

EVMC 25

Monday 12 May 2025

Oral Presentations: S1: Ecology, physiology and behaviour (11:00 - 13:00)

-Conveners: Sabine Begall; Marco Zaccaroni

time	[id] title	presenter
11:00	[4] How does hunting affect social contacts in wild boar populations?	PODGÓRSKI, Tomasz
11:20	[5] Sleep in the wild: the importance of individual effects and environmental conditions on sleep behaviour in wild boar	MORTLOCK, Euan
11:40	[6] Evidence of density dependence on wild boar reproduction in Mediterranean populations	COLOMER, Joana
12:00	[7] How does climate change-induced drought affect European roe deer (<i>Capreolus capreolus</i>) fawn growth?	FLAJŠMAN, Katarina
12:20	[8] Can we open the forest for deer? Evaluating fencing as a method of forest protection against browsing	BOROWSKI, Zbigniew
12:40	[9] Variation in early life movements, protected areas and habitat use in juvenile Montagu's harriers (<i>Circus pygargus</i>) from central Italy	MONTI, Flavio

Oral Presentations: S2: Crop and urban systems (11:00 - 13:00)

-Conveners: Ann-Charlotte Heiberg; Susanne Hein

time	[id] title	presenter
11:00	[10] Efficacy of anticoagulant rodenticides applied to Norway rats (<i>Rattus norvegicus</i>) in the sewer system of Berlin, Germany	SCHLÖTELBURG, Annika
11:20	[11] Non-chemical rodent management in organic carrot cultivation – vole activity and economic assessment	TREBUS, Hans
11:40	[12] Biological control of the common vole (<i>Microtus arvalis</i>) in Castilla y León: an innovative approach with weasels (<i>Mustela nivalis</i>)	GONZÁLEZ-SIMÓN, Paula
12:00	[13] Fertility effects of a candidate gene for sustainable control of invasive house mice (<i>Mus musculus</i>)	FRIRY, Salomé
12:20	[14] Thinking outside the box! Improving the use of bait stations for the management of commensal rodents	QUINN, Niamh
12:40	[15] To root or not to root? Proximate factors that contribute to wild boar selection of rooting sites in agricultural landscapes	POTOČNIK, Hubert

Oral Presentations: S1: Ecology, physiology and behaviour (14:30 - 16:30)

-Conveners: Marco Zaccaroni; Sabine Begall

time	[id] title	presenter
14:30	[16] Population dynamics as a mediator of improved wild animal welfare from the use of wildlife contraception	ECKERSTRÖM LIEDHOLM, Simon
14:50	[17] Spatial and temporal behaviour of commensal rodents in livestock farming	HUELS, Florian
15:10	[18] Range expansion during re-colonization: the advantage of being shy	JÁNOŠÍKOVÁ, Radoslava

15:30	[19] Beyond borders: expansion of striped field mouse in Slovakia	KOŠŠA, Jakub
15:50	[20] The effects of pair bond interruption on emotion in male mandarin voles and its neuromechanism	JINXIAO, Shi
16:10	[21] Comparative study on the metabolic regulation patterns of skeletal muscles in rodents at different altitudes under hypoxic conditions	LI, Mengyang WANG, Zhenlong

Oral Presentations: S3: Human-animal conflicts and social dimension (14:30 - 16:30)

-Conveners: Graham Smith; Emiliano Mori

time	[id] title	presenter
14:30	[22] Mammalian damage estimates in the UK	SMITH, Graham
14:50	[23] Mitigating the human-wildlife conflict on roads: Czech perspective	BÍL, Michal
15:10	[24] Urban wild boar (<i>Sus scrofa</i>) and their management in Zagreb, Croatia	KONJEVIĆ, Dean
15:30	[25] European experiences with effectiveness of methods for controlling wild boar movement: how to reduce African swine fever spread and agricultural damage?	PLATOVŠEK, Zarja
15:50	[26] Effects of Poland's state border militarization on wildlife in Białowieża Forest	NOWAK, Katarzyna
16:10	[27] Comparative analysis of expert and citizen science reveals differences in occurrence patterns of lynx and wolf in Lower Saxony, Germany	LUDOLPHY, Catharina

Oral Presentations: S1: Ecology, physiology and behaviour (17:00 - 18:00)

-Conveners: Marco Zaccaroni; Sabine Begall

time	[id] title	presenter
17:00	[92] Survival, habitat selection, and success of wildlife reinforcement: a case study of European brown hares in a grassland-dominated landscape	PIERRE HENRIOT, Charles
17:20	[28] Overlooked giants: edible dormouse as a keystone species of temperate deciduous forests?	JERINA, Klemen
17:40	[29] What do wolves eat? Insights into diet variation of an apex predator in Central and Southern Europe using faecal DNA metabarcoding	DE BARBA, Marta

Oral Presentations: S3: Human-animal conflicts and social dimension (17:00 - 18:20)

-Conveners: Emiliano Mori; Graham Smith

time	[id] title	presenter
17:00	[33] Coexistence of wolves and herders within Mongolia's ancient pastoral traditions	DOLPHIN, Jeff
17:20	[35] Towards understanding and resolving conflicts of bat presence and maintenance of buildings of cultural heritage in Slovenia	PRESETNIK, Primož
17:40	[36] ProVeBirD – Protection of vegetables from bird damages	ESTHER, Alexandra GÖBEL, Florian
18:00	[37] Habituation of pigeons to hawk's presence during the control programs in urban areas	BUET, Anja

Tuesday 13 May 2025

Oral Presentations: S4: Population monitoring and management (11:00 - 13:00)

-Conveners: Nikica Šprem; Niccolò Fattorini; Ancuta Fedorca

time	[id] title	presenter
11:00	[38] Data papers as a valuable reporting tool to improve the management and conservation of vertebrate populations in Europe	ILLANAS, Sonia
11:20	[39] Optimizing wildlife monitoring through cost-effective distribution of observatories	FERNÁNDEZ-LÓPEZ, Javier
11:40	[40] Rewilding herbivores: could fertility control and other interventions help?	MASSEI, Giovanna
12:00	[41] Monitoring deer browsing and density in Mediterranean forests: impacts of introduced fallow deer are larger than those of native roe deer	FATTORINI, Niccolò
12:20	[42] Finding the optimal population density estimation method for roe deer in open areas	TÓTH, Gergely KATONA, Krisztián
12:40	[43] Management of red deer (<i>Cervus elaphus</i>) population in the hunting ground Đerdap (Eastern Serbia)	GAČIĆ, Dragan

Oral Presentations: S4: Population monitoring and management (14:30 - 16:30)

-Conveners: Nikica Šprem; Niccolò Fattorini; Ancuta Fedorca

time	[id] title	presenter
14:30	[50] Comparing methods for measuring the distributions and densities of wild boar for disease management	BEATHAM, Sarah
14:50	[51] From pilot study to cornerstone conservation and management tool: two decades of genetic monitoring of brown bear in Slovenia	SKRBINŠEK, Tomaž
15:10	[52] Golden jackal in Slovenia: from protected species to sustainably managed newcomer predator	POTOČNIK, Hubert
15:30	[53] The recovery of pine marten (<i>Martes martes</i>) in Britain and implications for grey squirrel (<i>Sciurus carolinensis</i>) management	R. SCOPES, Eleanor
15:50	[54] Development of a national recovery strategy for red squirrels in England through structured decision making	R. SMITH, Bethany
16:10	[55] Implementation of monitoring methods for dormice with emphasis on the forest dormouse (<i>Dryomys nitedula</i>) and the hazel dormouse (<i>Muscardinus avellanarius</i>) in Croatia	BJEDOV, Linda

Oral Presentations: S4: Population monitoring and management (17:00 - 18:00)

-Conveners: Ancuta Fedorca; Niccolò Fattorini; Nikica Šprem

time	[id] title	presenter
17:00	[62] Immigration predictors of wild house mice for potential population management using the t-haplotype	GOEDECKER, Caspar
17:20	[63] Monitoring olm (<i>Proteus anguinus</i>) populations in karstic springs via remote sensing	VALENČIČ, Meta
17:40	[64] Temporal population genomics reveals evidence of load purging in small, isolated populations of conservation concern	DEWOODY, Andrew J.

Thursday 15 May 2025

Oral Presentations: S8: Health, zoonotic pathogens and parasites (11:00 - 13:40)

-Conveners: Frauke Ecke; Joaquin Vicente Baños

time	[id] title	presenter
11:00	[76] Control of exotic disease outbreak in wildlife: bovine tuberculosis	SMITH, Graham
11:20	[77] Tick-borne transmission of African swine fever virus in wild pigs: insights from Europe for preparedness in the USA	WISELY, Samantha M.
11:40	[78] Golden jackal (<i>Canis aureus</i>) in the western Balkan epidemics of <i>Echinococcus multilocularis</i>	CSIVINCSIK, Ágnes
12:00	[79] Back to the future: pathogens as drivers of vole population cycles	ECKE, Frauke
12:20	[80] Predictive relationships between rodent abundance and tick-borne disease patterns in central Europe	TKADLEC, Emil KUČEROVÁ, Monika
12:40	[81] Impact of broadleaved hedgerows on the distribution of rodent-associated pathogens and ticks in pine monocultures	BERARD, Aloïs
13:00	[82] A machine learning model predicting the abundance of helminths of <i>Apodemus</i> mice in Vojvodina, Serbia	TOŠIĆ, Božana
13:20	[83] A camera trap protocol to determine micromammals abundance to support epidemiological studies	GARCÍA-LÓPEZ, Virginia

Friday 16 May 2025

Oral Presentations: S9: Rodenticide resistance and environmental monitoring (11:00 - 12:20)

-Conveners: Stefan Endepols; Goran Jokić

time	[id] title	presenter
11:00	[84] Twenty years of rodenticide resistance monitoring in Belgium	BAERT, Kristof LATHOUWERS, Michiel
11:20	[85] Efficacy of brodifacoum in anticoagulant-resistant house mice (<i>Mus musculus</i>) of the hybrid L128S and Vkorc1spre introgression strain	ENDEPOLS, Stefan
11:40	[86] Brodifacoum – worrying trends in exposure in non-target wildlife	GEORGE, Sheila CAMPBELL, Steve
12:00	[87] Environmental exposure assessment of anticoagulant rodenticides and α -chloralose in domestic cats (<i>Felis catus</i>) in Slovenia	CERKVENIK-FLAJS, Vesna