



Netherlands Society of Behavioural Biology

Program Annual Meeting 2006, 22 –24 November

(more info see: www.gedragsbiologie.org)

WEDNESDAY, 22 NOVEMBER 2006

1730 - 1800 Registration

**1800 -
2000** Dinner + Bar open

2000 - 2100 Chair:
G. P. BAERENDS LECTURE
Dr. Martin Wikelski (University of Princeton) *Going wild: why biology needs field research*
2100 - **Posters** + Bar open

THURSDAY, 23 NOVEMBER

0800 - **BREAKFAST**
0850

Communication, Chair:
0900 – 0920 **Nicole Geberzahn** (UL) Female song as a signal of aggressive intent in a sex-role reversed bird species, the African Black Coucal
0920 – 0940 **Sharon Gobes** (UU) The neural substrate of song memory in zebra finches
0940 – 1000 **Erwin Ripmeester** (UL) Urban habitat reshapes song and morphology in the European blackbird
1000 – 1020
1020 – 1040 **Poster talks**
1040 – 1110 coffee in poster area

Communication, Chair: Carel ten Cate
1110 – 1130 **Marie-Jeanne Holveck** (UL) Effects of rearing conditions on song and mate preference in female zebra finches
1130 – 1150 **Bart Houx** (UU) 50-kHz calling in rates: an expression of joy?
1150 – 1230 **Adriaan Kortlandt** (Oxford) The development of ethology.

1230 – 1330 Lunch

Life-histories and sex, Chair
1330 – 1350 **Stein Sæther** (NIOO) My heart belongs to daddy: genes from fathers keep flycatcher species apart
1350 – 1410 **Marije Oostindjer** (RuG) Trade-off and testosterone: a study in the Black-headed gull
1410 – 1430 **Martijn Salomons** (RUG) Social dominance and biased sex ratio in jackdaws
1430 – 1450 **Machteld Verzijden** (UL) Sex differences in development of sexual behaviour in Lake Victoria Cichlids: females learn from their mothers, while males learn from other males

Applied behavioural studies
1450 – 1510 **Cynthia Verwer** (UU) The effect of handling rabbits in a vaccine-safety study - refining experimental procedures

1510 – 1540 Tea poster area

1540 – 1600 **Johan Zonderland** (WUR) Testing the pig's vision using operant conditioning
1600 – 1620 **Machteld van Dierendonck** (UU) Allogrooming and play: an ethological need for domestic horses
1620 – 1640 **Bas Roodenburg** (WUR) Understanding the behaviour of laying hens in large groups: the effect of selection method and of early-life history
1640 – 1700 **Johanneke van der Harst** (UU) Tools to measure and improve animal welfare: reward-related behaviour
1700 – 1725 **Paul Koene** (WUR) Condition score and behaviour of Heck cattle in a nature reserve during the

- winter period
- 1730 – 1800 Posters + bar open**
1800 – 1900 Dinner
 1900 – 2000 Huishoudelijke vergadering
- 2000 – 2100 Chair: Carel ten Cate
Dr. Sue Healy (University of Edinburgh) An adaptationist view of spatial cognition
- 2100 - **Borrel** Drinks sponsored by Noldus Information Technology bv. Demonstration of *EthoVision* and *The Observer*

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| <p>Agenda Huishoudelijke vergadering</p> <ol style="list-style-type: none"> 1. Notulen jaarvergadering 2005 2. Verslag over jaar 2006 3. Financieel jaarverslag 2006 & verslag Kaskommissie 4. Plannen en begroting voor 2007 5. Nieuwe bestuursleden 6. Benoeming nieuwe Kaskommissie 7. Internationale ontwikkelingen en bijeenkomsten 8. Rondvraag 9. Sluiting |
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FRIDAY, 24 NOVEMBER

- 0800 – 0850 Breakfast
- 0900 – 0940 Chair:
Lucas Noldus (Noldus Technologies) Neuro-Bsik Mouse Phenomics: from scientific challenge to economical perspective
- 0940 – 1000 **Ulf Toelch** (UU) Bat time stories: foraging on spatio temporally predictable resources
 1000 – 1020
- 1020 – 1050 Coffee**
- Social behaviour** Chair
- 1050 – 1110 **Kristina Pfannkuche** (RuG) Masculinization of female genitalia in *Cavia magna*
 1110 – 1130 **Sonja Koski** (UU) Chimpanzee consolation - Spinning the empathy wheel
 1130 – 1150 **Brigitte Goossens** (UU) Effect of facial expressions on gaze following capacities in monkeys
 1150 – 1210 **Maaïke Kempes** (UU) Social competence and rearing conditions in socially housed rhesus monkeys
- 1210 – 1230
- 1230 – 1330 Lunch**
- 1330 – 1400 **Annemie Ploeger** (UvA) - Integrating developmental psychology, dynamic systems theory and evolutionary theory
- 1400 – 1430 **Eva van den Broek** (UvA) The co-evolution of social behavior and social institutions: a combined theoretical and experimental approach
- 1430 – 1500 **Daan van Soest** (UvT) The co-evolution of renewable natural resources and informal institutions, and the implications for government policy design
- 1500 – 1510 Poster prizes and closure by Carel ten Cate (president NVG)
- 1510 – 1530 Tea and end of meeting**

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| <p>Evolution and behaviour; results from the N.W.O. program</p> |
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Please return your key and name badge before leaving.....

This annual meeting has been financially supported by the division *Earth and Life Sciences* of the *Netherlands Organisation for Scientific Research (NWO)*.

