



Time	Name	Title
9:00-10:00	Registration	
10:00-10:20	Opening	
10:20-10:50	Gábor Csorba	Opening talk: Of blind mole rats and Hungarian researchers
Behaviour and ecology		Chair: Radim Sumbera
10:50-11:10	Sabine Begall	Life expectancy and stress in giant mole-rats (<i>Fukomys mechowii</i>)
11:10-11:30	Ema Hrouzková	Deeper insight in the seismic communication of the Galilean blind mole rat (<i>Spalax galili</i>)
11:30-11:50	Attila Németh, Zs. Hegyeli & G. Csorba	The aboveground activity of Eurasian blind mole rats
11:50-12:00	Discussion	
12:00-13:30	Lunch	
Anatomy		Chair: Gábor Csorba
13:30-13:50	Sylvie Horáková	Penial and bacular morphology of mammals - what it can reveal about their owner?
13:50-14:10	Lucie Pleštilová, E. Hrouzková, H. Burda & R. Sumbera	Ear morphology in two root-rats (genus <i>Tachyoryctes</i>) with a different ecology
14:10-14:20	Discussion	
14:20-14:40	Coffee Break	
Physiology and Immunology		Chair: Sabine Begall
14:40-15:00	František Vejmělka, J. Okrouhlík, M. Lövy, & R. Sumbera	Thermal insulation of subterranean rodents – complex approach and preliminary results
15:00-15:20	David Michael Scantlebury et al.	Thermoregulatory variation in European and African mole-rats: a case of convergent evolution?
15:20-15:40	Pavlna Wiedenová, Radim Sumbera & Jan Okrouhlík	Social thermoregulation and socio-physiological effect in the subterranean Mashona mole-rat (<i>Fukomys darlingi</i>)
15:40-16:00	Halil Mert Solak et al.	Altitudinal effects on ecoimmunology of Turkish Blind Mole-rats
16:00-16:10	Discussion	
16:10-17:10	visit of the HNHM exhibition (facultative)	
17:10-18:10	Evolution of social behaviour underground	
18:10-20:00	Welcome reception – Table of nations	



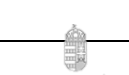


Time	Name	Title
Evolution and speciation		Chair: Attila Németh
9:00-9:20	Matěj Lövy, Eviatar Nevo & Radim Šumbera	On the speciation research in blind mole rats
9:20-9:40	Ferhat Matur	A new hypothesis for the origin of cytotype diversity of blind mole rats in Anatolia
9:40-10:00	Alexey Yanchukov	Phylogeographic analysis of large-bodied blind mole rats in Ukraine confirms the position of <i>Spalax arenarius</i>
10:00-10:20	Edvárd Mizsei et al.	Evolutionary history of the European mole rats: mitochondrial and nuclear genes do not support the chromosomal hypotheses
10:20-10:30		Discussion
10:30-10:50	Coffee Break	
Distribution and conservation status		Chair: Olivér Váczi
10:50-11:10	Attila D. Sándor	Distribution and broad-scale habitat selection of mole-rats (<i>Spalacinae</i>) in Romania
11:10-11:30	Zsolt Hegyeli, Attila Németh, Szilárd Sugár & Gábor Csorba	Conservation status of large blind mole rat species in Romania: <i>Spalax antiquus</i> , <i>S. graecus</i> and <i>S. isticus</i>
11:30-11:50	Gábor Csorba et al.	Taxonomy, politics and conservation: recent status of Voivodina blind mole rat (<i>Nannospalax montanosyrmiensis</i>)
11:50-12:00		Discussion
12:00-13:30	Lunch	
Conservation		Chair: Michael David Scantlebury
13:30-13:50	Oliver Váczi, Gábor Csorba, Attila Németh & Botond Bakó	Blind mole rat protection efforts of the Hungarian Official Nature Conservation System
13:50-14:10	Attila Németh et al.	Establishment of new populations as a method to save endangered, exclusively subterranean rodents
14:10-14:30	Endre Sós et al.	Veterinarian participation at the threatened lesser blind mole rat (<i>Nannospalax (superspecies leucodon)</i>) research in Hungary
14:30-14:40		Discussion
14:40-15:10	Poster Session	
15:10-15:30	Coffee Break	
15:30-16:30	Guided visit of the HNHM's Blind mole rat exhibition	
16:30-17:30	Round table discussion: Difficulties of making IUCN Red List risk assessments for subterranean rodents (Lack of knowledge or lack of taxonomical consensus?)	
17:30-17:40	Closing	
18:30-	Moving out together... (facultative) (Élesztőház Pub)	





9:00-9:35		Registration
9:40-9:55		Openings
Evolution		Chair: Zsolt Hegyeli
10:00-10:15	Gábor Sramkó et al.	Phylogeographic and population genetic structure of the Pannonian ground squirrel populations
10:20-10:35	Attila Virág & Piroska Pazonyi	How landmark analysis can help unraveling the phylogenetic relationships of ground squirrels?
10:40-10:55	Coffee Break	
Ethology		Chair: Vilmos Altbäcker
11:00-11:15	Eva Millesi, J. Gaasch & S. Steinerberger	Ovarian activity, glucocorticoid secretion and prehibernation fattening in European ground squirrels
11:20-11:35	Barbara Győri-Koósz, A. Posautz, A. Kübber-Heiss & F. Suchentrunk	Individual diet data of the European Ground Squirrel (<i>Spermophilus citellus</i>) from stomach content analysis in a vineyard habitat population
11:40-11:55	Ilse Hoffmann & Warner Haberl	Evidence for European ground squirrels (<i>Spermophilus citellus</i>) utilizing food caches
12:00-12:15	Irena Schneiderová, L. Štefanská & L. Kratochvíl	Whistling at the Tower of Babel: geographic variability in alarm calls of the European ground squirrel
12:20-13:55	Lunch	
Ecology I.		Chair: Yordan Koshev
14:00-14:15	Roland Reginald Zana	New Method in Small Animal Tracking by Automated Radiotelemetry System (ARS)
14:20-14:35	Prommer et al.	Analysing Habitat Use of EGS (<i>Spermophilus citellus</i>) by Using Automated VHF Tracking System
14:40-14:55	Zsolt Hegyeli, J. Bagyura, A. Marton & A. Nagy	Diet of Saker Falcon (<i>Falco cherrug</i>) in Western Romania during the chick-rearing period
15:00-15:15	Márton Horváth	The disappearance of the European Ground Squirrel and the Common Hamster from the diet of the Eastern Imperial Eagle in Hungary
15:20-15:35	Coffee Break	
Ecology II.		Chair: Eva Millesi
15:40-15:55	János Bagyura, M. Váczi, J. Fidlóczky & M. Prommer	Prey composition of Saker Falcon (<i>Falco cherrug</i>) during the breeding period between 2015 and 2017 in Hungary with special reference to EGS
16:00-16:15	Mátyás Prommer & János Bagyura	Prey and Predator Interactions: A Dissolving Bond Between EGS (<i>Spermophilus citellus</i>) and Saker Falcon (<i>Falco cherrug</i>)
16:20-16:35	Tamás Cserkész et al.	Persistent decline of the European Ground Squirrel (<i>Spermophilus citellus</i>), an iconic steppe rodent in the heart of its distribution
16:40-16:55	Zsolt Szórádi, S. Csete & V. Altbäcker	Habitat characteristics of the largest European Ground Squirrel (EGS, <i>Spermophilus citellus</i>) colonies in Hungary
17:00-17:15	Tihamér Fülöp & Zsolt Hegyeli	Severe habitat loss of European ground squirrel in the Pannonian region of Romania
17:20-17:45	RAPTORSPREY LIF Movie	
17:50-19:30	Poster session	
20:00-	Farewell party – table of nations	





Time	Name	Title
Conservation I.		Chair: Ilse Hoffmann
8:40-8:55	Attila Németh, Cs. Kiss, G. Csorba & T. Cserkész	Endangered agricultural pests: How common pests became strictly protected species?
9:00-9:15	Yordan Koshev, M. Kachamakova, S. Arangelov & D. Ragyov	Overview of the repatriations of European ground squirrel (<i>Spermophilus citellus</i>) at Bulgaria
9:20-9:35	Jitka Větrovcová, M. Jariabková & J. Matějů	Releases of European Ground Squirrels within the Czech Action Plan for this species
9:40-9:55	József Fidlóczky et al.	Successes and Lessons: experiences of three decades of resettlement of EGS in Hungary
10:00-10:15	Maria Kachamakova & Yordan Koshev	First results on of <i>Spermophilus citellus</i> (EGS) dispersal after translocation in Bulgaria
10:20-10:35	Ervin Hapl, D. Lobbova & M. Chrenkova	Sousliks - tips and tricks to support populations
10:40-10:55	Coffee Break	
Conservation II.		Chair: Jan Matějů
11:00-11:15	Zsófia Nagy & Vilmos Altbäcker	Successful laboratory breeding, raising and release of sousliks (<i>Spermophilus citellus</i>)
11:20-11:35	József Fidlóczky et al.	Raptor conservation by conservation of small mammals. Changing attitude towards small mammals. Main achievements of RAPTORS PREYLIFE project.
11:40-11:55	Kateřina Poledníková & Lukáš Poledník	Trademarks „Souslik friendly vineyard“ and „Souslik friendly orchard“ – two years' experience
12:00-12:15	Krisztina Györkő & Zoltán Magyaródi	Social responsibility to maintain the ground squirrel population by an international company
12:20-12:35	Olivér Váczi & Botond Bakó	EGS protection efforts of the Hungarian official nature conservation system
12:40-13:55	Lunch	
14:00-16:00	Two parallel round table discussions: EGS translocation: theoretical and practical approaches/ IUCN Red List EGS data sheet revision of EGS	
Coffee Break		
16:05-17:45	HNHM visit	
18:00-18:15	Closing	

