

Mini-Symposium Behavioral Biology

University of Vienna and University of Chicago

Sept 16, 2019, at seminar-room 3, 2.027, Zoology, level 2, UZA I, Althanstrasse 14

09:30-10:00 Coffee

10:00-10:20 Welcome

10:20-10:40 Thomas **BUGNYAR**, Dept Cognit Biol. Testing raven emotions: from behavioral and hormonal correlates to cognitive bias

10:40-11:00 Martin **FIEDER**, Dept Evol Anthropol. Evolution and Behavior Genetics of xenophilia / xenophobia

11:00-11:20 Dario **MAESTRIPIERI**, Dept Comparat Human Dev (Univ Chicago). Evolution and functional significance of female copulation calls in primates

11:20-11:40 Esra **YAMAN**, Dept Behav Biol. Dominance/subordination, and endocrine expression in heterosexual couples

11:40-12:00 Coffee

12:00-12:20 Carina **SIUTZ**, Dept Behav Biol. Effects of external energy reserves on hibernation and reproduction in common hamsters

12:20-12:40 Matthias **NEMETH**, Dept Behav Biol. Effects of dietary fatty acids on physiology and behavior in guinea pigs

12:40-13:00 Sonja **WINDHAGER**, Dept Evol Anthropol. Female aging has its turns: facial shape and its perception in humans

13:00-13:20 Pia **BÖHM**, Magdalena **HAGENEDER**, Dept Behav Biol and Austrian Res Ctr Primatol. Female homosexual behaviour in Japanese macaques

13:20-14:00 Lunch

14:00-14:20 Leonida **FUSANI**, Dept Cognit Biol (Univ Vie) and Konrad Lorenz Inst Ethol (Univ Vet Med). Physiological bases of migratory behaviour in songbirds

14:20-14:40 Eva **MILLES**, Dept Behav Biol. Effects of ovarian activity during the non-breeding season in European ground squirrels

14:40-15:00 Lena **PFLÜGER**, Dept Behav Biol and Austrian Res Ctr Primatol. On the sunny side of (new) life: Effect of sunshine duration on age at first reproduction in Japanese macaques (*Macaca fuscata*)

15:00-15:20 Katrin **SCHÄFER**, Dept Evol Anthropol. Psychomorphometrics: A powerful tool for face research

15:20-15:40 Diane **BAIER**, Ulrich **ANSORGE**, Dept Basic Psychol Res & Res Methods. Influences of bottom-up attention capture on iconic memory representations

15:40-16:00 Regina **Gruber**, VetCore (Univ Vet Med). The *MAOA* gene in different macaque societies: a work in progress

16:00-16:20 Bernard **WALLNER**, Dept Behav Biol and Austrian Res Ctr Primatol. Comparative genetic analyses on the dopaminergic system in relation to creativity, addiction, schizophrenia in humans and non-human primates