



Netherlands Society of Behavioural Biology

Program Annual Meeting 2004, 24 –26 November

(more info see: www.gedragbiologie.org)

WEDNESDAY, 24 NOVEMBER 2004

1730 - 1800 Registration

1800 - 2000 Dinner + Bar open

Chair: Marcel Visser

2000 - 2100 G. P. BAERENDS LECTURE

Judy Stamps (University of California, Davis) Habitat selection and the role of natal habitat preference induction

2100 - **Posters + Bar open**

THURSDAY, 25 NOVEMBER

0800 - 0850 **BREAKFAST**

Life histories, Chair: Katharina Riebel

0900 – 0945 **Joost Tinbergen** (RUG) Local adaptation, dispersal and habitat selection

0945 – 1005 **Maike de Heij** (RUG) Does clutch size affect the energetic cost of incubation?

1005 – 1025 **Diederik van Liere** (CANWIM) Nesting material as tool to attract a colony of rooks (*Corvus frugilegus*)

1025 – 1045 **Poster talks**

Johanneke van der Harst (UU) A simple enriched cage for laboratory rats reduces aggression, enhances activity and influences behaviour on the elevated plus maze

Mihai Valcu (Seewiesen) Natal and breeding dispersal in Blue tits along a habitat gradient

Phillip Gienapp (NIOO) The effect of temperature and day length on timing of breeding in great tits

1045 – 1110 coffee in poster area

Sexual selection, Chair: Henk Visser

1110 – 1130 **Joris Koene** (VU) Sexual motivation in a simultaneous hermaphrodite: Mr or Mrs. Coolidge?

1130 – 1150 **Karin Bouwman** (RUG) Do female reed buntings gain genetic benefits for their offspring?

1150 – 1210 **Nikolaus von Engelhard** (RUG) Parents can influence sexual attractiveness of their offspring by deposition of testosterone in the egg

1210 – 1230 **Martijn van der Pol** (RUG) Why a long marriage pays: the effect of male familiarity on reproduction

1230 – 1330 Lunch

Foraging and learning Chair: Simon Reader

1330 – 1340 Bookpresentation of **The Behavior of Animals; Mechanisms, Function, and Evolution**, Edited by: Johan Bolhuis and Luc-Alain Giraldeau

1340 – 1430 **Luc-Alain Giraldeau** (Université du Québec à Montréal, Canada) Should Animals Use Inadvertent Social Information: A Functional Approach

1430 – 1450 **Wouter Vahl** (RUG/NIOZ) The spatial distribution of food affects interference competition among foraging waders in the field

1450 – 1510 **Daniel van der Post** (UU) Learning what to eat: inter-relations between learning, grouping and environmental conditions

1510 – 1530 **Valerie Dufour** (BPRC) Experimental study of food exchange in brown capuchin monkeys

1530 - 1600 Tea poster area

1600 – 1620 **Ruud van den Bos** (UU) Cost-benefit assessment in rats in two test procedures

Song and Communication, Chair: Simon Verhulst

- 1620 – 1640 **Gabriel Beckers** (RUL) Vocal tract gestures in bird vocalization and human speech: a comparison
 1640 – 1700 **Nienke Terpstra** (RUL) Song and the silent sex: regional neuronal activation related to memory for song in female zebra finches
 1700 – 1730 **Carel ten Cate** (RUL) Discoveries from the past: Niko Tinbergen and the pecking response in Herring Gull chicks
1730 – 1800 Posters + bar open
1800 – 1900 Dinner
 1900 – 2000 Huishoudelijke vergadering
- Chair: Paul Koene
- 2000 – 2100 **Suzanne Held** (University of Bristol) Studies in farm animal cognition: from rodents and primates to chickens and pigs
- 2100 - **Borrel** Drinks sponsored by Noldus Information Technology bv. Demonstration of *EthoVision* and *The Observer*

Agenda Huishoudelijke vergadering

1. Notulen jaarvergadering 2003
2. Verslag over jaar 2004
3. Financieel jaarverslag 2004 & verslag Kaskommissie
4. Plannen en begroting voor 2005
5. Nieuwe bestuursleden
6. Benoeming nieuwe Kaskommissie
7. Internationale ontwikkelingen en bijeenkomsten
8. Rondvraag
9. Sluiting

FRIDAY, 26 NOVEMBER

- 0800 – 0850 Breakfast

Animal Welfare, Chair: Paul Koene

- 0900 – 0945 **Hans Hopster** Monitoring systems for farm animal welfare: current approach and perspectives
 0945 – 1005 **Patrick Zimmerman** (Bristol) Navigational ability in the domestic fowl
 1005 – 1025 **Ido Toxopeus** (UU) Possibilities and limitations of individual cognitive with socially housed monkeys

- 1025 – 1050 Coffee**

Islands, speciation and clocks, Chair Hans Slabbekoorn

- 1050 – 1110 **Lyanne Brouwers** (RUG) Influence of heterozygosity on survival
 1110 – 1130 **Peter Dijkstra** (RUG) Can male-male competition promote co-existence in Lake Victoria cichlids?
 1130 – 1150 **Dik Heg** (Bern) Strategic growth decisions in helper cichlids
 1150 – 1210 **Menno Gerkema** (RUG) Different behaviour, different clocks?

- 1210 – 1240 **Martijn Egas** (UvA) The Economics of altruistic punishment leads to the demise of cooperation

- 1240 – 1330 Lunch**

- 1330 – 1340 Annemieke van der Kooij** (NWO) Ontwikkelingen bij NWO
 1340 – 1400 **Robert Lachlan** (RUL) The evolution of syntax in bird song
 1400 – 1430 **Frank Landsbergen** (RUL) Towards a usage-based simulation of language change
 1430 – 1500 **Liesbeth Sterck** (UU) Orang utan cultures: the link between ape and human cultures

'Evolution and Behaviour' – Mini symposium of the NWO theme

Chair: Serge Daan

- 1500 – 1510 Poster prizes and closure by Marcel Visser (president NVG)

- 1510 – 1530 Tea and end of meeting**

Please return your key and name badge before leaving.....