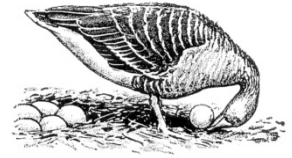




Annual meeting of the Ethologische Gesellschaft Tutzing 2025



Programme

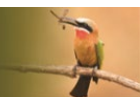
Wednesday, February 19th

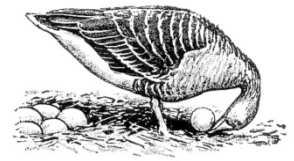
08:00 *Registration opens*

09:00 *Inofficial Welcome*

09:05 *Symposium Behavioural Genetics: Introduction by Clemens Küpper & Richard Merrill*

<i>Time</i>	<i>Speaker</i>	<i>Title of talk</i>
09:15	Carolin Sommer-Trembo	The genetic basis of exploratory behaviour in African cichlid fishes
09:45	Richard Merrill	In the eye of the butterfly?
10:15	Josephine Ledamoisel	What is the link between mate recognition and opsin expression in Morpho butterflies?
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10:30	<i>Coffee break</i>	
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11:00	Clemens Küpper	A supergene shapes diverse reproductive tactics
11:30	Kardelen Özgün Uludag	Genetic architecture of male self-sacrificial traits in a sexually cannibalistic widow spider
11:45	Jose Borrero	Changes in visual acuity and sensory weighting reflects patterns of neural investment during ecological divergence in <i>Heliconius</i> butterflies
12:00	Timo Thünken	Impact of multigenerational inbreeding on mating and social behaviour in a cichlid fish
12:15	Alex Zemella	Genetic regulation of complex social behaviors in male mating morphs
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12:30	<i>Lunch</i>	





Wednesday, February 19th

13:45 Official Welcome

<i>Time</i>	<i>Speaker</i>	<i>Title of talk</i>
14:00	Plenary: Hanna Kokko	Life history predictions: sometimes intuitive, sometimes not
<i>Chair: Thomas Bugnyar</i>		

15:00	Lea Vodjerek	Risking infanticide or losing precious time?
15:15	Ekaterina Gorshkova	Into the unknown: Consequences of relocation for adolescent mice

15:30 Coffee break

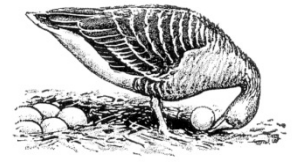
Chair: Barbara Caspers

16:15	Ella Rees-Baylis	Reproductive trade-offs and the evolution of sex biases in lifespan
16:30	Dhanya Bharath	Individual variation and plasticity in a producer-scrounger game: a threshold trait model
16:45	Claudio Tennie	Cultural breadth before cultural depth: Insights from evolutionary transitions in individuality
17:00	Xiaoying Xing	Responsiveness to playback after a recent range expansion: song variation and dispersal tendency related to asymmetry
17:15	Tamal Roy	Size-selective mortality impacts the brain and cognitive abilities in zebrafish, <i>Danio rerio</i>
17:30	Marina Scheumann	Cross-taxa comparison of infant vocalization uttered in low- and high arousal contexts
17:45	Anustup Bandyopadhyay	Reproductive tactics and cognitive trade-offs in male house mice (<i>Mus musculus</i>) across controlled and semi-naturalistic environments

18:00 Light supper & Social evening at the bar

19:30 *Vorstandssitzung der Ethologischen Gesellschaft (in der Rotunde)*





Thursday, February 20th

08:50 House keeping notes

Time	Speaker	Title of talk
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09:00	Plenary: Bettina Wachter	From conflict to co-existence: The farmer-cheetah conflict
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Chair: Xiang-Yi Li Richter

10:00	Kristina Beck	Human food sources shape daily, altitudinal movements of an alpine corvid species
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10:15	Anne Eberhart-Hertel	MoveTraits – using movement data to integrate animal behavior into trait-based ecology
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10:30 Coffee break

Chair: Melanie Dammhahn

11:15	Matthias-Claudio Loretto	Navigating a landscape of carcasses: Ravens' behavioral adaptations for locating wolf kills
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11:30	Valeria Mazza	Small mammals along a gradient of human presence and disturbance: behavioural and cognitive perspectives from the wild
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11:45	Melanie Gleske	Shaped from an early age: behavioural and hormonal profiles in juvenile guinea pig males living in distinct social environments
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12:00	Luke Eberhart-Hertel	Frozen oases: Unraveling the winter secrets of the diademed sandpiper plover
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12:15	Ebi Antony George	Affinity with injured individuals predicts social wound care in ants
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12:30 Lunch

Chair: Lars Lewejohann

13:30	Öncü Maraci Karaoglan	Shaping love through microbiome: Microbial composition of sexually-selected scent organ
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13:45	Eve Davidian	Bros and brothers disperse together in spotted hyenas
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14:00	Melissa Vanderheyden	Female reproductive synchrony in free-ranging dogs
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14:15	Yasmin Naz Akyürek	Positive effects of heatwaves on male reproductive behaviour: evidence from a cricket population in Madagascar
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14:30 – 17:30

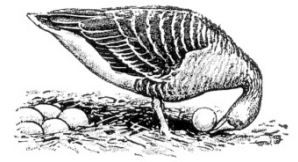
Poster session (with coffee from 15:30-16:15)

14:30 – 16:00 uneven numbers

16:00 – 17:30 even numbers

17:30	Martin Wikelski (Special feature)	Tinbergens' five: rethinking the future
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18:00 Light supper & Social evening at the bar



Friday, February 21st

08:50 House keeping notes

Time	Speaker	Title of talk
09:00	Plenary: Jens Krause	The adaptive value of collective behaviour

Chair: Anja Günther

10:00 Vishwanath Varma Density-dependent transitions in locust swarm motion: From circular milling to directed marching

10:15 Korbinian Michael Pacher Better and faster collective decisions by larger fish shoals in the wild

10:30 Coffee break

Chair: Claudia Fichtel

11:15 Dardo Ferreira Leader-follower dynamics emerge from expertise imbalance during foraging

11:30 Isabel Damas Moreira Urban lizards differ in their use of social information in novel situations

11:45 Thejasvi Ravindra Beleyur Active sensing in groups - the how, what and why?

12:00 Miles McGaffighan Agonistic acoustic signals in a highly social fish species are a reliable Indicator of sex and body size

12:15 Barbara Taborsky The emergence of division of labour through helping niche specialization

12:30 Lunch break

Chair: Peter Kappeler

13:30 Alexander Kirschel Asymmetric song and colour recognition across a tinkerbird hybrid zone revealed using playback experiments with robotic models

13:45 Short break

14:00 Awards and Closing Remarks

14:30 Excursion to Seewiesen with transfer to train station in Starnberg (ca. 17:00h)

15:00-15:30 History of Seewiesen (Sabine Spehn)

15:30-16:30 Tours

- Wind tunnel (Claudia Ramenda)
- Audio backpack transmitters on canaries (Lisa Trost)
- Ruffs (Vroni Rohr-Bender & Lina Giraldo Deck)