sweden
	I	Bioteknik i miljövårdens tjänst, Royal Swedish Academy of Sciences, Stockholm, Sweden
2001	I	Workshop on Olfaction, Sigtuna, Sweden
	I	Molecular aspects of Olfaction, Royal Swedish Academy of Sciences, Stockholm, Sweden
	I	International Society of Chemical Ecology, Lake Tahoe, USA
	I	Australasian Society of Chemoreception, Sydney, Australia
	I CO	ESITO VII in Villasimius, Italy
2002	L C C C	Association for Chemoreception Sciences (AchemS)

	<p>O C</p> <p>IO C C C</p> <p>I</p>	<p>in Sarasota, USA</p> <p>Drosophila Olfaction. ECRO satellite meeting in Erlangen, Germany</p> <p>ECRO XV in Erlangen, Germany</p> <p>Australian Association for Chemosensory Science (AACSS), Heron Island Australia</p>
2003	<p>I</p> <p>I</p> <p>O I C C C C</p>	<p>Norwegian Physiologist meeting, Hafjell, Norway</p> <p>Society of Experimental Biology meeting, Southampton, UK</p> <p>3rd International Symposium on Insect Pheromones, Bäckaskog, Sweden</p>
2004	<p>I</p> <p>I</p> <p>I</p> <p>I</p> <p>I</p>	<p>International Society for Olfaction and Taste, Kyoto, Japan</p> <p>Congress of European Comparative Endocrinology, Uppsala, Sweden</p> <p>Symposium of Insect Plant Relationships, Berlin, Germany</p> <p>ECRO XVI in Dijon, France</p> <p>Fondation Jean-Marie Delwart Symposium on Chemical Communication and Artificial Olfaction, Louvain-la-neuve, Belgium</p>
2005	<p>I</p> <p>C C</p> <p>I C C C C</p>	<p>Symposium on Plant Insect Interactions. Future Directions, Jena, Germany</p> <p>International Society of Chemical Ecology, Washington DC, USA</p> <p>ESITO IX in Villasimius, Italy</p>
2006	<p>C C C</p> <p>O I</p> <p>I</p> <p>I</p> <p>IO IO</p>	<p>AChemS in Sarasota, USA</p> <p>Insect Olfactory CNS in Bäckaskog, Sweden</p> <p>FENS in Vienna, Austria</p> <p>Sinnen & signaler in Göteborg, Sweden</p> <p>ECRO XVII in Granada, Spain</p>
2007	<p>I</p> <p>O I</p> <p>I</p>	<p>Keystone Symposium, Chemical Senses: from Genes to Perception in Snowbird, USA</p> <p>International Society of Chemical Ecology in Jena, Germany</p> <p>Max Planck Sektionssymposium in Berlin, Germany</p>
2008	<p>O I</p> <p>I C C</p> <p>IO L C C</p> <p>I</p> <p>O</p> <p>I</p>	<p>SEMIO-08 in Arusha, Tanzania</p> <p>International Society for Olfaction and Taste, San Francisco, USA</p> <p>International Society of Chemical Ecology in State College, USA</p> <p>Biocommunication, Berlin, Germany</p> <p>ECRO XVIII, Portoroz, Slovenia</p> <p>Fondation Jean-Marie Delwart Symposium »Chemical Communication within, around and between Plants«, Genval, Belgium</p>
2009	<p>I C C C C</p> <p>IO</p> <p>O I</p> <p>I C C C C C</p> <p>C C C C C C</p> <p>C C</p>	<p>Keystone Symposium, Chemical Senses: Receptors and Circuits in Lake Tahoe, USA</p> <p>Gordon Conference on Floral and Vegetative Volatiles, Oxford, UK</p> <p>Symposium on the Evolution of the arthropod nervous system, Jena, Germany</p> <p>ESITO XI in Villasimius, Italy</p>

2010	I	ECRO XIX, Villasimius, Italy
	I	Meeting of Students in Evolution and Ecology (STEVE), Tübingen, Germany
	I	6th European Conference on Comparative Neurobiology (ECCN) in Valencia, Spain
	I	Form and Function of the Olfactory System, Janelia Farm, USA
	I	Gordon Conference on Sensory Coding in the Natural Environment, Bates College, Maine, USA
	I	UK Semiochemistry Workshop, Cambridge, UK
	C C C C C C	ECRO XX in Avignon, France
2011	C	
	O I	Evolv-MMX on Christmas Island, Australia
	I	Introductory lecture, KVA, Stockholm, Sweden
	I	For love of insects on Öland, Sweden
	IO C C	International Society of Chemical Ecology in Vancouver, Canada
	I	Human Nature, Båstad, Sweden
	I	Royal Entomological Society, Chatham, UK
2012	I	Insect Molecular Science, Amsterdam, the Netherlands
	O	Future of Chemistry in Chemical Ecology, Ringberg, Germany
	I	Synthesis of Scent, Valparaiso, Chile
	I	Evolv II, Puerto Natales, Chile
	I	Progress iun Biosciences, Buenos Aires, Argentina
	O C C C C C	International Symposium on Olfaction and Taste, Stockholm , Sweden
	C C C C C C	
2013	I I I	XXIV International Congress of Entomology, Daegu, S Korea
	I	Molecules, Light and Life, Jena, Germany
	I	ACChemS in Huntington Beach, USA
	I C C	33rd Blankenese Conference - Nutrient sensing from brain to gut, Hamburg, Germany

2009	Named Lectures	
		The Sawicki Lecture, Rothamsted Research, UK
		The Verrall Lecture, Natural History Museum, London, UK
		The Royal Swedish Academy of Science autumn lecture
		The Dave Kelly Lecture, Cambridge, UK
2010		Manfred Eigen Lecture, Jena, Germany
2012		Patton Lecture, Cornell University, NY, USA
2013		Givaudan Lecture, AChemS

Scientific visits, invited lectures and work periods abroad 1990 –	
1990	Visit at the Max-Planck-Institute in Seewiesen, Germany (2 days), lecture given. Visit at the Federal Research Station in Wädenswil, Switzerland (2 days).
1991	Invited guest scientist at the International Center for Insect Physiology and Ecology (ICIPE) in Nairobi, Kenya (1 month), two lectures given.
1991–92	Working as research associate in the laboratory of professor William Mordue at Department of Zoology, University of Aberdeen (2 months), lecture given.
1992	Visit at USDA, Fargo, North Dakota, USA (1 week), lecture given. Visit at Department of Entomology, University of British Columbia, Edmonton, B.C.,

Canada

Visit at ARLDN, University of Arizona, Tucson, Arizona, USA (1 week), lecture given.
Working as a visiting scientist in the laboratory of professor Richard Vogt, Department of Biological Sciences, University of South Carolina, Columbia, SC, USA (2 weeks), lecture given.

Working as a research associate at ICIPE in Nairobi, Kenya (1 month), lecture given.

1993

Working as a research associate at ARLDN, University of Arizona, Tucson, Arizona, USA (2 weeks), lecture given.

Working as a research associate at Department of Entomology, Iowa State University, Ames, Iowa, USA (1 week), lecture given.

Working as a research associate at Max-Planck-Institut für Verhaltensphysiologie, Seewiesen, Germany (1 week), lecture given.

Visit at Department of Zoology, University of Trondheim, Norway (3 days).

Invited lecturer at Institute of Biology, Berlin Technical University, Germany (3 days).

1994

Visit at Department of Zoology, University of Otago, Dunedin, New Zealand (1 week), lecture given.

Visit at HortResearch, Lincoln, NZ (3 days), lecture given.

Visit at HortResearch, Palmerston North, NZ (3 days), lecture given.

1995

Invited lecturer at Department of Zoology, University of Helsinki, Finland (1 week), 2 lectures given.

Visit at ICIPE, Nairobi, Kenya (1 week), lecture given.

1997

Working as visiting professor at the National Institute for Sericultural and Entomological Research in Tsukuba, Japan (6 weeks), lecture given.

Invited lecturer at Department of Zoology, University of Helsinki, Finland (1 week), lecture given.

1998

Invited lecturer at Department of Zoology, University of Würzburg, Germany (2 days), lecture given.

Invited lecturer at the course Neurobiological and Ecological basis of Behaviour: Survival and Reproduction at University of Tlaxcala, Mexico (1 week), lecture given.

1999

Invited lecturer at Department of Entomology, Iowa State University, Ames, Iowa, USA, lecture given.

Visit at ARLDN, University of Arizona, Tucson, Arizona, USA (1 week), 2 lectures given.

Invited lecturer at Department of Experimental Biology, University of Cagliari, Italy. Lecture given.

2000

Visit at Rothamsted Experimental Station, Harpenden, U.K (3 days), lecture given

Invited lecturer at Department of Entomology, University of California, Riverside, USA (4 days), lecture given.

Research visit at Arizona Research Laboratories, University of Arizona, USA (1 week), lecture given.

2001

Visit at the Dept of Agriculture, University of the Pacific, Apia, Samoa (1 week).

2002

Research visit at Arizona Research Laboratories, University of Arizona, USA (1 week), lecture given.

Invited lecture, The Rockefeller University, New York, USA

Invited lecture, Yale University, New Haven, USA

2003

Research visit at Arizona Research Laboratories, University of Arizona, USA (2 weeks), lecture given.

2004

Research expedition to Christmas Island, Australia (2 weeks)

2005	<p>Research expedition to Christmas Island, Australia (2 weeks), lecture given</p> <p>Invited lecture at the Cajal Institute in Madrid, Spain (3 days), lecture given</p> <p>Visit at the Max Planck Institute for Chemical Ecology in Jena, Germany (1 week), lecture given</p>
2006	<p>Invited lecture at Lund University, lecture given</p>
2007	<p>Visit at ICIPE, Nairobi (1 week), lecture given</p> <p>Invited lecture at the Max Planck Institute for Ornithology in Seewiesen, Germany, lecture given</p> <p>Invited lecture at the Free University, Berlin, lecture given</p>
2008	<p>Invited lecture at Penn State University, State College, USA</p> <p>Invited lecture at The Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning in Stockholm, Sweden</p> <p>Visit at ICIPE, Nairobi (1 week)</p> <p>Invited lecture at Lund University, lecture given</p> <p>Research expedition to Christmas Island, Australia (3 weeks)</p>
2009	<p>Visit at Rothamsted Research</p> <p>Invited lecture at the Royal Swedish Academy of Science</p> <p>Invited lecture at Penn State University, State College, USA</p> <p>Invited lecture at Bayer Crop Science, Monheim, Germany</p> <p>Invited lecture at EMBL-CRG Systems Biology Unit, Barcelona, Spain</p> <p>Visit at ICIPE, Nairobi, Kenya (1 week)</p> <p>Visit at the Max Planck Institute for Developmental Biology, Tübingen, Germany</p>
2010	<p>Invited lecture at the Gulbenkian Institute, Lisbon, Portugal</p> <p>Invited lecture at the Agricultural Gymnasium, Svalöf, Sweden</p> <p>Visit at the field station of Ian Baldwin, Utah, USA</p> <p>Two invited lectures at Penn State University, State College, USA</p> <p>Invited lecture at ICIPE, Nairobi, Kenya</p>
2011	<p>Invited lecture at Addis Ababa University, Ethiopia</p> <p>Visit at ICIPE, Nairobi, Kenya (3 days)</p>
2012	<p>Visit at Harvard University, USA (2 days)</p> <p>Visit at Rothamsted Research (2 days)</p> <p>Visit at ICIPE, Mbita, Kenya (3 days)</p>
2013	<p>Visit at Cornell University, USA (3 days)</p> <p>Visit at Rothamsted Research (2 days)</p> <p>Visit at UC Riverside (3 days), lecture given</p>

	<p>Extramural grants (>50,000 SEK) 1989 – *BSH main applicant</p>
Applications before 2000:	<p>As main applicant: 10,500,000 SEK</p> <p>As co-applicant: 16,500,000 SEK</p>
Applications 2000 –	<p>■ Source of support: The Wenner Gren Foundation Title: Optical Imaging Period of support: 2000 Costs: 150,000 SEK*</p> <p>■ Source of support: NFR Title: From Molecule to Mind Period of support: 2000 – 2001</p>

- Costs: 948,000 SEK*
- Source of support: EU, Marie Curie Grant
Title: Evolution of Olfactory Coding
Period of support: 2001–2003
Costs: 142,000 ECU
 - Source of support: NFR
Title: From Molecule to Mind
Period of support: 2001
Costs: 143,000 SEK*
 - Source of support: SJFR
Title: Flexibility in host choice in insects
Period of support: 2001 – 2002
Costs: 1,270,000 SEK*
 - Source of support: Carl Tryggers Stiftelse
Title: Molekylär igenkänning i bananflugans perifera doftsinne
Period of support: 2002
Costs: 315,000 SEK*
 - Source of support: STINT
Title: The Evolution of Insect Olfaction
Period of support: 2001 – 2004
Costs: 1,500,000 SEK*
 - Source of support: VR
Title: Olfactory detection, processing and evolution
Period of support: 2002 – 2004
Costs: 2,700,000 SEK*
 - Source of support: EU – IST
Title: A fleet of artificial chemosensing moths
Period of support: 2002 – 2005
Costs: 1,600,000 Euro (700,000 for BSH)
 - Source of support: Formas
Title: Flexibility in host choice in insects
Period of support: 2003 – 2004
Costs: 886,000 SEK*
 - Source of support: VR
Title: 3rd International Symposium on Insect Pheromones
Period of support: 2003
Costs: 65,000 SEK*
 - Source of support: VR
Title: Confocal microscope
Period of support: 2003
Costs: 2,900,000 SEK*
 - Source of support: Formas
Title: 3rd International Symposium on Insect Pheromones
Period of support: 2003
Costs: 125,000 SEK*
 - Source of support: Gyllenstiernska Krapperupstiftelsen
Title: Olfactory Evolution
Period of support: 2004–2005
Costs: 150,000 SEK*
 - Source of support: VR
Title: Olfaction – Structure, Function and Evolution
Period of support: 2005–2007
Costs: 3,600,000 SEK*

- Source of support: Sida/Sarec
 Title: Efficient and environmentally sustainable control of sorghum chafer, *Pachnoda marginata*, by mass trapping
 Period of support: 2005-2006
 Costs: 1,200,000 SEK*
- Source of support: Formas
 Title: The odor world of the mosquito – function and manipulation
 Period of support: 2006 – 2008
 Costs: 3,000,000 SEK*
- Source of support: Formas
 Title: Bovine pheromones
 Period of support: 2006 – 2008
 Costs: 3,000,000 SEK
- Source of support: Formas
 Title: Semiochemical diversity and insect dynamics
 Period of support: 2006 – 2008
 Costs: 2,565,000 SEK
- Source of support: the Linnaeus initiative
 Title: Insect chemical ecology, ethology and evolution
 Period of support: 2006 – 2016
 Costs: 90,000,000 SEK*
- Source of support: Sida/Sarec
 Title: Efficient and environmentally sustainable control of sorghum chafer, *Pachnoda marginata*, by mass trapping
 Period of support: 2007–2008
 Costs: 1,200,000 SEK*
- Source of support: EU
 Title: Artificial infochemical communication
 Period of support: 2007–2011
 Costs: 2,400,000 Euros
- Source of support: DFG
 Title: Schwerpunkt Olfaktion
 Period of support: 2009–2012
 Costs: 3 PhD positions
- Source of support: Volkswagenstiftung
 Title: Evolution of the arthropod olfactory system
 Period of support: 2009
 Costs: 75,000 Euros*
- Source of support: VR
 Title: ISOT16
 Period of support: 2011-12
 Costs: 284,000 SEK*
- Source of support: Formas
 Title: ISOT16
 Period of support: 2011-12
 Costs: 200,000 SEK*
- Source of support: Volkswagenstiftung
 Title: Insect Chemical Ecology (PhD student course)
 Period of support: 2012
 Costs: 15,000 Euros*

4. List of publications, Bill S. Hansson

H-value 40, cited >5100
(ISI)

A – Scientific publications in international, peer-reviewed journals

■ cited more than 50 times ■ cited more than 100 times

1986

1. **Hansson BS**, Hallberg E, Löfstedt C, Löfqvist J. 1986. Spatial arrangement of different types of pheromone-sensitive sensilla in a male moth. *Naturwiss* 73:269.
2. Löfstedt C, Löfqvist J, Lanne BS, Van der Pers JNC, **Hansson BS**. 1986. Pheromone dialects in European turnip moths. *Oikos* 46:250-257.
3. Tóth M, Szöcs G, Löfstedt C, **Hansson BS**, Subchev M. 1986. Sex pheromone components of *Mamestra suasa* Den. Et Schiff. (Lepidoptera:Noctuidae): Chemical analysis, electrophysiological activity, wind tunnel activity and field tests in two European countries. *Entomol exp et appl* 42:291-299.

1987

4. Bengtsson M, Liljefors T, **Hansson BS**. 1987. Dienic analogs of Z5-decenyl-acetate, a pheromone component of the turnip moth, *Agrotis segetum*. Synthesis, conformational analysis and structure activity relationships. *Bioorg Chem* 15: 409-422.
5. **Hansson BS**, Löfstedt C, Roelofs WL. 1987. Inheritance of olfactory response to sex pheromone components in *Ostrinia nubilalis*. *Naturwiss* 74:497-99.
6. Liljefors T, Bengtsson M, **Hansson BS**. 1987. Effects of double bond configuration on interaction between a moth sex pheromone component and its receptor: A receptor-interaction model based on molecular mechanics. *J Chem Ecol* 13(10):2023-2040.
7. Roelofs W, Glover T, Tang X-H, Sreng I, Robbins P, Eckenrode C, Löfstedt C, **Hansson BS**, Bengtsson B-O. 1987. Sex pheromone production and perception in European corn borer moths is determined by both autosomal and sex-linked genes. *Proc Natl Acad Sci USA* 84:7585-7589.

1988

8. Baker, TC, **Hansson BS**, Löfstedt C, Löfqvist J. 1988. Adaptation of antennal neurons in moths is associated with cessation of pheromone-mediated upwind flight. *Proc Natl Acad Sci USA* 85:9826-9830.

1989

9. Baker TC, Francke W, Löfstedt C, **Hansson BS**, Du J-W, Phelan TL, Vetter RS, Youngman R. 1989. Isolation, identification and synthesis of sex pheromone components of the Carob moth, *Ectomyolois cerotoniae*. *Tetrahedron Lett* 30 (22): 2901-2902
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17.	Pearce T, Chong K, Verschure P, Bermudez i Badia S, Carlsson M, Chanie E, Hansson BS . 2004. Chemotactic search in complex environments. In »Electronic noses & sensors for the detection of explosives.« Gardner JW, Yinon J, eds. Kluwer Academic Publ, pp 181-207
18.	Carlsson MA, Hansson BS . 2006. Detection and coding of flower volatiles in nectar-foraging insects. In »Biology of floral scent.« Dudareva N, Pichersky E, eds. CRC Press, Boca Raton, London, New York, pp 243-261
19.	Löfstedt C, Hansson BS . 2006. Minnesteckning över Jan Löfqvist. In Kungl Fysiografiska Sällskapetets Årsbok, Lund, pp 133-137
20.	Stensmyr M, Hansson BS . 2007. Flies' lives on a crab. <i>Curr Biol</i> 17(17):R743-746
21.	Hansson BS . 2007. Dofter och kemiska signaler. In <i>Sinnen Signaler och Tolkningar av Verkligheten</i> , Göteborg, Kungl Vetenskaps – och Vitterhetssamhället, pp 39-48
22.	Hansson BS . 2007. Geruchswahrnehmung bei Insekten. <i>Max Planck Gesellschaft Jahresbuch 2007</i> .
23.	Hansson BS , Knaden M, Sachse S, Stensmyr MC, Wicher D. 2009. Towards plant-odor-related neuroethology in <i>Drosophila</i> . <i>Chemoecology</i> (in press)
24.	Drew MM, Harzsch S, Stensmyr M, Erland S, Hansson BS . 2010. A review of the biology and ecology of the Robber Crab, <i>Birgus latro</i> (Linnaeus, 1767) (Anomura: Coenobitidae). <i>Zool Anzeig</i> 249:1-70
25.	Hansson BS . 2010. Täuschende pflanzen. <i>Max Planck Gesellschaft Jahresbuch 2010</i>
26.	Hansson BS , Harzsch S, Knaden, M, Stensmyr M. 2010. The neural and behavioral basis of chemical communication in terrestrial crustaceans. In »Chemical Communication in Crustaceans« Breithaupt TH, Thiel M, eds. Springer, Berlin (in press)
27.	Hansson BS , Stensmyr MC. 2010. A silicon olfactome (commentary). <i>Chem Senses</i> 35:541-543
28.	Urrú I, Stensmyr MC, Hansson BS . 2011. Pollination by brood-deception. <i>Phytochem</i> 72:1655-1666
29.	Stensmyr MC, Hansson BS . 2011. A genome befitting a monarch. <i>Cell</i> 147:970-972
30.	Hansson BS , Stensmyr MC. 2011. Evolution of insect olfaction. <i>Neuron</i> 72:698-711
31.	Olsson SB, Hansson BS . 2012. A flux capacitor for moth pheromones (commentary). <i>Chem Senses</i> 37:295-298
32.	Knaden M, Hansson BS . 2012. Specific but flexible(commentary). <i>Science</i> 339:151-152

C – Books

1.	Hansson BS (ed), 1999. <i>Insect Olfaction</i> . Springer Verlag, Heidelberg, 457 pages.
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D – Articles in popular press

1.	Hansson BS . 1994. Sexualkommunikation hos insekter. In Swedish national radio, Värt att veta, program 1.
2.	Hansson BS , Hallberg E, Liljefors T, Löfstedt C. 1995. Evolution of insect olfaction Insekternas doftsinne. <i>Forskning och Framsteg</i> 5:33-37.
3.	Hansson BS . 1997. Bibelns gräshoppor samlades med dofter. <i>Fauna och Flora</i> 1/2:31-38.
4.	Carlsson MA, Hansson BS . 2000. Minnen av mat, sex och dofter – insekternas minnesfunktioner. <i>Fauna och Flora</i> 95:19-26

5.	Verschure PFMJ, Pearce TC, Hansson BS , Chanie E. 2005. Immer den Antennen nach. Gehirn und Geist 11:70-75
6.	Ignell R, Hansson BS . 2009. Så släcks myggans blodtörst. Forskning och Framsteg 5/09:22-26
7.	Hansson BS . 2011. Evolution of olfaction. The Islander, CI
8.	Hansson BS , Helander P, Larsson NG. 2012. Svenska universiteten kan inte förnya forskningen (Swedish universities can not renew research). 2012. Svenska Dagbladet March 17
	E – Patents
1.	Wicher D, Hansson BS . 2008. A test system for detecting intracellular cyclic nucleotide level and methods and uses thereof. Europäische Patentanmeldung EP 08 007 140.0

4. Pedagogic credentials

	Leadership training
2004	Conflict management, SLU, 2 days
2003 – 2006	Biweekly two-hour sessions with leadership consultant
2009 – 2010	Two times two-day leadership course with Riddarfjärden leadership consultants
2011 –	Monthly two-hour sessions with leadership consultant
	Undergraduate teaching
1983 – present	Total registered teaching volume: ≈ 400 hours of lecturer teaching (incl proj supervision) ≈ 40 hours of other types of teaching
2008	In Jena 2 hours in Zoology (Bolz) 2 weeks Großpraktikum Zoology (Bolz)
2009	4 hours in Biochemistry (Agricola) 2 hours in Evolution (Fischer)
2010	2 hours in Biochemistry (Agricola)
2011	4 hours in Cell Biology (Jungnickel)
2012	2 hours in Cell Biology (Jungnickel)
2013	2 hours in Cell Biology (Jungnickel)
	Graduate teaching
Main organizer	of the PhD student course in Sensory Ecology, Lund University 2 weeks 1994 (40 lecture h) 2 weeks 1996 (40 lecture h) 2 weeks 1998 (40 lecture h) 3 weeks 2000 (40 lecture h)
Coorganizer	of the PhD student course in Sensory Ecology, Lund University 2 weeks 2002 (5 lecture h) 2 weeks 2004 (5 lecture h)
Coorganizer	of the PhD student course in Chemical Ecology, SLU, Alnarp 2 weeks 2005 (20 lecture h) of the PhD student course Frontiers in Chemical Ecology, MPI, Jena 2 weeks 2012 (20 lecture h)
Main organizer	of a PhD student course in Presentation technique, MPICE, Jena 3 weeks 2009

of a PhD student course in Scientific writing technique, MPICE, Jena
3 weeks 2010

of a PhD student course in Presentation technique, MPICE, Jena
3 weeks 2012

Supervision, PhD

1990-1995	supervisor for Peter Anderson
1990-1995	second supervisor for Zhu Junwei
1990-1995	second supervisor for Wu Wenqi.
1992-1998	second supervisor for Peter Valeur.
1993-1997	supervisor for Samuel A. Ochieng.
1995-2000	supervisor for Ruey-Jane Fan.
1996-2001	supervisor for Mattias Larsson.
1996-2001	second supervisor for Fredrik Östrand
1997-2001	second supervisor for Rickard Ignell
1996-2002	second supervisor for Dainius Plepys
1996-2002	second supervisor for David Abraham
1998-2003	supervisor for Mikael Carlsson
2000-2004	supervisor for Marcus Stensmyr
2003-2004	supervisor for Lena Ansebo
2001-2006	supervisor for Marcus Sjöholm
2002-2003	supervisor for Malin Celander
2003-2009	supervisor for Siju Kunhi Purayil
2002-2007	supervisor for Majid Ghaninia
2005-2010	supervisor for Jonas Bengtsson
2006-2008	supervisor for Lina Bryngelsson
2006-2008	supervisor for Anneli Nordén
2006-2010	supervisor for Irene Ibba
2007-2010	supervisor for Kathrin Steck
2007-2011	supervisor for Linda Kübler
2008-2013	supervisor for Anna Henning
2009-	supervisor for Merid Negash
2009-	supervisor for Christine Mißbach
2009-2011	supervisor for Abu Farhan
2009-2012	supervisor for Franziska Beran
2010-	supervisor for Elisabeth Eilers
2010-	supervisor for Latha Mukunda
2010-	supervisor for Hany Dweck
2010-	supervisor for Katrin Groh
2010-	supervisor for Cornelia Bühlmann
2010-	supervisor for Michael Thoma
2010-	supervisor for Liu Jing
2012-	supervisor for Taufia Hussain
2013-	supervisor for Fabio Miazzi
2013-	supervisor for Shimaa Ebrahim

Supervision, licenciate

1990-1992	supervisor for Håkan Ljungberg.
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Supervision, Undergraduate exam projects (10h / project)

1986	assisted in the supervision of Marie Bengtsson
1988	supervised Andrew Richards
1994	supervised Xavier Grosmaître

1995	supervised Susanne Zottl supervised Mattias Larsson. supervised Rickard Ignell.
1996	supervised Martin Jönsson.
1997	supervised Mikael Carlsson
1998	supervised Barbara Pisano
1999	supervised Karin Bengtsson supervised Ulf Mörte supervised Marcus Stensmyr supervised Tania Vinci
2000	supervised Alessandro Desogus supervised Isabella Urru supervised Charlotte Sjøgren supervised Marcus Sjöholm
2001	supervised Elena Giordano supervised Luca Tosi
2002	supervised Anna Lisa Balloi supervised Christiana Carta
2004	supervised Irene Ibba
2006-	supervised more than 15 students in Jena
	Finalized exams (licenciate or PhD)
1993	Håkan Ljungberg defended the licenciate thesis »Neurobiological studies of pheromone reception in <i>Spodoptera littoralis</i> (Lepidoptera: Noctuidae)«
1995	Zhu Junwei defended the PhD thesis » Diversity and conservatism in moth sex pheromone systems« Peter Anderson defended the PhD thesis » Behavioural and physiological aspects of oviposition deterrence in moths« Wu Wenqi defended the PhD thesis »Mechanisms of specificity in moth pheromone production and response«
1997	Samuel A. Ochieng' defended the PhD thesis »Odour detection in the desert locust, <i>Schistocerca gregaria</i> : antennal structure and function«
1998	Peter Valeur defended the PhD thesis »Male moth behaviour and perception in pheromone plumes«
2000	Ruey-Jane Fan defended the PhD thesis »Learning and Memory in Moths
2001	Fredrik Östrand defended the PhD thesis »Behaviour of pine sawflies in relation to pheromone-based pest management« Mattias Larsson defended the PhD thesis »The Odour World of Scarab Beetles« Rickard Ignell defended the PhD thesis »Olfaction in Desert Locusts – Anatomy, Function and Plasticity of the Central Olfactory System«
2002	Dainius Plepys defended the PhD thesis »Odour-mediated nectar foraging in the silver Y moth, <i>Autographa gamma</i> « David Abraham defended the PhD thesis »Molecular aspects of moth pheromone communication«
2003	Mikael Carlsson defended the PhD thesis »A Sensory Map of the Odour World in the Moth Brain«
2004	Marcus Stensmyr defended the PhD thesis »The Fly Nose-Function and Evolution« Lena Ansebo defended the PhD thesis »Odour Perception in the Codling Moth <i>Cydia pomonella</i> L. – from Brain to Behaviour«
2006	Marcus Sjöholm defended the PhD thesis »Structure and Function of the Moth Mushroom Body«
2007	Majid Ghaninia defended the PhD thesis »Mosquito olfaction«
2009	Siju Kunhi Purayil defended his PhD thesis »Neuromodulation in the chemosensory system of mosquitoes – Neuroanatomy and physiology«

2010	<p>Jonas Bengtsson defended his PhD thesis »Odor perception in three Coleoptera: molecule, receptor & neuron«</p> <p>Irene Ibba defended her PhD thesis »Neuroethology of olfaction in <i>Drosophila</i>«</p> <p>Kathrin Steck defended her PhD thesis »Smells like home: olfactory landmarks in desert ant orientation« Magna cum Laude</p>
2011	<p>Linda Kübler defended her PhD thesis »Processing of complex host blends in the moth antennal lobe« Magna cum Laude</p> <p>Franziska Beran defended her PhD thesis »Host preference and aggregation behavior in the striped flea beetle <i>Phyllotreta striolata</i>« Magna cum Laude</p>
2012	<p>Elisabeth Eilers defended her PhD thesis »Chemosensation and belowground host plant finding in <i>Melolontha melolontha</i> L. larvae« Magna cum Laude</p>
2013	<p>Anna Späthe defended her PhD thesis »The function of volatile semiochemicals in host plant choice of ovipositing <i>Manduca</i> moths (Sphingidae)« Magna cum Laude</p>

Careers of the 18 PhDs produced as main supervisor

Name	Exam	Presently
Peter Anderson	PhD 1995	Full Professor, SLU, Sweden
Samuel A Ochieng'	PhD 1997	Associate Professor, Tennessee State Univ, USA
Ruey-Jane Fan	PhD 2000	Assistant Professor, NCHU, Taipei, Taiwan
Rickard Ignell	PhD 2001	Full Professor, SLU, Sweden
Mattias Larsson	PhD 2001	Associate Professor, SLU, Sweden
Mikael A Carlsson	PhD 2003	Research Associate, Stockholm Univ, Sweden
Lena Ansebo	PhD 2004	Project leader, SLU, Sweden
Marcus Stensmyr	PhD 2005	Associate Professor Lund University, Sweden
Marcus Sjöholm	PhD 2006	Medical Doctor, Lund, Sweden
Majid Ghaninia	PhD 2007	Research Associate, Arizona State University, USA
Siju Kunhi Purayil	PhD 2009	Research Associate, Max Planck, Martinsried, Germany
Jonas Bengtsson	PhD 2010	Research Associate, Trento, Italy
Irene Ibba	PhD 2010	Research Associate, Max Planck, Jena, Germany
Kathrin Steck	PhD 2010	Research Associate, Champalimaud Centre, Lisbon, Portugal
Linda Kübler	PhD 2011	Consultant, Catenion, Berlin, Germany
Franziska Beran	PhD 2011	Group leader, Max Planck, Jena, Germany
Elisabeth Eilers	PhD 2012	Research Associate, Free University, Berlin, Germany
Anna Späthe	PhD 2013	Research Associate, Max Planck, Jena, Germany

Hosting of post-doctoral fellows

1993	Dr. Julie L. Todd from USA
1993 – 1997	Dr. Sylvia Anton from Germany
1996 – 1998	Dr. Elke Hartlieb from Germany
1996 – 1999	Dr. Hong Lei from China
1999 – 2000	Dr. Hui Xiang from China
2000 – 2005	Dr. Jocelijn Meijerink from the Netherlands
2001 – 2003	Dr. Takuma Takanashi from Japan
2002 – 2004	Dr. Qian Han from China
2002 – 2005	Dr. Teun Dekker from the Netherlands
2003 – 2004	Dr. Niels Skals from Denmark
2004 – 2005	Dr. Medhat Sadek from Egypt
2004 – 2008	Dr. Holger Daniels from Germany
2004 – 2007	Dr. Wiltrud Daniels from Germany
2005 – 2008	Dr. Anna Balkenius from Sweden
2007 – 2009	Dr. Johannes Stöckl from Austria
2008 – 2009	Dr. Ana Beramendi from Sweden
2008 – 2009	Dr. Subaharan Kesavan from India
2006 – 2010	Dr. Marco Schubert from Germany
2006 – 2011	Dr. Isabella Urru from Italy
2006 – 2012	Dr. Yoichi Seki from Japan

■ 2006 –	Dr. Ewald Große-Wilde from Germany
■ 2006 – 2012	Dr. Andreas Reinecke from Germany
■ 2006 –	Dr. Sonja Bisch-Knaden from Germany
■ 2007 – 2011	Dr. Anna-Sara Krång from Sweden
■ 2007 –	Dr. Sofia Lavista-Llanos from Argentina
■ 2007 –	Dr. Shannon Olsson from USA
■ 2008 – 2009	Dr. Majid Ghaninia from Iran
■ 2008 –	Dr. Vardanush Sargsyan from Armenia
■ 2009 – 2011	Dr. Giovanni Talarico, Germany
■ 2010 – 2011	Dr. Jawaid Ahsan from India
■ 2010 – 2011	Dr. Fernando Guerrieri from Argentina
■ 2010 – 2012	Dr. Irene Ibba from Italy
■ 2010 – 2012	Dr. Kathrin Steck from Switzerland
■ 2012 –	Dr. Ian Keesey from USA
■ 2012 –	Dr. Sophie Kromann from Denmark

Careers of the 23 postdocs and group leaders leaving my laboratory and continuing within academia

Name	Time in lab	Presently
■ Julie L Todd	1993	Scientific editor, Penn State Univ, USA
■ Sylvia Anton	1993-97	Senior scientist, INRA, Versailles, France
■ Hong Lei	1996-99	Staff scientist, Univ of Arizona
■ Hui Chang	1999-2000	Professor, Guangzhou, China
■ Takuma Takanashi	2001-03	Project leader, Tsukuba, Japan
■ Qian Han	2002-04	Research scientist, Virginia Tech, USA
■ Teun Dekker	2002-05	Associate Professor, SLU, Sweden
■ Niels Skals	2003-04	Assistant Professor, Univ of South Denmark
■ Medhat Sadek	2004-05	Associate Professor, Univ of Assiut, Egypt
■ Anna Balkenius	2005-08	Associate Professor, SLU, Sweden
■ Steffen Harzsch	2006-08	Full Professor (W2), Univ of Greifswald, Germany
■ Johannes Stöckl	2007-09	Research Associate, Univ of Regensburg, Germany
■ Anna Beramendi	2008-09	Coordinator, Swedish Research Council, Sweden
■ Subaharan Kesavan	2008-09	Senior scientist, Central Plantation Crops Research Institute, Kerala, India
■ Majid Ghaninia	2008-09	Research Associate, Arizona State University, USA
■ Marco Schubert	2006-10	Research associate, Free University of Berlin, Germany
■ Fernando Guerrieri	2010-11	Assistant professor, University of Tours, France
■ Jawaid Ahsan	2010-11	Assistant Professor, University of Patna, India
■ Giovanni Talarico	2009-11	Assistant head of department, University of Greifswald, Germany
■ Andreas Reinecke	2006-12	Research Associate, Max Planck Institute for Ornithology, Seewiesen, Germany
■ Yoichi Seki	2006-12	Assistant Professor, Tokyo University of Pharmacy and Life Sciences, Japan
■ Kathrin Steck	2010-12	Research Associate, Champalimaud Institute, Lisbon, Portugal

4. Administrative credentials

Work in the research community

Member of	<ul style="list-style-type: none">· the committee for environment and science at the Swedish International Development Agency since 2005.· the Consultative Group for International Agriculture 2006–2009.· the committee for organismic biology at the Swedish Research Council 2002–2003.· the scientific board of the Delwart Foundation of the Royal Belgian Academy of Science.· the Natural Sciences Committee at the Swedish Science Research Council 2000.· the National Committee for Biology of the Royal Swedish Academy of Sciences.
Vice chairman	of the board of council supported researchers (Rådsforskarnämnden, RFN) 1996 – 1999. This board acts as a committee within the Swedish Natural Science Research Council. Deputy member of the same board 1999 – 2002.
Member of	the board of the Department of Ecology, Lund University. I was full member 1997–2001. Deputy member during the preceding three-year period.
During 1998–2001	member of three committees at the Department of Ecology. These committees investigated the reorganisation of the Department, future directions in the departmental research and room redistribution within the large Department of Ecology. Chairman of the room committee.
2001–2006	Head of the Chemical Ecology Division, Dept of Crop Science, SLU.
2002–2003	Vice Head of Department especially responsible for questions relating to information at Department of Crop Science, SLU.
2003–	Member of the Editorial board of Journal of Insect Physiology
2003–2006	Associate Dean of the Faculty for Landscape planning, Horticulture and Agricultural Science, with specific responsibility for research and graduate studies
2003–2006	Member of the Dean Group of the LTJ faculty
2004–2005	Had one of the leading roles in formulating the LTJ faculty's new strategy
2006–	Member of the Governing Council of the International Centre for Insect Physiology and Ecology, Nairobi, Kenya
2008–	Member of the Executive Board of the International Centre for Insect Physiology and Ecology, Nairobi, Kenya
	Work within the Max Planck Society
2008	Berufungskommission Hirnforschung
2009 –	Member of the Perpektivenkommission
2009	Berufungskommission Infektionsbiologie
2011 –	Member of the President's EU-group
2011 –	Managing Director MPICE
2011	Berufungskommission Infektionsbiologie
2011 - 2012	Berufungskommission Biology of Sleep
2012 -	Max Planck Society „Arbeitskreis zur Förderung von Wissenschaftlerinnen in der MPG“
2012 -	Max Planck Society commission for improved central services
2012 - 2013	Berufungskommission Hirnforschung
2013 -	Berufungskommission Max Planck Groupleader Biology of Ageing