



Wednesday, 28 November

17:30 Registration

18:00 Dinner

G.P. Baerends lecture - Chair: Carel ten Cate

20:00 **Redouan Bshary** (Université de Neuchâtel): *Fishes as model systems for the study of cooperation*

21:00 Posters + bar open

Thursday, 29 November

08:00 Breakfast

Chair: Rianne Pinxten

09:00 **Erwin Ripmeester** (Leiden University): *The impact of city and forest songs on male response in the European blackbird*

09:20 **Wouter Halfwerk** (Leiden University): *Acoustic variation across an avian hybrid zone*

09:40 **Kurt Jordaens** (University of Antwerp): *The evolution and maintenance of phally polymorphism in the land slug Deroceras laeve (Gastropoda, Pulmonata, Agriolimacidae)*

10:00 **Brigitte Goossens** (Utrecht University): *Gaze following around barriers*

10:20 Coffee/tea in poster area

Chair: Simon Reader

10:50 **Erik Willems** (Durham University): *Temporal and spatial range use by a group of free-ranging vervet monkeys (Cercopithecus aethiops)*

11:10 **Marije Oostindjer** (Wageningen UR/University of Groningen): *Coping with energetic and dietary challenges: Personality in relation to the regulation of energy metabolism*

11:30 **Kristin Schubert** (University of Groningen): *Increased foraging costs induce daily torpor in mice*

11:50 **Claudia Vinke** (Utrecht University): *Do enhanced play experiences for juvenile dogs have effects on the development of problem behaviour in adulthood?*

12:10 Lunch

Applied Ethology - Chair: Ingrid de Jong

13:30 **Anouck Haverbeke** (University of Namur): *Fear induced aggression among military working dogs*

13:50 **Hélène Leroy** (University of Namur): *Influence of prenatal stress on the behaviour of puppies*

14:10 **Johanneke van der Harst** (Utrecht University): *Tools to measure and improve animal welfare: Reward related behaviour*

14:30 **Mariska Verlaan** (Utrecht University): *Reward-sensitivity is stronger in standard housed male rats than in enriched housed male rats, which is independent of strain*

14:50 Coffee/tea in poster area

Applied Ethology - Chair: Claire Diederich

15:20 **Nicoline Geverink** (Institute for Agricultural and Fisheries Research): *On farm evaluation of group housing for sows*

15:40 **Herman Vermeer** (WUR Lelystad): *Motivation of finishing pigs to obtain additional drinking water*

16:00 **Bas Rodenburg** (Wageningen UR): *Selection on low mortality and presence of a foster mother reduce fearfulness in domestic chicks*

16:20 **Ingrid de Jong** (WUR Lelystad): *Development of sexual behaviour in broiler breeders*

16:40 Posters + bar open

18:00 Dinner

19:00 Huishoudelijke vergadering/general meeting

Chair: Marcel Eens

20:00 **Denis Réale** (Université du Québec à Montréal): *Personality as an element of life-history strategies*

21:00 Drinks sponsored by Noldus Information Technology bv. Demonstration of The Observer

Agenda huishoudelijke vergadering/general meeting

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| 1. Notulen jaarvergadering 2006 | 4. Plannen en begroting voor 2008 | 7. Internationale ontwikkelingen en bijeenkomsten |
| 2. Verslag over 2007 | 5. Nieuwe bestuursleden | 8. Rondvraag |
| 3. Financieel jaarverslag & verslag Kaskommissie | 6. Benoeming nieuwe Kaskommissie | 9. Sluiting |

Friday, 30 November

08:00 Breakfast

Chair: Kurt Jordaens

09:00 **Elaine van Ommen Kloeke** (VU University Amsterdam): *Dynamical changes of male mate choice in the Red (Portuguese) Blenny*, *Parablennius ruber*

09:20 **Jasper van Heusden** (Leiden University): *Sound production and its function in a Lake Victoria cichlid fish*

09:40 **Peter Dijkstra** (University of Groningen): *Nuptial coloration and immunocompetence in a sexual dimorphic cichlid fish*

10:00 **Lobke Dillen** (University of Antwerp): *The mating behaviour of the hermaphroditic land snail *Succinea putris* (Gastropoda, Pulmonata, Succineidae)*

10:20 Coffee/tea in poster area

Chair: Katharina Riebel

10:50 **Niels Dingemans** (University of Groningen): *Predators induce the expression of genetic variation in personality*

11:10 **Ralf Mullers** (University of Groningen): *The importance of good quality food for growing Cape gannet chicks*

11:30 **Martina Müller** (Wake Forest University): *Perinatal androgens and adult phenotype vary with nestling social system in boobies*

11:50 **Vivian Goerlich** (University of Groningen): *Elevation of testosterone in female homing pigeons biases offspring sex ratio without affecting yolk hormones*

12:10 Lunch

In honour of departing Editor-in-Chief of Behaviour Johan van Rhijn - Chair: Paul Albers

13:30 **Brian Wisenden** (Minnesota State University Moorhead): *Scents of danger: Use of chemical alarm cues by aquatic animals to ameliorate predation risk*

14:00 **Sylvia Kaiser** (Westfälische Wilhelms-Universität Münster): *The prenatal programming of behaviour in mammals: mechanisms and function*

14:30 **Theunis Piersma** (Royal Netherlands Institute for Sea Research): *The newly discovered third male in Ruff: a rare homosexual transvestite*

mini-symposium:

Pheromones,
hormones &
behaviour



15:00 Poster prizes and closure by Carel ten Cate (president of the Netherlands Society for Behavioural Biology, NVG)

15:10 Coffee/tea + end of meeting

Posters

Johan J. Bolhuis (Utrecht University), H. Eda-Fujiwara (Japan Women's University), R. Satoh (Kitasato University), M.A.

Zandbergen (Utrecht University) & Takenori Miyamoto (Japan Women's University)

Neuronal activation related to auditory memory in an open-ended learner, the budgerigar

Jelle J. Boonekamp, B. Riedstra & A.G.G. Groothuis (University of Groningen)

Mate quality induces sex specific allocation of maternal androgens to avian eggs

Jelle J. Boonekamp, A.R. Raven, C. Dijkstra, A.G.G. Groothuis (University of Groningen)

Maternal yolk androgens: beneficial or detrimental for offspring?

Aukje Coers, N. Bouton, D. Vincourt & H. Slabbekoorn (Leiden University)

Fluctuating noise conditions may limit acoustic communication distance in the rock-pool blenny

Marusha Dekleva (Utrecht University), R. Stas (Biomedical Primate Research Centre) V. Dufour (University Louis Pasteur) E.H.M.

Sterck (Utrecht University/Biomedical Primate Research Centre)

Episodic-like memory in chimpanzees?

Ellen Evers (Universiteit Utrecht)

Modeling the effect of episodic memory on social behavior in primates

Sharon M.H. Gobes, J.J. Bolhuis (Universiteit Utrecht), N.J. Terpstra (Universiteit Utrecht/Leiden University), A.M. den Boer-Visser (Leiden University) & M.A. Zandbergen (Universiteit Utrecht)

Immediate early gene expression in the zebra finch song system in response to familiar and novel song

Joris M. Koene, A. Brouwer, W. Sloom (VU University Amsterdam), G.T. Nagle (University of Texas Medical Branch) & A. ter Maat (Max Planck Institute Seewiesen)

Seminal fluid composition and effects on egg laying behaviour in a simultaneous hermaphrodite

Jorg J.M. Massen (Utrecht University/Biomedical Primate Research Centre), R.C. Smariotto, H. de Vos (University of Groningen) & E.H.M. Sterck (Utrecht University/Biomedical Primate Research Centre)

Friendship in rhesus macaques: Who become friends and how do they treat each other

Anne Overduin-de Vries & E.H.M. Sterck (Utrecht University/Biomedical Primate Research Centre)

Does an audience affect mating behaviour in rhesus monkeys?

Mirre J.P. Simons, G. Stulp, K.A. Pfannkuche, A.G.G. Groothuis & B.J. Riedstra (University of Groningen)

Social mediation of light-induced behavioural lateralisation in the domestic chick

Caroline van Heijningen, J. de Visser & C.J. ten Cate (Leiden University)

*Syntax detection in a songbird, the zebra finch (*Taeniopygia guttata*)*

Ilse M. Weites, K.A. Pfannkuche, B.J. Riedstra & A.G.G. Groothuis (University of Groningen)

Influence of prenatal testosterone-exposure on androgen receptor expression: a pathway for hormone-mediated maternal effects

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