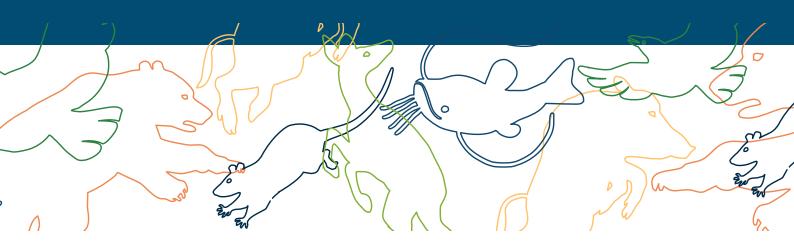


European Vertebrate Management Conference

Ankaran, Slovenia 12—16 May 2025



## **PROGRAMME**



#### FRAMEWORK

| Sunday, 11 May                                  | Monday  | , 12 May   | Tuesday   | , 13 May   |
|---|---|--|---|--|
|   | 8:00–9:00 Registration, poster instalation 9:00–9:45 OPENING CEREMONY |  | 8:00–9:00 Registration, poster instalation 9:00–9:45 Plenary II |  |
|   |   |  |   |  |
|   |   | -10:30<br>ary I  | 9:45-10:30<br>Plenary III<br>10:30-11:00<br>Coffee break        |  |
|   |   | -11:00<br>e break  |   |  |
|   | 11:00–13:00<br><b>S1</b><br><b>Ecology</b><br>(6 talks)               | 11:00–13:00<br><b>\$2</b><br><b>Crop, urban</b><br>(6 talks) | 11:00–13:00<br><b>\$4</b><br><b>Monitoring</b><br>(6 talks)     | 11:00-13:00<br>\$5<br>Alien species<br>(6 talks) |
|   |   | -14:30<br>nch  |   | -14:30<br>nch                                    |
|   | 14:30 – 16:30<br>\$1<br>Ecology<br>(6 talks)                          | 14:30–16:30<br>\$3<br>Conflicts<br>(6 talks)                 | 14:30–16:30<br><b>\$4</b><br><b>Monitoring</b><br>(6 talks)     | 14:30–16:30<br>S6<br>New tools<br>(6 talks)      |
|   | 16:30–17:00<br>Coffee break   |  | 16:30-17:00<br>Coffee break                                     |  |
| 17:00–19:30<br>Registration, poster instalation | 17:00-18:40<br>\$1<br>Ecology<br>(5 talks)                            | 17:00–18:40<br>\$3<br>Conflicts<br>(5 talks)                 | 17:00–18:00<br><b>\$4</b><br><b>Monitoring</b><br>(3 talks)     | 17:00-18:00<br>\$6<br>New tools<br>(3 talks)     |
|   |   |  |   | -18:45<br>session I                              |
| 19:30-22:00<br>WELCOME RECEPTION                |   |  |   |  |

#### European Vertebrate Management Conference

Ankaran, Slovenia 12—16 May 2025

| Wednesday, 14 May                           | Thursday  | , 15 May  | Friday,   | 16 May   |
|---|---|---|---|--|
|   |   | -9:00<br>oster instalation                              | 8:00-<br>Regist   | -9:00<br>ration  |
| 9:00-20:00 (22:00)<br>Conference excursions | 9:00-9:45<br><b>Plenary IV</b>                            |   | 9:00-9:45<br><b>Plenary VI</b>                                |  |
|   |   | 10:30<br>ary <b>V</b>                                   | 9:45-<br>Plend  |  |
|   |   | -11:00<br>break   | 10:30-<br>Coffee  | -11:00<br>break  |
|   | 11:00-13:40<br><b>\$7</b><br><b>Genetics</b><br>(8 talks) | 11:00–13:40<br><b>\$8</b><br><b>Health</b><br>(8 talks) | 11:00-12:20<br><b>\$9</b><br><b>Rodenticides</b><br>(4 talks) | 11:00–12:00<br><b>S4</b><br><b>Monitoring</b><br>(3 talks) |
|   |   |   | 12:20-<br>CLOSING (   |  |
|   |   | -15:00<br>nch   |   |  |
|   | 15:00–16:00<br>Poster session II                          |   |   |  |
|   | 16:00–17:30  Demonstration (Wild boar capturing)          | 16:00–16:45<br>Workshop<br>(One Health)                 |   |  |
|   |   | -22:00<br>DINNER  |   |  |

### MONDAY 12 May 2025



| 8:00-9:00   | Registration, poster instalation   |  |  |
|-------------|--|--|--|
| 9:00-9:45   | OPENING CEREMONY   |  |  |
| 9:45-10:30  | , , ,  |  |  |
| 10:30-11:00 |  |  |  |
| 11:00-13:00 | Oral presentations (two parallel sessions)   |  |  |
|             | S1: ECOLOGY, PHYSIOLOGY AND BEHAVIOUR Chairs: Sabine Begall, Marco Zaccaroni   | <b>S2: CROP AND URBAN SYSTEMS</b> Chairs: Susanne Hein, Ann-Charlotte Heiberg  |  |
| 11:00       | Tomasz Podgórski <i>et al.</i> How does hunting affect social contacts in wild boar populations? CZECH REPUBLIC  | Annika Schlötelburg et al.  Efficacy of anticoagulant rodenticides applied to Norway rats ( <i>Rattus norvegicus</i> ) in the sewer system of Berlin, Germany  GERMANY |  |
| 11:20       | Euan Mortlock et al. Sleep in the wild: the importance of individual effects and environmental conditions on sleep behaviour in wild boar CZECH REPUBLIC         | Hans Trebus et al.  Non-chemical rodent management in organic carrot cultivation - vole activity and economic assessment  GERMANY                                      |  |
| 11:40       | Joana Colomer et al.  Evidence of density dependence on wild boar reproduction in Mediterranean populations SPAIN  | Paula González-Simón et al. Biological control of the common vole (Microtus arvalis) in Castilla y León: an innovative approach with weasels (Mustela nivalis) SPAIN   |  |
| 12:00       | Katarina Flajšman <i>et al.</i> How does climate change-induced drought affect European roe deer ( <i>Capreolus capreolus</i> ) fawn growth? SLOVENIA            | Salomé Friry et al. Fertility effects of a candidate gene for sustainable control of invasive house mice (Mus musculus) SWITZERLAND                                    |  |
| 12:20       | Zbigniew Borowski <i>et al.</i> Can we open the forest for deer? Evaluating fencing as a method of forest protection against browsing POLAND                     | Niamh Quinn et al. Thinking outside the box! Improving the use of bait stations for the management of commensal rodents USA  |  |
| 12:40       | Flavio Monti et al. Variation in early life movements, protected areas and habitat use in juvenile Montagu's harriers (Circus pygargus) from central Italy ITALY | Hubert Potočnik et al. To root or not to root? Proximate factors that contribute to wild boar selection of rooting sites in agricultural landscapes SLOVENIA           |  |
| 13:00-14:30 | Lunch  |  |  |

| 14:30-16:30  | Oral presentations (two parallel sessions)   |   |
|--|--|---|
|  | S1: ECOLOGY, PHYSIOLOGY AND BEHAVIOUR Chairs: Sabine Begall, Marco Zaccaroni   | S3: HUMAN-ANIMAL CONFLICTS AND SOCIAL DIMENSION Chairs: Graham Smith, Emiliano Mori   |
| 14:30  | Zhiying Zhang et al. Grazing reduced vegetation biomass and root nutrition related to plateau zokor creating mounds in summer on the Tibetan Plateau CHINA   | Graham Smith <i>et al.</i> Mammalian damage estimates in the UK UK  |
| 14:50 Florian Huels et al. Spatial and temporal behaviour of commodents in livestock farming GERMANY |  | Michal Bil et al. Mitigating the human-wildlife conflict on roads: Czech perspective CZECH REPUBLIC   |
| 15:10  | 15:10 Radoslava Jánošíková <i>et al.</i> Range expansion during re-colonization: the advantage of being shy SLOVAKIA  Dean Konjević <i>et al.</i> Urban wild boar ( <i>Sus scrofa</i> ) and the management in Zagreb, Croatia CROATIA  |   |
| 15:30  | Jakub Košša <i>et al.</i> Beyond borders: expansion of striped field mouse in Slovakia SLOVAKIA  | Zarja Platovšek et al. European experiences with effectiveness of methods for controlling wild boar movement: how to reduce African swine fever spread and agricultural damage? SLOVENIA  |
|  |  | Effects of Poland's state border militarization on wildlife in Białowieża Forest  |
| 16:10  | Mengyang Li, Zhenlong Wang Comparative study on the metabolic regulation patterns of skeletal muscles in rodents at different altitudes under hypoxic conditions CHINA   | Catharina Ludolphy et al. Comparative analysis of expert and citizen science reveals differences in occurrence patterns of lynx and wolf in Lower Saxony, Germany GERMANY   |
|  |  |   |
| 16:30-17:00  | Coffee break   |   |
| 16:30-17:00<br>17:00-18:40   | Coffee break Oral presentations (two parallel sessions)  |   |
|  |  | \$3: HUMAN-ANIMAL CONFLICTS AND SOCIAL DIMENSION Chairs: Graham Smith, Emiliano Mori  |
|  | Oral presentations (two parallel sessions) S1: ECOLOGY, PHYSIOLOGY AND BEHAVIOUR   | DIMENSION   |
| 17:00-18:40  | Oral presentations (two parallel sessions)  S1: ECOLOGY, PHYSIOLOGY AND BEHAVIOUR Chairs: Sabine Begall, Marco Zaccaroni  Charles Pierre Henriot et al. Survival, habitat selection, and success of wildlife reinforcement: a case study of European brown hares in a grassland-dominated landscape  | DIMENSION Chairs: Graham Smith, Emiliano Mori  Jeff Dolphin et al. Coexistence of wolves and herders within Mongolia's ancient pastoral traditions  |
| 17:00-18:40<br>17:00   | Oral presentations (two parallel sessions)  S1: ECOLOGY, PHYSIOLOGY AND BEHAVIOUR Chairs: Sabine Begall, Marco Zaccaroni  Charles Pierre Henriot et al. Survival, habitat selection, and success of wildlife reinforcement: a case study of European brown hares in a grassland-dominated landscape FRANCE  Klemen Jerina et al. Overlooked giants: edible dormouse as a keystone species of temperate deciduous forests?  | DIMENSION Chairs: Graham Smith, Emiliano Mori  Jeff Dolphin et al. Coexistence of wolves and herders within Mongolia's ancient pastoral traditions USA  Anil Kurhe et al. Human-leopard conflict in Ahmednagar, Pune, and Nashik Districts of Maharashtra, India: patterns and community perceptions on conservation  |
| 17:00-18:40<br>17:00   | Oral presentations (two parallel sessions)  S1: ECOLOGY, PHYSIOLOGY AND BEHAVIOUR Chairs: Sabine Begall, Marco Zaccaroni  Charles Pierre Henriot et al. Survival, habitat selection, and success of wildlife reinforcement: a case study of European brown hares in a grassland-dominated landscape FRANCE  Klemen Jerina et al. Overlooked giants: edible dormouse as a keystone species of temperate deciduous forests? SLOVENIA  Marta De Barba et al. What do wolves eat? Insights into diet variation of an apex predator in Central and Southern Europe using faecal DNA metabarcoding | DIMENSION Chairs: Graham Smith, Emiliano Mori  Jeff Dolphin et al. Coexistence of wolves and herders within Mongolia's ancient pastoral traditions USA  Anil Kurhe et al. Human-leopard conflict in Ahmednagar, Pune, and Nashik Districts of Maharashtra, India: patterns and community perceptions on conservation INDIA  Primož Presetnik et al. Towards understanding and resolving conflicts of bat presence and maintenance of buildings of cultural heritage in Slovenia |

#### TUESDAY 13 May 2025



| 8:00-9:00   | Registration, poster instalation   |  |  |
|-------------|--|--|--|
| 9:00-9:45   | Plenary II – <b>László Kövér:</b> Human–crow conflicts fro   | m Europe to Africa   |  |
| 9:45-10:30  | Plenary III – Atle Mysterud:<br>Hunting and management of chronic wasting disease in cervids in North America and Europe   |  |  |
| 10:30-11:00 | Coffee break   |  |  |
| 11:00-13:00 | 1:00-13:00 Oral presentations (two parallel sessions)  |  |  |
|             | S4: POPULATION MONITORING AND MANAGEMENT Chairs: Nikica Šprem, Ancuta Fedorca, Niccolò Fattorini   | <b>S5: (INVASIVE) ALIEN VERTEBRATES</b><br>Chairs: László Kövér, Hubert Potočnik   |  |
| 11:00       | Sonia Illanas et al. Data papers as a valuable reporting tool to improve the management and conservation of vertebrate populations in Europe SPAIN                         | Katherine August <i>et al.</i> Invasive species management strategies in a One Health system UK  |  |
| 11:20       | Javier Fernández-López et al. Optimizing wildlife monitoring through cost-effective distribution of observatories SPAIN  | Cally Ham <i>et al.</i> Using novel methods to prioritise grey squirrel control UK   |  |
| 11:40       | Giovanna Massei <i>et al.</i> Rewilding herbivores: could fertility control and other interventions help? UK   | Francesco Bisi et al.  Balancing control methods for invasive tree squirrels with lethal and non-lethal approaches ITALY   |  |
| 12:00       | Niccolò Fattorini et al.  Monitoring deer browsing and density in  Mediterranean forests: impacts of introduced fallow deer are larger than those of native roe deer ITALY | Emiliano Mori et al.  Distribution, social perception and potential range expansion of invasive raccoons in Italy ITALY  |  |
| 12:20       | Gergely Tóth, Krisztián Katona Finding the optimal population density estimation method for roe deer in open areas HUNGARY   | Matilde Martini et al.  Presence, distribution and potential spreading of the invasive alien species, raccoon (Procyon lotor), in Tuscany, in relation to environmental characteristics at different spatial scales  ITALY |  |
| 12:40       | Dragan Gačić et al.  Management of red deer (Cervus elaphus) population in the hunting ground Đerdap (Eastern Serbia) SERBIA   | Nicola Larroux et al. Sacred or unholy? Assessing the impact of sacred ibis ( <i>Threskiornis aethiopicus</i> ) on heronries in northern Italy ITALY   |  |

| 13:00-14:30 | Lunch   |  |  |
|-------------|---|--|--|
| 14:30-16:30 | Oral presentations (two parallel sessions)  |  |  |
|             | <b>S4: POPULATION MONITORING AND MANAGEMENT</b> Chairs: Nikica Šprem, Ancuta Fedorca, Niccolò Fattorini   | <b>S6: NEW TOOLS AND METHODS</b> Chairs: Giovanna Massei, Klemen Jerina  |  |
| 14:30       | Sarah Beatham et al. Comparing methods for measuring the distributions and densities of wild boar for disease management UK   | Mickaël Sage et al. Optimizing urban rodent control strategies: predictive approach and risk assessment - the contribution of SECU-RAT FRANCE                                      |  |
| 14:50       | Tomaž Skrbinšek <i>et al.</i> From pilot study to cornerstone conservation and management tool: two decades of genetic monitoring of brown bear in Slovenia SLOVENIA                              | Andri Manser, Anna Lindholm Using a naturally occurring sterility gene to control invasive house mice SWITZERLAND  |  |
| 15:10       | Hubert Potočnik <i>et al.</i> Golden jackal in Slovenia: from protected species to sustainably managed newcomer predator SLOVENIA   | Charles Eason <i>et al.</i> New regulatory toxicology and field efficacy advances to support the registration of norbormide NEW ZEALAND  |  |
| 15:30       | Eleanor R. Scopes et al. The recovery of pine marten (Martes martes) in Britain and implications for grey squirrel (Sciurus carolinensis) management UK   | Niamh Quinn et al.  Monitoring rodenticide exposure in live carnivores USA   |  |
| 15:50       | Bethany R. Smith <i>et al.</i> Development of a national recovery strategy for red squirrels in England through structured decision making UK   | Marjeta Konec et al.  DEERplex: New genotyping-by-sequencing STR markers for non-invasive genetic monitoring of deer populations and application in Romanian Carpathians  SLOVENIA |  |
| 16:10       | Linda Bjedov et al. Implementation of monitoring methods for dormice with emphasis on the forest dormouse (Dryomys nitedula) and the hazel dormouse (Muscardinus avellanarius) in Croatia CROATIA | Amy Gresham et al. iDeer: An integrated decision-support tool for managing deer alongside woodland creation UK   |  |
| 16:30-17:00 | Coffee break  |  |  |
| 17:00-18:00 | Oral presentations (two parallel sessions)  |  |  |
|             | S4: POPULATION MONITORING AND MANAGEMENT Chairs: Nikica Šprem, Ancuta Fedorca, Niccolò Fattorini  | <b>S6: NEW TOOLS AND METHODS</b> Chairs: Giovanna Massei, Klemen Jerina  |  |
| 17:00       | Caspar Goedecker <i>et al.</i> Immigration predictors of wild house mice for potential population management using the t-haplotype SWITZERLAND  | Michal Bíl et al.  New methods for testing the effectiveness of wildlife-vehicle collision mitigation measures CZECH REPUBLIC  |  |
| 17:20       | Meta Valenčič <i>et al.</i> Monitoring olm ( <i>Proteus anguinus</i> ) populations in karstic springs via remote sensing SLOVENIA   | Jose Antonio Blanco-Aguiar <i>et al.</i> The observatory approach: continental-scale wildlife density estimation in Europe and more SPAIN / EUROPE                                 |  |
| 17:40       | Erangi J. Heenkenda <i>et al.</i> Temporal population genomics reveals evidence of load purging in small, isolated populations of conservation concern USA  | Pietro Pontiggia et al. A new way to test live trapping: actual efficiency and animal welfare under the magnifier ITALY  |  |

#### WEDNESDAY 14 May



## Conference excursions

THE ŠKOCJAN CAVES

MAŠUN

**BLED, TRIGLAV NATIONAL PARK** 

THE SLOVENIAN COAST





# 14" EVMC PROGRAMME

### THURSDAY 15 May

19:00-22:00 GALA DINNER



| 8:00-9:00   | Registration, poster instalation  |  |  |
|-------------|---|--|--|
| 9:00-9:45   | Plenary IV - Nikica Šprem: Challenges for ungulate  | s in the era of the alpha generation   |  |
| 9:45-10:30  | Plenary V – <b>Joaquin Vicente Baños:</b><br>Barriers to optimize integrated One Health monitorin   | g including wildlife   |  |
| 10:30-11:00 | Coffee break  |  |  |
| 11:00-13:40 | Oral presentations (two parallel sessions)  |  |  |
|             | <b>S7: TAXONOMY AND GENETICS</b> Chairs: Elena Bužan, Isa-Rita Russo  | <b>S8: HEALTH, ZOONOTIC PATHOGENS AND PARASITES</b> Chairs: Frauke Ecke, Joaquin Vicente Baños   |  |
| 11:00       | Isa-Ritta Russo<br>Vanishing beasts: the conservation of African<br>rhinoceros<br>UK  | Graham Smith Control of exotic disease outbreak in wildlife: bovine tuberculosis UK  |  |
| 11:20       | Alexander Carr et al.  Conservation management of an endangered endemic freshwater fish, Sandelia bainsii  UK   | Samantha M. Wisely et al.  Tick-borne transmission of African swine fever virus in wild pigs: insights from Europe for preparedness in the USA USA |  |
| 11:40       | Gašper Renko <i>et al.</i> Last of its kind: Danubian lacustrine brown trout (Salmo trutta) SLOVENIA  | Ágnes Csivincsik <i>et al.</i> Golden jackal ( <i>Canis aureus</i> ) in the western Balkan epidemics of <i>Echinococcus multilocularis</i> HUNGARY |  |
| 12:00       | Andrea Rezić et al. Status of rock partridge (Alectoris graeca) on the east coast of the Adriatic Sea CROATIA   | Frauke Ecke et al. Back to the future: pathogens as drivers of vole population cycles FINLAND  |  |
| 12:20       | Elena Bužan <i>et al.</i> Genomic signature of bottleneck and founder effect in Alpine ibex populations in Slovenia SLOVENIA  | Emil Tkadlec, Monika Kučerová Predictive relationships between rodent abundance and tick-borne disease patterns in central Europe CZECH REPUBLIC   |  |
| 12:40       | Urška Gerič <i>et al.</i> Genomic insights into hybridization and genetic introgression in European wildcats from the northern Dinaric Mountains and Pannonian Basin SLOVENIA | Aloïs Berard et al. Impact of broadleaved hedgerows on the distribution of rodent-associated pathogens and ticks in pine monocultures FRANCE       |  |
| 13:00       | Lara Marinangeli <i>et al.</i> Developing a new panel of genomic loci for mammalian taxonomic identification: MIPs (Multi-locus Intron Polymorphisms) ITALY                   | Božana Tošić <i>et al.</i> A machine learning model predicting the abundance of helminths of <i>Apodemus</i> mice in Vojvodina, Serbia SERBIA      |  |
| 13:20       | Krešimir Krapinec <i>et al.</i> Craniometric characters of European badger ( <i>Meles meles</i> ) from the west Pannonian mountain CROATIA                                    | Virginia García-López et al. A camera trap protocol to determine micromammals abundance to support epidemiological studies  SPAIN                  |  |
| 13:40-15:00 | Lunch   |  |  |
| 15:00-16:00 | Poster session II   |  |  |
| 16:00       | Workshop: BEPREP bridges One Health and vertebrate management (organized by Frauke Ecke and Elena Bužan)  | Field demonstration: Life capturing of wild boar with multi-catch trap system (organized by Pietro Pontiggia)                                      |  |





| 8:00-9:00   | Registration   |   |  |
|-------------|--|---|--|
| 9:00-9:45   | Plenary VI – <b>Heidi C. Hauffe:</b> Mighty mice and hybrid and lagomorphs tell us about chromosomes, conserv  | lizing hares: what rodents<br>ation and climate change  |  |
| 9:45-10:30  | but never dared to ask   |   |  |
| 10:30-11:00 |  |   |  |
| 11:00-12:20 | Oral presentations (two parallel sessions)   |   |  |
|             | S9: RODENTICIDE RESISTANCE AND ENVIRONMENTAL MONITORING Chairs: Stefan Endepols, Goran Jokić   | S4: POPULATION MONITORING AND MANAGEMENT chair: Nikica Šprem  |  |
| 11:00       | Kristof Baert, Michiel Lathouwers Twenty years of rodenticide resistance monitoring in Belgium BELGIUM   | Anna Santorek et al.  Conservation of capercaillie (Tetrao urogallus) in Poland: monitoring the effects of reintroduction and genetic rescue POLAND |  |
| 11:20       | Stefan Endepols et al. Efficacy of brodifacoum in anticoagulant-resistant house mice ( <i>Mus musculus</i> ) of the hybrid L128S and Vkorc1spre introgression strain GERMANY | Dino Scaravelli Before and after: long term monitoring of birds and bats in a wind farm do not show significative impact                            |  |
| 11:40       | Sheila George, Steve Campbell Brodifacoum – worrying trends in exposure in non-target wildlife UK  | Carlos Cuéllar-Basterrechea et al. Nocturnal raptors for vole control: studying their populations SPAIN   |  |
| 12:00       | Vesna Cerkvenik-Flajs et al. Environmental exposure assessment of anticoagulant rodenticides and α-chloralose in domestic cats (Felis catus) in Slovenia SLOVENIA            |   |  |
| 12:20-12:50 | CLOSING CEREMONY   |   |  |

## I'' EVMC PROGRAMME

## LIST OF POSTERS

|    | Authors   | Title   | Country        | Symposium                            |
|----|---|---|----------------|--------------------------------------|
|    |   |   |                |                                      |
| 1  | Philipp Harpering <i>et al.</i>                   | Rodent damage in sugarcane  | GERMANY        | Crop and urban systems               |
| 2  | Nyo Me Htwe <i>et al.</i>                         | Ecologically based rodent management in post-harvest: progress and success  | GERMANY        | Crop and urban systems               |
| 3  | Josef Suchomel et al.                             | Can repellent plants reduce the abundance of the common vole (Microtus arvalis)?  | CZECH REPUBLIC | Crop and urban systems               |
| 4  | Miriam Báscones-Reina <i>et al.</i>               | Adaptability of the breeding phenology of birds of prey occupying nest boxes in the study areas for biological control of the common vole in agricultural environments in Castilla y León (Spain) | SPAIN          | Crop and urban systems               |
| 5  | Lorena Hernández-Garavís <i>et al.</i>            | The barn owl and its predatory capacity against rodent pests: a case study on its role in biological control of the common vole   | SPAIN          | Crop and urban systems               |
| 6  | Franc Janžekovič,<br>Tina Klenovšek               | Prey structure of three sympatric predators of small mammals: tawny owl, barn owl, and long-eared owl   | SLOVENIA       | Ecology, physiology<br>and behaviour |
| 7  | Flavio Monti <i>et al.</i>                        | Seasonal movements of GPS-tracked<br>Eleonora's falcons ( <i>Falco eleonorae</i> )<br>from La Galite Archipelago, Tunisia   | ITALY          | Ecology, physiology and behaviour    |
| 8  | Claudia C. Jordan-Fragstein,<br>Michael G. Müller | An excursus on the role of wildlife carcasses   | GERMANY        | Ecology, physiology and behaviour    |
| 9  | Danita Nikolova <i>et al.</i>                     | Den use in captivity: insights from two bears   | BULGARIA       | Ecology, physiology and behaviour    |
| 10 | Renata Špinkytė-Bačkaitienė <i>et al.</i>         | The effects of sex, age, season and habitat on the diet of red fox ( <i>Vulpes vulpes</i> ) in Western and Central Lithuania  | LITHUANIA      | Ecology, physiology and behaviour    |
| 11 | Alice Comuzzi et al.                              | A comparative analysis of activity patterns and temporal niche overlap between golden jackal ( <i>Canis aureus</i> ) and red fox ( <i>Vulpes vulpes</i> ): south Slovakia vs. northeast Italy     | ITALY          | Ecology, physiology<br>and behaviour |
| 12 | Erika Csányi, Gyula Sándor                        | Resident and irruptive nomad golden jackals ( <i>Canis aureus</i> ) in a European forest-agricultural habitat   | HUNGARY        | Ecology, physiology and behaviour    |
| 13 | Gyula Sándor <i>et al</i> .                       | Movement activity of red deer stags in response to hinds' oestrus cycles  | HUNGARY        | Ecology, physiology and behaviour    |
| 14 | Simone Dalcanale <i>et al.</i>                    | Movement ecology of individual wild boar ( <i>Sus scrofa</i> ) in response to different management approaches   | ITALY          | Ecology, physiology and behaviour    |
| 15 | František Jarkovský <i>et al.</i>                 | Effect of landscape structure on European hare ( <i>Lepus europaeus</i> ) resting place locations   | CZECH REPUBLIC | Ecology, physiology<br>and behaviour |
| 16 | Karolína Lazárková <i>et al.</i>                  | Alone or with a companion?<br>Cooperative behaviour of hunting dogs<br>in driven hunts  | CZECH REPUBLIC | Ecology, physiology and behaviour    |
| 17 | Miroslava Polovinski<br>Horvatović <i>et al</i> . | Assessment of lead and cadmium in fish species from Begečka Jama Natural Park as environmental pollution indicators   | SERBIA         | Ecology, physiology and behaviour    |

| 18 | Susanne Hein <i>et al.</i>                            | European small mammals in the agricultural landscape: an overview  | GERMANY                             | Ecology, physiology and behaviour          |
|----|---|--|-------------------------------------|--|
| 19 | Jing Wang <i>et al.</i>                               | Synchronous masting regulates seed-<br>seed interactions for two co-fruiting tree<br>species under the mediation of rodents                                    | CHINA                               | Ecology, physiology and behaviour          |
| 20 | Xiujuan Li <i>et al.</i>                              | Fuel source shift or cost reduction: context-dependent adaptation strategies in closely related Neodon fuscus and Lasiopodomys brandtii against hypoxia        | CHINA                               | Ecology, physiology<br>and behaviour       |
| 21 | Xuanlin Yang, Qinghua Li                              | Comparative study on auditory physiological structure and function between the mandarin vole and the Brandt's vole   | CHINA                               | Ecology, physiology and behaviour          |
| 22 | Kirsten Søndergaard,<br>Henrik Svaneberg Christiansen | Collection of pest management data used to improve rat control in Denmark  | DENMARK                             | Population<br>monitoring and<br>management |
| 23 | Evgenia Markova                                       | A catalogue of anomalies and rare traits of dentition of arvicoline rodents: implications for monitoring of lemming populations in the Arctic                  | RUSSIA                              | Population<br>monitoring and<br>management |
| 24 | Duje Lisičić <i>et al.</i>                            | Proposed methodology for monitoring the endemic Balkan snow vole ( <i>Dinaromys bogdanovi</i> )  | CROATIA                             | Population<br>monitoring and<br>management |
| 25 | Nikola Mihajlović <i>et al.</i>                       | Analysis of the real growth rate of brown hare ( <i>Lepus europaeus</i> ) in different hunting grounds of the Republic of Serbia in 2024                       | SERBIA                              | Population<br>monitoring and<br>management |
| 26 | Kristijan Tomljanović <i>et al.</i>                   | Distribution and population abundance of stone partridge ( <i>Alectoris graeca</i> ) in Croatia during the last decade   | CROATIA                             | Population<br>monitoring and<br>management |
| 27 | Marco Gustin,<br>Dino Scaravelli                      | Helping each other: <i>Falco vespertinus</i> population and ecosystem services in Parma agricultural landscape   | ITALY                               | Population<br>monitoring and<br>management |
| 28 | Badis Bakhouche <i>et al.</i>                         | Plovers under pressure: assessing the role of tourism and dune management in the nest site of Algerian coast   | ALGERIA / ITALY                     | Population<br>monitoring and<br>management |
| 29 | Matic Jančič <i>et al.</i>                            | Preliminary assessment of loggerhead sea turtle ( <i>Caretta caretta</i> ) overlap with industrial fisheries in the Adriatic Sea                               | SLOVENIA                            | Population<br>monitoring and<br>management |
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| 31 | Mihai Fedorca   | Monitoring insights for advanced conservation and management of large carnivores   | ROMANIA                             | Population<br>monitoring and<br>management |
| 32 | Arnau Campanera-Moliné <i>et al.</i>                  | Real-time monitoring of brown bear<br>behaviour: integrating Deep Learning<br>pose estimation with remote hair snare<br>sampling in the Catalan Pyrenees       | SPAIN                               | Population<br>monitoring and<br>management |
| 33 | Dragan Gačić <i>et al.</i>                            | Monitoring of the Balkan chamois (Rupicapra rupicapra balcanica) populations in the territory of the Republic of Srpska  | BOSNIA &<br>HERZEGOVINA /<br>SERBIA | Population<br>monitoring and<br>management |
| 34 | Tomáš Hrdý <i>et al.</i>                              | Natural and anthropogenic factors influencing the Tatra chamois ( <i>Rupicapra rupicapra tatrica</i> ) in the Nízke Tatry (Low Tatras) Mts. (Central Slovakia) | SLOVAKIA                            | Population<br>monitoring and<br>management |
| 35 | Michael G. Müller,<br>Claudia C. Jordan-Fragstein     | Roe deer hunting between facts, traditions and beliefs   | GERMANY                             | Population<br>monitoring and<br>management |
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| 37 | Michaela Masilkova <i>et al.</i>                  | Assessing short-term behavioural impacts of capture on wild boar: implications for wildlife monitoring and management  | CZECH REPUBLIC      | Population<br>monitoring and<br>management        |
|----|---|--|---------------------|---|
| 38 | Valentina Barukčić <i>et al.</i>                  | A challenging decade for wild boar populations in Europe: African swine fever and different management strategies have driven diverse trends across the continent  | CROATIA /<br>EUROPE | Population<br>monitoring and<br>management        |
| 39 | Anne-Lise Mariet <i>et al.</i>                    | Wild fauna conservation and increasing outdoor recreational activities: how to coexist?  | FRANCE              | Human-animal<br>conflicts and social<br>dimension |
| 40 | Julia Stauder,<br>Benjamin Kostner                | Working with stakeholders to mitigate a human-wildlife conflict: challenges and opportunities  | ITALY               | Human-animal conflicts and socia dimension        |
| 41 | Andrea Omizzolo <i>et al.</i>                     | Engaging key stakeholders for lowering conflicts between humans and wolves: insights and results from the LIFE WolfAlps EU project                                 | ITALY               | Human-animal<br>conflicts and socia<br>dimension  |
| 42 | Ferdi Seljee <i>et al.</i>                        | A risk assessment framework for badger<br>and beaver burrowing in Anthropogenic<br>landscapes: implications for infrastructure                                     | NETHERLANDS         | Human-animal conflicts and socia dimension        |
| 43 | Samar Al Sayegh Petkovšek <i>et al.</i>           | Spatiotemporal patterns of wildlife-<br>vehicle collisions on the Slovenian<br>highways  | SLOVENIA            | Human-animal conflicts and socia dimension        |
| 44 | Vojtěch Nezval <i>et al.</i>                      | NPR: A decision support tool for selecting wildlife mitigation measures  | CZECH REPUBLIC      | New tools and methods                             |
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| 50 | Aja Bončina <i>et al.</i>                         | eDNA metabarcoding of wild boar diet:<br>a tool for local biodiversity assessment<br>of understudied taxa of fungi and<br>invertebrates                            | SLOVENIA            | Taxonomy and genetics                             |
| 51 | Elena Bužan <i>et al.</i>                         | From genotype to ecotype in European roe deer  | SLOVENIA            | Taxonomy and genetics                             |
| 52 | Lidia Yalkovskaya <i>et al.</i>                   | Genetic diversity of the harvest mouse ( <i>Micromys minutus</i> ): new data of the mtDNA cyt b and control region from central part of North Eurasia and Far East | RUSSIA              | Taxonomy and genetics                             |
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| 54 | Daniele Paoloni <i>et al.</i>                     | Wild boar and mouflon on Elba Island:<br>eradication or control? A multidisciplinary<br>and integrated feasibility study as a<br>guiding tool                      | ITALY               | (Invasive) alien<br>vertebrates                   |
| 55 | Alexandra K. Ash <i>et al.</i>                    | Chemical susceptibility of trees to grey squirrel ( <i>Sciurus carolinensis</i> ) barkstripping damage   | UK                  | (Invasive) alien vertebrates                      |
| 56 | Valeria Avetta <i>et al</i> .                     | Assessing the presence of grey squirrel (Sciurus carolinensis) in Tuscany: a survey  | ITALY               | (Invasive) alien vertebrates                      |

| 57 | Tim Huijsmans <i>et al.</i>         | Immunocontraceptive vaccines as fertility-control measure in the invasive raccoon                                  | GERMANY   | (Invasive) alien vertebrates                                 |
|----|-------------------------------------|--|-----------|--|
| 58 | Lara Maria Inge Mass <i>et al.</i>  | Raccoon ( <i>Procyon lotor</i> ) as an emerging neozoon and potential reservoir for tickborne pathogens in Germany | GERMANY   | (Invasive) alien<br>vertebrates                              |
| 59 | Daiva Šakienė <i>et al.</i>         | Raccoon dog ( <i>Nyctereutes</i> procyonoides) as a reservoir for vectorborne and zoonotic pathogens in Lithuania  | LITHUANIA | (Invasive) alien<br>vertebrates                              |
| 60 | Paulius Kibiša <i>et al.</i>        | SARS-CoV-2 infection in farmed minks from Lithuania  | LITHUANIA | Health, zoonotic pathogenes and parasites                    |
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| 64 | Eszter Nagy, Tamás Tari             | Wild boar ( <i>Sus scrofa</i> ) and<br><i>Mammaliicoccus sciuri</i> in One Health<br>research                      | HUNGARY   | Health, zoonotic pathogenes and parasites                    |
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| 67 | Tamara Radovanović <i>et al.</i>    | The presence of tularemia ( <i>Francisella tularensis</i> ) in <i>Apodemus</i> sp. in the Belgrade forest area     | SERBIA    | Health, zoonotic pathogenes and parasites                    |
| 68 | Božana Tošić <i>et al.</i>          | Wild rodents as carriers of leptospirosis in areas of increased human presence                                     | SERBIA    | Health, zoonotic<br>pathogenes and<br>parasites              |
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| 70 | Julia Regnery,<br>Anton Friesen     | Environmental impact of anticoagulant rodenticides   | GERMANY   | Rodenticide<br>resistance and<br>environmental<br>monitoring |
| 71 | Brit Anderle <i>et al.</i>          | Identified locations for digital sensors as a warning system for resistant rat infestations on farms (digiWRaP)    | GERMANY   | Rodenticide<br>resistance and<br>environmental<br>monitoring |
| 72 | María José Ruiz-López <i>et al.</i> | No evidence of anticoagulant resistance in Barcelona's rats  | SPAIN     | Rodenticide<br>resistance and<br>environmental<br>monitoring |



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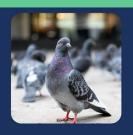
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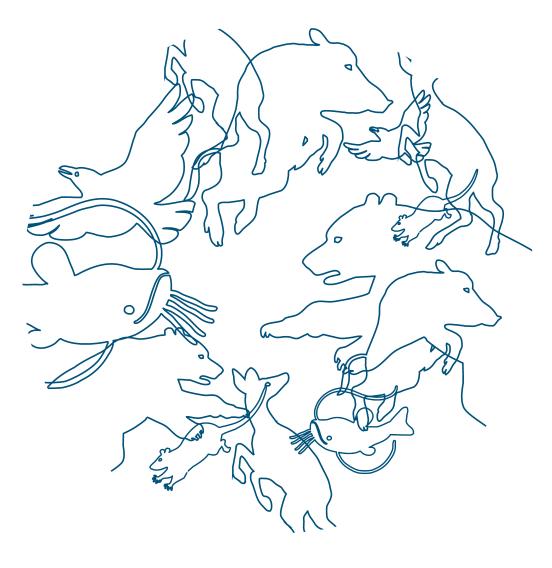
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