

Friday 18 August - Morning

	Y-O-111	Lecture Hall 1	Lecture Hall 2	Lecture Hall 3	Lecture Hall 4	Lecture Hall 5	Lecture Hall 7	Lecture Hall 9	Lecture Hall 10	Lecture hall 11
09:00-09:55	Plenary talk Stotra Chakrabarti									
10:00-10:08		General session Cognition (part 6) Chair: Marrit v.d. Bruggen	Symposium T Collective and cooperative behaviour (part 1) Chair: Souvik Mandal	General session Applied animal behaviour Chair: Barbara Caspers	General session Behavioural ecology (part 7) Chair: Eva Rousselle	General session Plasticity (part 2) Chair: Anja Guenther	General session Communication (part 4) Chair: Lukas Schad	Symposium Y Community engagement in animal behaviour and conservation Chair: Hazel Nichols	Symposium Z - intro Transparency and replicability in animal behaviour and cognition research Chair: Ljerka Ostojić	Symposium O Acoustic environments for monitoring and managing animal health and behaviour Chair: Pralle
10:10-10:28		Kresimir Durdevi Chimpanzees' pointing behaviour in communicatively ambiguous situations	Iain D. Couzin The Geometry of Decision Making	Jitka Bartosova "Magnetic Feng Shui" in horses: Fewer faults on obstacles approached in the direction of North-South axis	Xiang-Yi Li Richter Individual-based models of behavioral ecology and evolution -- what are the benefits and limitations?	Stephen Salazar Repeatability and plasticity of risk-taking in breeding blue tits	Alper Yelimlieg Behavioural plasticity increases with human impact: singing adjustments during traffic noise in the Galapagos yellow warbler	Jessica Mitchell Exploring Community Engagement as a research tool for creating sustained and meaningful action on One Health challenges.	Krasheninnikova Anastasia On the influence and validity of the use of certain testing methods for the matching-to-sample concept in parrots	Dan Stowell AI Towards Animal Conversation Analysis
10:30-10:48		Dario Starić Inhibitory control in wolves and dogs		Davide Bottacini Limited effects of culling on the behaviour of invasive lionfish (<i>Pterois miles</i>) in the Mediterranean Sea	Reshma R HSP90 as a capacitor for behavioural variation in <i>Tribolium castaneum</i>	Groneberg Lefty or righty? Investigating behavioural lateralisation in rats	Julie Bosca Vocal performance in female songbirds can be as high as in males: a field study in European robins		Hansen Wheat Solutions for the replication crisis in animal behaviour research: empirical insights from studies on wolves and dogs	
10:48-11:20	Coffee break									
11:20-11:38		Daniel Rivas-Blanco Figuring things out: Innovation Arena in wolves and dogs	Bartashevich Fountain effect as a collective anti-predator escape in fish schools	Lara Sophie Burchardt How to automatically track circular objects in visual media: establishing two approaches using Siamang air sacs	Leonie John Colour change and background choice in camouflaged predatory fishes	Kate Graydon Investigating egg size plasticity in <i>Apis mellifera</i> as a potential strategy to cope with anthropogenic land use change	Marc Schmidt Investigating the effect of posture on song quality during the production of a multimodal display in the brown-headed cowbird		Edward Legg How are non-significant results presented in the animal cognition literature?	Yara Silberstein Pups of Mongolian gerbils encode arousal and development state in their vocalizations: a further tool to improve laboratory welfare
11:40-11:58		Elisa Felsche The structure of executive functions in chimpanzees and preschool children	Valentin Lecheval Smart self-propelled particles: a framework to investigate the cognitive bases of movements	Léa Guegno Tactile reactivity in horses: challenges and factors of influence	Kalpesh Jas Prawns as a promising model to study behaviour: the biology to rethink	Md Tanglul Haque Climate change-a great enemy: observing thermal tolerance in damselflies	Julia Victoria Grabner Who is calling? Do common marmosets (<i>Callithrix jacchus</i>) use pitch information to recognize conspecifics?	Kevin Arbuckle A win-win approach to human-wildlife conflict: Working with communities to benefit snake conservation and mitigate a Neglected Tropical Disease	Antica Cullna Transparency for reducing wasted research	Richard Mott The impact of the ultrasonic acoustic environment on the welfare of intensively farmed pigs
12:00-12:18		Yonghe Zhou Bumblebees retrieve only the ordinal ranking of foraging options when comparing memories obtained in distinct settings	Korbinian Pacher Prey movement and predator performance in a pelagic group hunting system	Helen Rößler Long and winding road: Training progress and trainability variation across a psychoacoustic experiment in penguins	Janay Fox Developmental behavioural plasticity induced by predation stress in Trinidadian guppies (<i>Poecilia reticulata</i>)			Isabelle Szott We are together! Training African giant pouched rats in Tanzania to fight illegal wildlife trade	Hanno Wuerbel The 3Vs of rigorous animal research	Buddhamas Pralle Animal acoustic management: Using sounds to manage animal health and behaviour
12:20-12:38		Bonizzato Elements of episodic-like memory in the blue-headed macaw (<i>Primolius couloni</i>)	Luke Leckle Black garden ants modify three-dimensional nest architecture in response to pathogen exposure		William O'Hearn Can increased foraging capability make a baboon more popular? A manipulative field experiment in the tolerant multi-level society ...		Alessandro Gallo Context-sensitive emission of acoustic signals in bottlenose dolphins (<i>Tursiops truncatus</i>) under human care		Panel discussion	
12:40-12:58		Laure-Anne Polssonille Ants combine object affordance with memory traces to make efficient foraging decisions	Chhlmay Hemant Joshi Ants making errors: robustness of collective foraging under different resource environments and communication systems		Hanna Tebelmann Differences in bold behavioural types between different wolf taxa may be caused by environmental adaptation		Bárbara Freltas The acoustic adaptation hypothesis across animals: a meta-analysis	Ashish Kumar Decision trees based cognitive models are efficient tools to assess the vulnerability of a non-inimical species prone to the threats of ...		
13:00-14:00	Lunch break									

Friday 18 August - Afternoon

	Y-O-111	Lecture Hall 1	Lecture Hall 2	Lecture Hall 3	Lecture Hall 4	Lecture Hall 5	Lecture Hall 7	Lecture Hall 9	Lecture Hall 10	Lecture hall 11
14:00-14:55	Plenary talk Julia Saltz									
15:00-15:08		General session Cognition (part 7)	Symposium T Collective and cooperative behaviour (part 2)	General session Foraging (part 2)	General session Behavioural ecology (part 8)	General session Individualisation (part 2)	General session Life-history	Symposium AF Meta-research for behavioural ecology: It's time!	Symposium C The complexity of understanding vocal complexity: where is the common ground	General session Combined: Conservation + Animal welfare (zoo)
		Chair: Deepshika Arun	Chair: Souvik Mandal	Chair: Fritz Trillmich	Chair: Oliver Krüger	Chair: Marko Bračić	Chair: Eva Millesi	Chair: Alfredo Sánchez-	Chair: Dianne Brunton	Chair: Lee Paige
15:10-15:28		ChuChu Lu Zebra Finch on a Rollercoaster: How Temperature Fluctuation affects Corticosterone, Activity, Learning ...	Isabella Muratore Ontogeny of collective behavior	Mihir Joshi, Balancing Nutrients: The Desert Lizard Way	Alba Motes Rodrigo Precise tactile stimulation of worker ants by a robotic manipulator reveals that individual responses are density- and context-dependent.	Orlova Individualized niches and individual-environment interaction mechanisms: Bringing new insights from biology into economics and	Claire Taylor The fecundity costs of building complex nests in birds	Ljerka Ostojić Bias in animal cognition research: the researchers' perspective	Louise Peckre Measuring communicative complexity across taxa: food for thought	Martin Kübbeck Habitat quality shapes breeding behavior in an endangered farmland bird
15:30-15:48		Thibault Boehly Effect of a distraction on working memory in Archosauaria	Stefan Popp Ant Search	Avik Banerjee When energy reserves are low, the risky option is the way to go	Daniel Schlöppl Black garden ants, <i>Lasius niger</i> , are drawn to virus-infected food	Peter Nabutanyi How does the interaction of NC3 mechanisms and trait evolution affect population persistence in a deteriorating environment?	Tiffany Bosshard Risk-taking across age in Barbary macaques (<i>Macaca sylvanus</i>)		Taylor Hersh Measuring and reporting rhythmic complexity in vocalizations across species	Abhishek Using Vessel monitoring technologies to detect the fishing ships in Mumbai Harbor
15:48-16:20	Coffee break									
16:20-16:38		Maria Lojowska Exposure to harm to others improves exogenous spatial attention.	Daniele Carlesso A simple mechanism for collective decision-making in the absence of payoff information	Rohan Sarkar Scavenging strategies in free-ranging dogs	Patrick Lauer Theoretical evaluation and application of food preference indices with long-term data of leaf-eating red colobus	Cornelia Hahl Individual variation of neophilia: costs, limitations, and fitness consequences	Lauren Harrison Can your social circle change how you age? Sex-specific effects of the social environment on actuarial and reproductive senescence	Simon Evans The past, present and future of open data in behaviour, ecology and evolution	Ellen Garland Does female choice for song complexity drive sexual selection in humpback whales?	Akinleye Oyegbami Harnessing the role of Culture in human behaviour toward Mona Monkey Species in Osun Osogbo Sacred Forest, Nigeria
16:40-16:58		Splinter Comparison of spontaneous cognitive abilities in captive and wild grey mouse lemurs (<i>Microcebus murinus</i>)	Hanja Brandl Heart rate responses to spatial positioning in a group of wild vulturine guinea fowl	Manal Shakeel Temporal effects of sugar intake on fly local search and honey bee dance behaviour	Natalla Soplilko Sisterhood in reptiles: why do females of viviparous lizard <i>Zootoca vivipara</i> aggregate together?	Jonas Schwarz Facing environmental change: A tradeoff between individual foraging strategies in Galapagos sea lions	Samantha Patrick Differences in the temporal scale of reproductive investment across the slow-fast continuum in a passerine		Nikola Falk Vocal signal diversification in the cooperatively breeding meerkats	Alicia Bartolomé Behavioural and physiological assessment of three environmental enrichment methods in a captive lizard (<i>Podarcis muralis</i>)
17:00-17:18		Schaffer Innovation across 13 ungulate species	Lily Johnson-Uirich Communication drives collective movement decisions in meerkats	Yoba Alenga Bat sonotype as a novel insight into the congo basin rainforest dynamic	Juan Jose Lagos-Oviedo Saving the injured: Convergent evolution of helping behavior in a neotropical Army ant	Lal Ka Lo The interplay between niche construction and niche choice in <i>Tribolium castaneum</i>	Anne Ju Laberge Growth in Harbour seal pups in the St. Lawrence Estuary: A preview on spatiotemporal and sex-specific scales in a natural population	Hetzel Why Does Research in Ethology Not Reach Animal Welfare Law? An Agnotological Case Study	Miriam Kuspiel Chattering magpies: Social context determines alarm calling to threats	Miriam Goebel Big Difference for Small Mammals: Simple Devices as Feasible but Effective Enrichment
17:20-17:38			Jim McGetrick Do sheepdogs understand their handler's goal when herding?	Mark Massaad Bats in Mediterranean Agroforestry: Exploring activity patterns and spatiotemporal dynamics	Zoë Goldsborough Habitual tool use on monopolizable resources affects group cohesion in white-faced capuchins (<i>Cebus capucinus imitator</i>)		Emmanuelle Marchand A family history : Effects of parental age on life history traits in bighorn sheep	Aikists Elliott-Graves A re-examination of heterogeneity in Biological Meta-Analysis	Wesley Webb A global comparison of female and male birdsong complexity	Christina Stanley Individual welfare in highly social species: the Livingstone's fruit bat as a case study
17:40-17:58					Tamao Maeda Behavioural synchronization in a multilevel society of feral horses			Irene Gaona Gordillo Are animal personality, body condition, physiology, and structural size integrated? A comparison of species, populations, and sexes ...	Cedric Girard-Buttoz Information content of wild chimpanzee vocal sequences	
19:00-24:00	(1) Conference dinner at 19:00 at Hechelei; (2) Night walk in the Tierpark at 20:00 at Tierpark Olderdissen									