



Wednesday, 25 November

17:30 Registration

18:00 Dinner

G.P. Baerends lecture - Chair: Simon Verhulst

20:00 **Hans Hofmann** (University of Texas at Austin)  
*Genes, hormones and social behaviour: An integrative approach towards decision making*

21:00 Posters + bar open (in the "Cafe")

Thursday, 26 November

07:00 Breakfast

Chair: Marie José Duchateau

09:00 **Christina May** (Leiden University) *The impact of ambient noise and light conditions on cichlid courtship motivation*

09:20 **Michelle Spierings** (Leiden University) *Social learning preferences are modified by rearing conditions in zebra finches*

09:40 **Niels Bouton** (University of Antwerp) *Temperature induced plasticity in a polymorphic damselfly*

10:00 **Ken Kraaijeveld** (Leiden University) *Effects of parthenogenesis and geographic isolation on female sexual traits in a parasitoid wasp*

10:20 Coffee/tea in poster area

Chair: Liesbeth Bolhuis

10:50 **Bernd Riedstra** (University of Groningen) *Lateralisation in chicks*

11:10 **Kristina A. Pfannkuche** (University of Groningen) *Influence of maternal testosterone on lateralization, competitive behaviour and androgen receptor density in domestic chicks*

11:30 **Sophie Rettenbacher** (University of Veterinary Medicine Vienna) *Maternal stress in chickens Part 1: Effects of corticosterone on maternal plasma and yolk hormones*

11:50 **Rie Henriksen** (University of Groningen) *Maternal stress in chickens Part 2: Effects of maternal corticosterone on offspring's physiology and behaviour*

12:10 Lunch

Chair: Marcel Visser

13:30 **John McNamara** (Bristol University)  
*The multiplier effect and its consequences in environments that vary in space and time*

14:10 **Poster session** + Coffee/tea

Chair: Machteld van Dierendonck

15:10 **Elske de Haas** (Wageningen University) *Pro-active coping style - a predisposition for feather pecking in laying hens?*

15:30 **Fausto R. Beamonte-Barrientos** (Universidad Nacional Autonoma de México) *Aging influences both egg quality and rearing capacity of a long-lived bird*

15:50 **Marije Oostindjer** (Wageningen University) *Effects of maternal presence and environmental enrichment on food neophobia of piglets before weaning*

16:10 **Carol Souza da Silva** (Wageningen University) *Behavioural tests to screen satiating properties of dietary fibre sources in adult pigs*

16:30 *Huishoudelijke vergadering/general meeting\**

17:30 Bar open (in the "Serre")

18:00 Dinner

Chair: Berry Spruijt

20:00 **Melissa Bateson** (Newcastle University)  
*Is it possible to measure how animals feel?*

21:00 *Drinks (in the "Serre") sponsored by Noldus Information Technology bv. Demonstration of The Observer*

\* Agenda huishoudelijke vergadering/general meeting

1. Notulen jaarvergadering 2008

2. Verslag over 2009

3. Financieel jaarverslag & verslag Kaskommissie

4. Plannen en begroting voor 2010

5. Bestuurssamenstelling

6. Rondvraag

7. Sluiting

Friday, 27 November

07:00 *Breakfast*

Chair: Katharina Riebel

09:00 **Verena R. Ohms** (Leiden University) *Dynamics and effects of vocal tract articulators in the zebra finch*

09:20 **Andries Ter Maat** (MPI Ornithology, Seewiesen) *Patterns of vocal interaction between zebra finches*

09:40 **Pavel Linhart** (University of South Bohemia) *Song length and frequency in chiffchaff (*Phylloscopus collybita*) males: Not all can afford to sing long songs*

10:00 **Marc Naguib** (NIOO-KNAW) *Effects of personality on territory defence in great tits*

10:20 *Coffee/tea in poster area*

Chair: Martijn Egas

10:50 **Anne M. Overduin-de Vries** (Utrecht University) *Sneaky monkeys: An audience effect in sexual behaviour of rhesus macaques (*Macaca mulatta*)*

11:10 **Marusha Dekleva** (Utrecht University) *Prospection: What macaques bring to the table*

11:30 **Mirte Bosse** (VU University Amsterdam) *Diet and ranging patterns of the tufted capuchin *Cebus apella* in a Bolivian mixed forest fragment*

11:50 **Jorg J.M. Massen** (Utrecht University) *Pro-sociality in long-tailed macaques*

12:10 *Lunch*

Chair: Joris Koene

13:30 **Will Swaney** (Utrecht University) *Sexual experience, mating behaviour and olfactory learning in male mice*

13:50 **Bastiaan Bruning** (VU University Amsterdam) *Turgid toads promote take-overs: a new mechanism of female mate choice in the Anura*

14:10 **Peter Korsten** (University of Edinburgh) *Sexual conflict in twins: male co-twins reduce fitness of female Soay sheep*

14:30 *Poster prizes and closure by Simon Verhulst (president of the Netherlands Society for Behavioural Biology, NVG)*

15:00 *Coffee/tea + end of meeting*

## Posters

**Jeroen van Rooijen** (Wageningen)

*Assessing dust bath quality at farm level*

**Jeroen van Rooijen** (Wageningen)

*Dust bath frustration of female broiler breeders on *Astrotruf**

**Charlotte M. Lindeyer**, S.M. Reader & M.J. Meaney (Utrecht University)

*Mum's to blame: Maternal care influences social food preference learning in adult rats*

**Charlotte M. Lindeyer** & S.M. Reader (Utrecht University)

*Zebrafish socially learn escape routes: the stability of behavioural traditions*

**Joris M. Koene**, K. Montagne-Wajer & J.N.A. Hoffer (VU University Amsterdam)

*Effects of seminal fluid peptides on allocation to egg production in a simultaneously hermaphroditic pond snail*

**T. Bas Rodenburg** (Wageningen University)

*Maternal care reduces cannibalistic toe pecking in domestic laying hens*

**Monique de Jager**, J. van de Koppel & P. Herman (NIOO-KNAW)

*Mussels on the move*

**Jonas Vergauwen**, D. Heylen, W. Müller & M. Eens (University of Antwerp)

*Does tick-induced stress alter the effects of maternal yolk hormones on growth in canaries (*Serinus canaria*)?*

**Niels Bouton** (University of Antwerp), C. ten Cate & **H. Slabbekoorn** (Leiden University)

*Fishy acoustics: the impact of anthropogenic noise under water*

**Sita ter Haar**, C. ten Cate & C. Levelt (Leiden University)

*A perceptual bias for universal speech features in human infants*

**Stefanie Lahaye**, M. Eens & R. Pinxten (University of Antwerp)

*The effects of exogenous testosterone on the frequency of warbling and reproductive behaviour in female budgerigars (*Melopsittacus undulatus*)*

H. Hopster, **Machteld van Dierendonck** (Wageningen University), H. van den Brandt (Lectoraat Welfare of Animals, Leeuwarden) & K. van Reenen (Wageningen University)

*Welfare of animals in traveling circuses in The Netherlands in 2008*

**Marije Oostindjer**, H. van den Brand, B. Kemp & J.E. Bolhuis (Wageningen University)

*Social and environmental enrichment improves performance of piglets after weaning*

**Peter Korsten** (Univ. Edinburgh), J.C. Mueller, Ch. Hermannstädter (MPI Seewiesen), K.M. Bouwman, N.J. Dingemans (Univ. Groningen), P.J. Drent (NIOO-KNAW), M. Liedvogel (Univ. Oxford), E. Matthysen (Univ. Antwerp), K. van Oers (NIOO-KNAW), Th. van Overveld (Univ. Antwerp), S.C. Patrick, J.L. Quinn, B.C. Sheldon (Univ. Oxford), J.M. Tinbergen (Univ. Groningen) & B. Kempenaers (MPI Ornithology, Seewiesen)

*Association between *DRD4* gene polymorphism and personality variation in great tits: a test across four wild populations*

*Please remember to return your room key and name badge before leaving!*