

NVG Meeting 2022 Tentative programme

23/nov	Chair: Wendt Müller/Marc Naguib	
20:00	Dobberke Lecture Vocal creativity in elephants	Angela Stöger-Horwath
24/nov	(25+5min)/(12+3min)	
Session 1	Learning, Memory and Cognition (Chair: Wendt Müller)	
9:30	KEY NOTE Decoding ancient neuropeptidergic modulation of learning and memory in <i>C. elegans</i>	Isabel Beets
10:00	1 Artificial selection for predation survival shapes life-history traits and collective motion in guppies (<i>Poecilia reticulata</i>)	Hannah de Waele
10:15	2 Stopping behaviour in two gull species: factors influencing how individuals respond to changes in their environment	Camille Troisi
10:30	3 Sleep deprivation by artificial light at night impairs cognitive performance in great tits	Marjolein Meijdam
10:45	Coffee	
Session 2	Learning, Memory and Cognition II (chair: Michelle Spierings)	
11:15	1 Attentional bias towards flanged males in Bornean orangutans (<i>Pongo pygmaeus</i>)	Tom Roth
11:30	2 Insights from the judgment bias paradigm: Guppies are resilient to standard laboratory housing conditions.	Séverine Denise Kotrschal
11:45	3 The relative salience of spectral features and duration in zebra finch's song discrimination	Ning Zhi-Yuan
12:00	4 Anti-boredom and birdsong syntax	Gabriël Beckers
12:15	Lunch (take away)	
12:30	Beach Walk	
Session 3	Animal Communication (chair: Marc Naguib)	
14:30	KEY NOTE Mechanisms for vocal sequence perception and production – a zebra finch perspective	Sanne Moorman
15:00	1 The soft and social song of zebra finches in the wild	Hugo Loning
15:15	2 <i>Drosophila melanogaster</i> females manipulate sperm allocation based on the sensing of pheromones indicative of male quality.	Nicolas Doubovetzky
15:30	3 How rats use different types of ultrasonic vocalisations during playful human-rat interactions	Liu Quanxiao
15:45	Coffee	

Session 4		Animal Communication II (chair: Wouter Halfwerk)	
16:15	1	Impact of environmental factors on calling behavior in midshipman fish across ocean basins	Annebelle Kok
16:30	2	Soundscape orientation potential in river habitats to migratory fish	Kees te Velde
16:45	3	The effects of urbanization on male-male vocal interactions and mate choice	Judith Smit
17:00	4	Successful predatory-avoidance behaviour to lion auditory cues during soft-release from captivity in cheetah	Nynke Wemer
17:30	Posters (open end)		
18:00	General Assembly		
19:00	Dinner		
	Chair: Saskia Arndt/Marc Naguib		
20:00	Baerends Lecture	Evolution of Emotions and Empathy in the Primates	Frans B. M. de Waal
25/nov			
Session 5		Social Behaviour (chair: Christian Tudorache)	
9:30	KEY NOTE	Conflict and cooperation in birds: what happens when competitors need each other?	Sjouke Kingma
10:00	1	Generosity in snow monkeys!	Debottam Bhattacharjee
10:15	2	A few primate species are prosocial. Do despotic macaques also benefit group members?	Edwin De Laat
10:30	3	The Dynamic Animal Welfare Concept (DAWCon)	Saskia Arndt
10:45	4	Roost rotator, A new method for sleep deprivation in birds: no evidence for elevated stress	Sita ter Haar
11:00	Coffee		
Session 6		Behavioural Ecology (chair: Kat Bebbington)	
11:30	1	Visual complexity and its consequences on community-level camouflage	Zeke Rowe
11:45	2	Telomeres and jackdaw life histories	Simon Verhulst
12:00	3	The delayed effect of climatic conditions on pre-fledging nestling haematocrit	Joseph Churchill
12:15	4	Arthropods as vertebrate brood predators: a review of current knowledge	Max Verheij
12:30	5	Effects of urbanization on early life stages and potential for local adaptation	Andrew Cronin
13:00	lunch		
14:00	prizes		
15:00	End of the meeting		

