

23/nov	Chair: Wendt Müller/Marc Naguib	
20:00 Dobberke Lecture	Vocal creativity in elephants	Angela Stöger-Horwath
24/nov		
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	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 Visual complexity and its consequences on community-level camouflage	Zeke Rowe
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	Posters (open end)	
18:00	General Assembly	
19:00	Dinner	

Chair: Saskia Arndt/Marc Naguib

20:00 **Baerends**

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 Coffee

Session 6

Behavioural Ecology (chair: Kat Bebbington)

11:15

1 Roost rotator, A new method for sleep deprivation in birds: no evidence for elevated stress

Sita ter Haar

11:30

2 Telomeres and jackdaw life histories

Simon Verhulst

11:45

3 The delayed effect of climatic conditions on pre-fledging nestling haematocrit

Joseph Churchill

12:00

4 Arthropods as vertebrate brood predators: a review of current knowledge

Max Verheij

12:15

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