



**Programma Wetenschappelijke Bijeenkomst
Nederlandse Vereniging voor Gedragsbiologie
12 - 14 December 2001**

Wednesday 12 Dec	17:30 - 18:00	Registration
	18:00 - 20:00	Dinner + Bar open
	20:00 - 21:00	<i>Chair: Johan Bolhuis</i> Prof. E. Barry Keverne, FRS (Sub-Department of Animal Behaviour, Madingley, Cambridge, UK) <i>Genomic imprinting, brain evolution and maternalism</i>
	21:00 -	Posters + Bar open
Thursday 13 Dec	08:00 - 08:50	Breakfast
	09:00 - 09:25	<i>Chair: Gilles van Luitelaar</i> <i>Sleepiness and attention in humans</i> Melanie Rüger, M. Gordijn, S. Beersma, B. de Vries & S. Daan (RUG) The effect of light on sleepiness in humans
	09:25 - 09:50	Arjen M. Strijkstra, B. Drayer, N. Halbesma, D. Beersma & Serge Daan (RUG) Sleepiness and the wake EEG
	09:50 - 10:15	Annika Smit (NICI, KUN) Mental effort and vigilance
	10:15 - 10:50	Coffee
	10:50 - 11:15	<i>Chair: Patsy Haccou</i> Joost Beltman, P. Haccou, C. ten Cate (IEEW, UL) Does sexual imprinting promote the evolution of interspecific brood parasitism?
	11:15 - 11:40	Albertine Leitão (IEEW, UL) What is the role of male-male competition in shaping song structure in chaffinches?
	11:40 - 12:05	Selvino de Kort & C. ten Cate (IEEW, UL) Loss of complexity in dove vocalisations
	12:05 - 12:30	Gabriël J.L. Beckers (IEEW, UL) What makes pure-tone birdsong pure-tonal?
	12:30 - 13:30	Lunch
13:30 - 13:55	<i>Chair: Menno Kruk</i> Barbara Biemans (RUG) Ageing of the circadian system and learning & memory	
13:55 - 14:20	Melly Oitzl (LACDR, LU) Stress, Glucocorticoids and Memory	
14:20 - 15:10	Johan Bolhuis (UU) Behaviour, Cognition, and the Brain	
15:10 - 15:40	Tea	

15:40 - 16:00	<p>Poster praatjes, Chair: Katharina Riebel Posters (* = no praatje)</p> <p>*Carel ten Cate (UL) Comparing sonagrams by eye Peter Dijkstra (RUG) Intra-sexual selection and the sympatric origin of African Cichlid fish species Niels Dingemans (NIOO) Fitness consequences of a personality trait Nikolaus von Engelhardt (RUG) Influence of oestradiol on offspring sex ratio in the zebra finch Phillip Gienapp (NIOO) How does temperature affect laying dates in Great tits: a descriptive model *Brigitte Goossens Perceptual resemblance of heterospecific perch-coos in <i>Streptopelia risoria</i> doves *Marijke Gordijn (RUG) Energising effects of light in humans Johanneke van der Harst (UU) Anticipatory behaviour and environmental enrichment: measuring and improving welfare for laboratory rats *Bart Houx (UU) Non-invasively measured long-term temperature effect of social stress *Gilles van Luijelaar (NICI, KUN) Generalized absence epilepsy and ovarian hormones in rats Denitza Pavlova (U of Antwerp) Does song reveal quality in female European starlings (<i>Sturnus vulgaris</i>)? Kamiel Spoelstra (RUG) Disturbance of circadian rhythmicity by the wildtype clock allele Nienke Terpstra (UL) Song learning-related immediate early gene expression in the forebrain of zebra finch females *Claudia Vinke (UU) Swimming water for farm mink: essential or not?</p>
16:00 - 16:30	<p>Dr. Jan Dijkhof (secretaris, Gebiedsbestuur Aard- en Levenswetenschappen, NWO) Ontwikkelingen bij NWO-ALW</p>
16:30-17:30	<p>Agenda Huishoudelijke vergadering NVG</p> <ol style="list-style-type: none"> 1. Notulen jaarvergadering 07-12-2001 2. Verslag over jaar 2001 3. Financieel jaarverslag 2001 & verslag Kaskommissie 4. Bestuursamenstelling. Het komende jaar treden drie bestuursleden af: Dr. Gilles Luijelaar (secretaris), Dr. Paul Albers (penningmeester), en Dr. Kate Lessells (tot 2000 organisatie winterbijeenkomst). Luijelaar wordt per 01-11-2001 opgevolgd door Paul Koene (besluit vergadering 2000). Het bestuur nomineert als penningmeester drs. Maaike Kempes (Universiteit Utrecht). Het bestuur zoekt nog kandidaten voor de post Nieuwsbrief-redacteur. Daarbij probeert het bestuur rekening te houden met een evenredige geografische spreiding en een goede vertegenwoordiging van de verschillende disciplines binnen het bestuur. 5. Plannen voor 2002 w.o. mogelijke verandering plaats en tijd winterbijeenkomst NVG 6. Begroting 2002 7. Benoeming nieuwe Kascommissie 8. Internationale ontwikkelingen en bijeenkomsten 9. Wetenschappelijke Raad & ontwikkelingen bij NWO 10. Sluiting
17:30 - 18:30	<p>Poster Session + Bar open</p>
18:30 - 20:00	<p>Dinner + Bar open</p>
20:00 - 21:00	<p>Chair: Carel ten Cate <u>G. P. Baerends lecture</u> Dr. Marion Petrie (Evolution and Behaviour Research Group, University of Newcastle, UK) <i>Current issues in sexual selection</i></p>
21:00 -	<p>Noldus Borrel Call by during the drinks for a demonstration of EthoVision for Windows and The Observer. Drinks are sponsored by Noldus Information Technology bv. Followed by Bar open</p>

08:00 - 08:50 Breakfast

09:00 - 09:25 *Chair: Erwin Geerts*
Fabiënne Naber (UU)
 Early detection of child psychiatric disorders; behaviour of these children at a very young age

09:25 - 09:50
E. H. Bos (RUG)
 It's in the ear of the beholder

09:50 - 10:15
Carel ten Cate (UL)
 Posing as professor: speculations on brains, emotions and portraits

10:20 - 11:00 Coffee

11:00 - 11:25 *Chair: Claudia Vinke*
Christel Mols (NIOO-CTO)
 The relation between search time of great tits and prey density: an aviary experiment

11:25 - 11:50
Jeroen van Rooijen
 Criteria for hen dust-bath quality

11:50 - 12:15
Jerry Hogan (University of Toronto)
 Casual actions controlling dust bathing and feeding in jungle fowl

12:30 - 13:30 Lunch

13:30 - 13:55 *Chair: Marcel Visser*
Irene Tieleman (RUG)
 Phenotypic flexibility of metabolism in larks along an aridity gradient

13:55 - 14:20
Corine Eising (RUG)
 Yolk androgens and behaviour in Black headed gull (*Larus ridibundus*) chicks:
 an experimental field study

14:20 - 14:45
Leo W. Bruinzeel (RUG)
 Fitness consequences of divorce in the oystercatcher

14:45
Menno Kruk (LACDR, LU)
 Closure

15:00 - 15:30 Tea and end of meeting