

POSTER SESSION 1

#	Last name	Titel	Symposium
1	Aknoun-Sail*	Comparative analysis of some weight and structural parameters for determination of sexual dimorphism in adrenal function of the Libyan jird, <i>Meriones libycus</i> (Lichtenstein, 1823)	Form and Function
2	Bondareva*	Family-specified direction of selection in underground rodents	Form and Function
3	Boufermes	Testicular luteinizing hormone receptor (Lhcgr) mRNA expression correlated to testis and seminal vesicles activities in the Libyan jird (<i>Meriones libycus</i>) in breeding season compared to non breeding season	Form and Function
4	Gansukh	Huddling conserves energy, decreases core body temperature, but increases activity in Brandt's voles (<i>Lasiopodomys brandtii</i>)	Form and Function
5	Laakkonen	Stomach anatomy of <i>Praomys taitae</i>	Form and Function
6	Markova	The effects of population bottlenecks on dental variation in arvicoline rodents	Form and Function
7	Mellou	Assessment of the activity of Neural Stem Cells in the postnatal brain of <i>Microtus thomasi</i>	Form and Function
8	Tetorou*	A study of behavioral and biochemical indicators in brain regions of the vole <i>Microtus thomasi</i> (Rodentia, Arvicolinae), following the induction of epileptic seizures	Form and Function
9	Breedveld	Reproductive behaviour of mothers facing infanticide risk	Rodent Behaviour
10	Kirkpatrick*	Social CONTACT NETWORK loggers – an open source, high resolution approach for monitoring interactions between small rodents	Rodent Behaviour
11	Kozhevnikova*	Comparative analysis of isolation-induced pup ultrasonic calls of five gerbil species	Rodent Behaviour
12	Magnusson*	Co-existence leads to diet shift of bank voles by competition with grey-sided voles?	Rodent Behaviour
13	Park	Sexual differences in home ranges of <i>Apodemus peninsulae</i> in Korea	Rodent Behaviour
14	Sachser*	Find the needle in the haystack: tracing the dispersal of small palatable tree seeds in European beech forests	Rodent Behaviour
15	Sedlacek	Low correlation between parameters from different behavioral tests in the common vole	Rodent Behaviour
16	Sedlacek	Relationship of breathing frequency to personality trait in the common vole (<i>Microtus arvalis</i>)	Rodent Behaviour
17	Sievert*	Secondhand horror: effects of direct and indirect predator cues on behavior and reproduction of the bank vole	Rodent Behaviour
18	Silva	Fear or curiosity: does a shelter help to be courageous?	Rodent Behaviour
19	Sobrero	Social networks and parasite transmission on wild guinea pigs (<i>Cavia aperea</i>) in outdoor enclosures	Rodent Behaviour
20	Tõnisalu	Habitat selection by small mammals in hemiboreal mosaic landscape	Rodent Behaviour
21	Volodin	Ultrasonic pulse bouts of a blind fast-climbing rodent (<i>Typhlomys chapensis</i>): similarities and differences with echolocation calls of bats	Rodent Behaviour
22	Yurlova*	Age-class differences in the acoustic structure of ultrasonic calls of yellow steppe lemmings (<i>Eolagurus luteus</i>)	Rodent Behaviour
23	Zaytseva	Hibernation performance in free-ranging common hamster (<i>Cricetus cricetus</i>)	Rodent Behaviour
24	Zaytseva	Hibernation patterns in free-ranging common hamsters (<i>Cricetus cricetus</i>)	Rodent Behaviour
25	Bos	Bio-economic model of muskrat control	Rodent Management
26	Chua	Prevalence of rodenticide resistance in Singapore's rat population	Rodent Management
27	Esther	Which factors drive the genetic differences of Norway rats (<i>Rattus norvegicus</i>) on farms?	Rodent Management
28	Franco	Phenology of Norway rats, <i>Rattus norvegicus</i> , in the sewer system of Barcelona (Spain)	Rodent Management

29	Guzmán*	Predation by <i>Rattus rattus</i> on the hantavirus reservoirs rodent, <i>Oligoryzomys longicaudatus</i> in Laguna del Laja National Park, Chile	Rodent Management
30	Heroldová	Common vole dynamic and its crop preferences in the agroecosystems during a ten-year study	Rodent Management
31	Horak	Effects of anticoagulant exposure on non-target species using four species of reptiles as surrogates	Rodent Management
32	Imakando	Developing ecologically-based rodent management for smallholder farmers in Zambia	Rodent Management
33	Imholt	Modelling and simulation of the toxicokinetics of fungicides in common voles (<i>Microtus arvalis</i>)	Rodent Management
34	Khanam*	Diversity and abundance of rodent pests and their impact on rural inhabitants of Khyber Pakhtunkhwa, Pakistan	Rodent Management
35	Martínez de la Puente	Low rates of resistance to anticoagulant rodenticides in the population of Norway rats, <i>Rattus norvegicus</i> , in Barcelona (Spain)	Rodent Management
36	Mlyashimbi*	Spatial and temporal changes of diet of multimammate rat (<i>Mastomys natalensis</i> , Smith 1832) in relation to the breeding patterns in semi-arid areas in Tanzania	Rodent Management
37	Wernsmann	Regional rodent control approach in a countryside in Germany: fostering synergy effects between participating players	Rodent Management
38	Borowski	Effects of rivers on gene flow in small rodent populations	Phylogeography
39	Chevret	Aquatic and terrestrial water voles: phylogeography and morphometrics	Phylogeography
40	D'Elia	Local persistence of Mann's soft-haired mouse <i>Abrothrix manni</i> (<i>Cricetidae</i> , <i>Sigmodontinae</i>) during Quaternary glaciations in southern Chile	Phylogeography
41	Jancewicz	Root vole <i>Microtus oeconomus</i> in the post-glacial landscape: how the history of the Pleistocene glaciations and a contemporary distribution of habitats reflects the genetic structure of the population	Phylogeography
42	Ražanské*	Genetic variation and population structure of the red squirrel (<i>Sciurus vulgaris</i>) in Lithuania	Phylogeography
43	Yalkovskaya	Phylogeography of the striped field mouse (<i>Apodemus agrarius</i> , Pallas, 1771): new data from the western part of the disjunctive range	Phylogeography
44	Below	The effect of habitat connectivity on colonisation of forest fragments with rodents	Population Dynamics
45	Bulut*	Recent information on population status of <i>Meriones dahlí</i> that is close to extinction in the Middle East	Population Dynamics
46	Chakma	Recent bamboo flowering in Chittagong Hill Tracts of Bangladesh: anticipating new rodent outbreaks	Population Dynamics
47	Chibowski*	Trophic niche partitioning by small mammals in forest environments. Influence of food types and availability, measured using stable isotope analysis in hair	Population Dynamics
48	Franco	Population size and distribution of Norway rat, <i>Rattus norvegicus</i> , in the sewer system of Barcelona (Spain)	Population Dynamics
49	Frisman	Rodent population dynamics: multimodality amplified by climatic fluctuations	Population Dynamics
50	Giraudoux	Drivers of <i>Microtus arvalis</i> population dynamics : lessons from a 17 year time series.	Population Dynamics
51	Kaoti	Population dynamics, breeding pattern and home ranges of rodent species in fallow lands of Mukwe Constituency, Kavango-East Region, Namibia	Population Dynamics
52	Kenney	Estimating the absolute abundance of rodents and their mammalian predators from camera traps in the southern Yukon, Canada	Population Dynamics
53	Liu	Regulation of reproduction in Brandt's voles	Population Dynamics
54	Mayamba*	Species composition and community structure of small pest rodents (<i>Muridae</i>) in cultivated and fallow fields in maize growing areas in Eastern Uganda	Population Dynamics
55	Mayamba*	Population fluctuation and breeding patterns of multimammate mouse, <i>Mastomys natalensis</i> (Smith 1834), in maize associated cropping system in Eastern Uganda	Population Dynamics
56	Osipova	Probability of bank vole and red vole hybridization in different geographical localities	Population Dynamics
57	Pichlmüller*	Development and evaluation of a genome-wide SNP panel for invasive ship rats (<i>Rattus rattus</i>) in New Zealand	Population Dynamics

58	Suchomel	Frequency of acorn mast years can act as a potential driver of rodent population and phenotype characteristic	Population Dynamics
59	Wang, D.	Kinship analysis revealed reproductive success skewed toward overwintered Brandt's voles in semi-natural enclosures	Population Dynamics
60	Wilson	House mouse population dynamics and impacts on invertebrates in the absence of other mammals	Population Dynamics
61	Yan	Impacts of non-monotonic interactions on population and community dynamics	Population Dynamics

POSTER SESSION 2

#	Last name	Titel	Symposium
62	Catalano*	<i>Schistosomiasis</i> in the Senegal River Basin and the role of wild rodents as reservoir hosts	Workshop Rodent-Borne Diseases
63	Gomes-Jaintilal*	Rodents diversity and pathogen carriage at Limpopo National Park villages, Mozambique	Workshop Rodent-Borne Diseases
64	Harmanus	Mice in and around the city of Utrecht, The Netherlands, are carriers of <i>Clostridium difficile</i> but not ESBL-producing <i>Enterobacteriaceae</i> , <i>Salmonella</i> spp. or MRSA	Workshop Rodent-Borne Diseases
65	Kaminskienė	Detection of <i>Rickettsia</i> pathogens in small rodents and their ectoparasites in Lithuania	Workshop Rodent-Borne Diseases
66	Kapia	Detection of <i>Leptospira</i> and seasonal prevalence of fleas collected from rodents in Mukwe Constituency, Kavango-East Region of Namibia	Workshop Rodent-Borne Diseases
67	Krijger	Rodents from a rice milling station in Bangladesh infected with <i>Toxoplasma gondii</i>	Workshop Rodent-Borne Diseases
68	Krijger	Leptospirosis and toxoplasmosis in wild rodents in The Netherlands	Workshop Rodent-Borne Diseases
69	Krijger	Leptospirosis in rodents in peri-urban Bangladesh	Workshop Rodent-Borne Diseases
70	Lipatova*	Detection of <i>Bartonella</i> spp. in red squirrel (<i>Sciurus vulgaris</i>) and their ectoparasites in Lithuania	Workshop Rodent-Borne Diseases
71	Mardosaitė-Busaitienė	Genetic diversity of <i>Bartonella</i> strains in small rodents	Workshop Rodent-Borne Diseases
72	Marí - Almirall	Resistance to last-resort human antimicrobial agents among gram-negative bacteria recovered from Barcelona Norway rats (<i>Rattus norvegicus</i>)	Workshop Rodent-Borne Diseases
73	Mariën*	Evaluation of rodent control to fight Lassa fever through mathematical modelling	Workshop Rodent-Borne Diseases
74	Mendoza*	Responses of rodent reservoirs of zoonotic diseases to anthropogenic land-use change: a meta-analysis	Workshop Rodent-Borne Diseases
75	Montalvo	First bacteriological screening of Norway rats, <i>Rattus norvegicus</i> , in Barcelona (Spain)	Workshop Rodent-Borne Diseases
76	Neves*	Education in health associated with gamification against Leptospirosis	Workshop Rodent-Borne Diseases
77	Pareyn	No role for rodents as alternative hosts for cutaneous leishmaniasis in S. Ethiopia	Workshop Rodent-Borne Diseases
78	Reil*	Puumala hantavirus dynamics in bank voles: identification of environmental correlates to predict human infection risk	Workshop Rodent-Borne Diseases
79	Sanxis	Survey on zoonotic helminthiasis in Norway rats, <i>Rattus norvegicus</i> , from the city of Barcelona	Workshop Rodent-Borne Diseases
80	Abdel-Rahman Ahmed*	Geographic variations of the genus, <i>Arvicanthis</i> (<i>Rodentia</i> : <i>Muridae</i>) from Sudan	Taxonomy-Genetics
81	Cai	Maternal divergences within <i>Myospalax</i> and introgressive hybridization in the eastern Qinghai-Tibet Plateau	Taxonomy-Genetics
82	Cañón	Systematics of an Andean akodontine, <i>Akodon mimus</i> (<i>Cricetidae</i> , <i>Sigmodontinae</i>): insights from molecular markers	Taxonomy-Genetics
83	Çetintaş	A phylogenetic study on Anatolian endemic <i>Dryomys laniger</i> (<i>Mammalia</i> : <i>Rodentia</i>) to determine an in-situ conservation area	Taxonomy-Genetics
84	Chorba	The traits of contact zones between different chromosomal races of <i>Mus musculus domesticus</i> (<i>Rodentia</i> : <i>Muridae</i>) in two Robertsonian (Rb) systems of Greece	Taxonomy-Genetics
85	Coşkun	Karyology of <i>Meriones dahlí</i> Shidlovsky, 1962 (<i>Rodentia</i> : <i>Mammalia</i>) in Turkey	Taxonomy-Genetics

86	Kartavtseva	A new chromosomal race of the Evoron voles <i>Alexandromys evoronensis</i> of two isolated populations in the Russian Far East	Taxonomy-Genetics
86a	Khammes*	Genetics of the two mice species, <i>Mus musculus domesticus</i> and <i>Mus spretus</i> , in Algeria	Taxonomy-Genetics
87	Kolia*	Karyological study of the house mouse, <i>Mus musculus domesticus</i> (<i>Rodentia</i> , <i>Muridae</i>), at the Robertsonian (Rb) system of Ipiros, Greece	Taxonomy-Genetics
88	Kuprina*	Genetic structure of a peripheral population of the Northern mole vole: re-evaluation after eliminating nuclear pseudogene contaminants	Taxonomy-Genetics
89	Saian*	Is there subspecies structure of the common hamster (<i>Cricetus cricetus</i> Linnaeus, 1758) in Russia? Craniometric analysis	Taxonomy-Genetics
90	Sözen	<i>Gerbillus dasyurus</i> (<i>Rodentia</i> : <i>Gerbillinae</i>) record from Hatay Province in Turkey	Taxonomy-Genetics
91	Tsele*	New records of Robertsonian (Rb) variability in Greek house mouse, <i>Mus musculus domesticus</i> (<i>Rodentia</i> : <i>Muridae</i>), populations from S Sterea Ellada	Taxonomy-Genetics
92	Volodina	Taxonomic separation of the red-cheeked ground squirrel from South-East Kazakhstan	Taxonomy-Genetics
93	Saul	Testing the "density-benefit" relationships for invasive alien species: does black rat density influence their role as pollinators?	Conservation and Ecosystem Services
94	Bulut*	Habitat preferences of small mammal species distributed in the eastern Black Sea region in Turkey	Conservation and Ecosystem Services
95	Kielan*	Coarse woody debris in home ranges of bank vole <i>Myodes glareolus</i>	Conservation and Ecosystem Services
96	Li, H.	A review of methods for studying the seed-rodent interaction	Conservation and Ecosystem Services
97	Swinnen	When will beavers build a dam? A study in Belgian lowland	Conservation and Ecosystem Services
98	Tian	The effect of urbanization on the growth indices and parasite infestation of wild brown rats, <i>Rattus norvegicus</i>	Conservation and Ecosystem Services
99	Wang, Z.	Intraspecific pilferage and pilferage avoidance in <i>Sciurotamias davidianus</i>	Conservation and Ecosystem Services
100	Zhao	Manipulation of plants based on seed survival rates: complex spatial patterns delay seed retrieval in rodents	Conservation and Ecosystem Services
101	Folkertsma*	Searching for signatures of genetic adaptation to climate in bank voles	Responses to Human-Induced Changes
102	Humaidi	Association of rodents with man-made infrastructures and food waste in urban Singapore	Responses to Human-Induced Changes
103	Kowalski*	Personality dependent corridor use in a grassland species	Responses to Human-Induced Changes
104	Li, G.*	Diet shift by livestock grazing shape the gut microbiota composition and co-occurrence networks in a local rodent species	Responses to Human-Induced Changes
105	Paniccia*	Small mammal richness and diversity in the changing landscape of central Italy	Responses to Human-Induced Changes
106	Potashnikova	Multiple paternity in common hamster (<i>Cricetus cricetus</i>) from urban and suburban population	Responses to Human-Induced Changes
107	Mdangi	Evaluation on repellent effects of extracts from castor (<i>Ricinus communis</i> L.) for protecting maize seeds against multimammate rat (<i>Mastomys natalensis</i> Smith, 1834)	Future Rodent Control Technologies
108	Dufour	Habitat characteristics and species interference influence space use and nest-site occupancy: implications for social variation in two rodent sister species	Rodent Behaviour

* = Early Career Researcher