



Programma Wetenschappelijke Bijeenkomst  
Nederlandse Vereniging voor Gedragsbiologie  
27 –29 November 2002

WEDNESDAY, 27 NOVEMBER 2002

1730 - 1800 Registration

**1800 - 2000 Dinner + Bar open**

2000 - 2100  
*Chair:* Serge Daan  
**Prof. Monique Borgerhoff Mulder**  
Dept of Anthropology, UC Davis, USA  
*Recent Questions in Human Behavioural Ecology*

2100 - .... **Posters + Bar open**

THURSDAY, 28 NOVEMBER

**0800 - 0850 Breakfast**

0900-0925  
*Chair:* Hans Slabbekoorn  
**Irene Tieleman (RUG)**  
Energy and water budgets of larks in a life history perspective: is parental effort related to environmental aridity?

0925-0950  
**Joris Koene (VU)**  
Energy budgets in a simultaneous hermaphrodite: A trade-off between growth and reproduction during development

0950-1015  
**Laszlo Garamszegi (U Antwerpen)**  
Female survival and lifetime reproductive success in a passerine bird: is it really costly to be a secondary female?

1015 – 1040  
**Serge Wich (UU)**  
The function of Thomas langur long calls

**1040 –1110 Coffee**

1110 - 1135  
*Chair:* Ido Penn  
**Mandy Korstjens (UU)**  
Sexual activity and female mating strategies: a comparison of three colobus species

1135 - 1200  
**Kate Lessells (NIOO)**  
Why are males bad for females?

1200 - 1300  
**Detlef Fetchenhauer (RUG)**  
Human females' reproductive strategies and their chance of being sexually aggressed

**1300 - 1400 Lunch**

1400 - 1425  
*Chair:* Menno Kruk  
**Paul Koene (WU)**  
How wild are our domesticated animals?

1425 - 1450  
**Serge Daan (RUG)**  
A clock for all seasons. From behaviour to genes in the circadian clock

1450 - 1515  
**Kamiel Spoelstra (RUG)**  
Circadian resetting in mice with clock gene deletions

1515-1530	<p><b>Poster talks</b>  <i>Chair:</i> Katharina Riebel  <b>Posters (* = no talk)</b>  <b>Bokkers, Eddie (WU)</b> Eating behaviour, and preprandial and postprandial correlations in male broiler and layer chickens  <b>Biemans, Barbara (RUG)</b> Memory and the biological clock: Behavioural and immunochemical analyses of circadian memory retention modulation in young and aged rats  <b>Bolhuis, Liesbeth (WU)</b> Individual differences in behaviour of pigs during a restraint test  <b>*Leitao, Albertine (UL)</b> Does the number of different phrases in chaffinch songs influence both male and female responses?  <b>Gienapp, Phillip (NIOO)</b> Timing of breeding in a variable environment - does 'learning' help?  <b>*Houx, Bart (UU)</b> Measuring stress responses using automated infrared thermography  <b>Peet, Margriet (UL)</b> A study of acoustic variation in great tit song and ambient noise  <b>Smallegange, Isabel (NIOZ)</b> Agonistic interactions among shore crabs depend on both resource holding power and resource value  <b>Terpstra, Nienke (UL)</b> Song learning in zebra finches: what is the relation between the strength of preference for and number of elements copied from the tutor songs?  <b>van Heijningen, Caroline (UL)</b> What are the differences in generalisation after discriminant training in zebra finches (<i>Taeniopygia guttata</i>) between length and structure of a song?  <b>van Dierendonck, Machteld</b> Social behaviour of mares pre- and postpartum compared to behaviour of non-pregnant herd mates in semi-feral herds of Icelandic horses  <b>*van Oers, Kees (NIOO)</b> Behavioural strategies in the Great Tit: structure of inheritance</p>
1530-1600	<b>Tea</b>
1600-1630	Dr. Frans M. Martens, Netherlands Organization for Scientific Research (NWO), deputy director Earth and Life Sciences 'Recent developments at NWO'
1630-1730	<p>Huishoudelijke vergadering  <b>Agenda Huishoudelijke vergadering NVG</b>  1. Notulen jaarvergadering 2001  2. Verslag over jaar 2002  3. Financieel jaarverslag 2002 &amp; verslag Kaskommissie  4. Professionalisering Administratie? Financiële Gevolgen (NIBI? / Vast Secretariaat?)  5. Plannen voor 2003. Begroting 2003  6. Nieuwe bestuursleden  7. Benoeming nieuwe Kascommissie  8. Internationale ontwikkelingen en bijeenkomsten  9. Wetenschappelijke Raad &amp; ontwikkelingen bij NWO  10. Rondvraag  11. Sluiting</p>
1730-1830	<b>Poster session</b> + bar open
1830 - 2000	<b>Dinner</b>
2000 - 2100	<p><u>G. P. Baerends lecture</u>  <i>Chair:</i> Kate Lessells  <b>Prof. Tim R. Birkhead</b>  Department of Animal &amp; Plant Sciences, University of Sheffield, UK  <i>Sexual Selection in Birds</i></p>
2100 -	<p><b>Noldus Borrel</b>  Call by during the drinks for a demonstration of <b>EthoVision for Windows</b> and <b>The Observer</b>.  Drinks are sponsored by Noldus Information Technology bv.</p>

FRIDAY, 29 NOVEMBER 2002

**0800 - 0850 Breakfast**

0900 - 0925	<i>Chair:</i> Joris Koene <b>Nikolaus von Engelhardt (RUG)</b> Influence of mate preference and maternal hormones on sex ratio and sex specific development in the zebra finch
0925 - 0950	<b>Tobias Limbourg (NIOO)</b> Female investment in relation to male attractiveness in blue tits
0950 - 1015	<b>Eleni Nikitopoulos (UU)</b> Selective mating versus promiscuity in female long-tailed macaques ( <i>Macaca fascicularis</i> )

**1015 - 1045 Coffee**

1050 - 1115	<i>Chair:</i> Berry Spruijt <b>Bas Rodenburg (WU)</b> Can feather pecking in laying hens be triggered by frustration?
1115 - 1140	<b>Claudio Carere (RUG)</b> Social stress in a territorial bird selected for different personalities: physiological and behavioural responses
1140 - 1205	<b>Ido Toxopeus (UU)</b> Influence of dominance rank, age and stimulus characteristics on cognitive performance in group-living long-tailed macaques
1205 - 1230	<b>Erwin Geerts (RUG)</b> Non-verbal communication in depressed patients' interactions with spouses and unfamiliar

**1230-1330 Lunch**

1330 - 1355	<i>Chair:</i> Liesbeth Sterck <b>Peter Dijkstra (RUG)</b> Male-male competition and sympatric speciation in African Cichlid fish
1355 - 1420	<b>Dave Thomson (NIOO)</b> Quantifying avian dispersal
1420 - 1445	<b>Hans Slabbekoorn (UL)</b> Birdsong, ecology, and speciation: little green birds in Cameroon
1445-1500	<b>Menno Kruk (LACDR, LU)</b> Closure

**1500 - 1530 Tea and end of meeting**