



The 7th International Zoological Congress of “Grigore Antipa” Museum 18-21 November 2015, Bucharest - Romania



The Romanian Academy
Section of Biological Sciences



University of Bucharest
Faculty of Biology
Department of Biochemistry
and Molecular Biology

CZGA 2015 PROGRAMME

WEDNESDAY, 18th OF NOVEMBER 2015

08:30-12:00
Registration

09:00-09:10
Luis Ovidiu POPA - Welcome and Greetings

Invited speakers

09:10-09:50
Angelika BRANDT - From early biological deep-sea expeditions to present investigations - results and perspectives

09:50-10:30
Timothy J. EHLINGER - Riding the infinity wave: operationalizing resilience principles in natural resource stewardship

10:30-11:00
Coffee break

Taxonomy. Faunistics. Zoogeography

Chair: Eduardo ROLDAN (Madrid, Spain)

11:00-11:15
Vitaliy ANISTRATENKO - Towards a phylogeography of the Ponto-Caspian mollusks inhabiting the Azov-Black Sea Basin

11:15-11:30
Cosmin Ovidiu MANCI, Irinel Eugen POPESCU - More than fifty years after the last recording of *Leucorrhinia pectoralis* (Charpentier, 1825) (Odonata: Libellulidae) in Romania

11:30-11:45

Alexandru IFTIME, Oana IFTIME - New herpetological records from Cozia National Park

11:45-12:00

George-Ioan MĂRGINEAN, Elena GHERMAN - An assessment of *Emys orbicularis* online trade in Romania - a threat factor for conservation

12:00-12:15

Marian TUDOR, Alexandra TELEA, Dragoş BĂLĂŞOIU - The Blotched Snake (*Elaphe sauromates*) in Dobrudja: How rare this species really is?

12:15-12:30

Anastasia LUNGU-BUCŞAN, Anatol SAVIN, Victoria NISTREANU - Importance of Common Pheasant (*Phasianus colchicus*) for the game fauna of Moldova

12:30-12:45

Szilárd BŰCS, István CSÓSZ, Csaba JÉRE, Csaba BARTHA, Farkas SZODORAY-PARÁDI, Alexandra TELEA, Dragoş BĂLĂŞOIU, Teodora SINCULEŢ - New data regarding the status and distribution of Horseshoe bats (genus *Rhinolophus*) in karst areas of Southern Romania

12:45-13:00

Edoardo VERNIER, Bronisław W. WOŁOSZYN - Researches on bat presence in some valleys and natural protected areas of Dolomites Mountains, Unesco World Heritage, region Veneto (N.E. Italy)

13:00-13:15

Bronisław W. WOŁOSZYN, Roksana SOCHA - A preliminary study on distribution and biodiversity of small mammals from the foothills of the Sierra de Guara Range (Huesca Province, Spain)

13:15-14:15

Lunch Break

Invited speakers

14:15-14:55

Zeev ARAD - Resistance to desiccation and heat in Land Snails: from whole animal to molecular mechanisms

14:55-15:35

Eduardo ROLDAN - Evolution of reproductive genes and male traits in mammals

Phylogenetics, Evolution and Systematics

Chair: Elisabeth HARING (Vienna, Austria)

15:35-15:50

Adam KONEČNÝ - How to learn about population history - an inference from genetic data

15:50-16:05

Ioana Cristina CONSTANTINESCU, Gabriel CHIȘAMERA, D. Khlur B. MUKHIM, Chrysanthemum MASSAR, Costică ADAM - Descriptions of new species with a key to identification of the genus *Timalinyssus* Mironov, 2001 (Acarina, Psoroptidia)

16:05-16:20

Lucian FUSU, Mădălina I. VICIRIUC, Maria-Magdalena DASCĂLU, Ovidiu A. POPOVICI, Mircea D. MITROIU - Phylogenetic analysis and species discrimination within *Spalangia* Latreille (Hymenoptera, Chalcidoidea, Pteromalidae), using molecular data and morphological characters

16:20-16:35

Elena Iulia IORGU, Ionuț Ștefan IORGU, Mihaela Isabela VADANA, Larisa Bianca DUMITRESCU, Alexandra Florina LEVĂRDĂ-POPA, Ana-Maria KRAPAL, Oana Paula POPA, Anton KRISTIN, Luis Ovidiu POPA - Assessing haplotype diversity in the mountainous species *Pholidoptera transsylvanica*

16:35-18:00

Coffee, Tea and Posters

THURSDAY, 19th OF NOVEMBER 2015

08:30-09:00

Registration

Invited speakers

09:00-09:40

Elisabeth HARING - ABOL - The Austrian Barcode of Life-Initiative

09:40-10:20

Johan MICHAUX - Why some species disappear and other expand? The example of the minks and the European otter

10:20-10:30

Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"

10:30-11:00

Coffee break

Ecology

Chair: Marius SKOLKA (Constanța, Romania)

11:00-11:15

Dana HRÍVOVÁ, Marie ZHAI - Harpacticoida (Copepoda, Crustacea) of the Western Carpathian spring fens: influence of climate, nutrients and pH on species ecology

11:15-11:30

Joanna KOCOT-ZALEWSKA, Grzegorz KLYS, Bronisław W. WOŁOSZYN - Quantity methods in invertebrates' biodiversity assessment in Polish caves

11:30-11:45

Darina DATCU, Mihaela SAVA, Geta RÎȘNOVEANU - The impact of microhabitat composition on benthic invertebrate communities structure in streams of Prahova river basin

11:45-12:00

Mircea VARVARA - Distribution, abundance and dominance of three species of the genus *Brachinus* (Coleoptera: Carabidae) in seven agricultural crops in Romania, 1977-2012

12:00-12:15

Martin ČERNÝ, Miroslav ŠÁLEK - Home range structure and its impact on survival of Grey Partridge

12:15-12:30

Dragoș Ștefan MĂNTOIU, Ionuț C. ȘANDRIC, Oana T. MOLDOVAN - Habitat suitability modelling for twelve EU priority bat species within South Eastern Europe

12:30-12:45

Marius-Alexandru CIOCĂNĂU, Oana Mirela CHACHULA, Dragoș Ștefan MĂNTOIU, Georgeta ȘTEFAN, Mihai Luchian ALEXE, Doina DANEȘ - Potential consequences of pesticide use upon local bat population (Mammalia: Chiroptera)

12:45-13:00

Bronisław W. WOŁOSZYN - Light pollution and nocturnal mammals. Case study: influence of artificial light on bats

13:00-13:15

Victoria NISTREANU, Alina LARION, Vlad POSTOLACHI, Victoria BURLACU, Natalia CARAMAN - Ecological peculiarities of small mammal communities from “Plaiul Fagulii” Reserve, Republic of Moldova

13:15-14:15

Lunch Break

Invited speakers

14:15-14:55

Víctor SÁNCHEZ-CORDERO - Biodiversity and Climate change: two study cases

14:55-15:35

Boris KRYŠTUFEK - Who cares about natural history collections?

Studies and recovery of the natural history museum patrimony

Chair: Dumitru MURARIU (Bucharest, Romania)

15:35-15:50

Ioan TĂUȘAN, Ioana Cristina NEGRILĂ - The Ant Collection (Hymenoptera: Formicidae) of the Natural History Museum of Sibiu (Romania)

15:50-16:05

Konstantin PROTODYAKONOV, Semyon GRIGORIEV, Maksim CHEPRASOV, Sergey FEDOROV, Gavril NOVGORODOV - The value of paleontological collections of the "P. A. Lazarev" Museum of Mammoth for the knowledge of the biosphere evolution in the Quaternary

Palaeontology

Chair: Dumitru MURARIU (Bucharest, Romania)

16:05-16:20

Radu-Mihai ILIE, Dragoş PANAITESCU, Ştefan VASILE, Mirela DRAGOŞ - The presence of *Elephas antiquus* (Proboscidea: Elephantidae) in the Pleistocene of the Dacian Basin (Southern Romania) - preliminary results

16:20-16:35

Ştefan VASILE, Valentin DUMITRAŞCU - "What's your beef?" - taxonomical assesment of the large bovid hunted in the upper Palaeolithic from Buda (Bacău County, Romania)

16:35-17:05

Presentation from BBC Earth

17:05-18:00

Coffee, Tea and Posters

FRIDAY, 20th OF NOVEMBER 2015

08:30-09:00

Registration

Invited speakers

09:00-09:40

Thomas WILKE - Ancient Lake Ohrid: Linking geological and biological evolution

09:40-10:20

Helmut SATTMANN - The American Giant Liver Fluke: heading further south toward the Black Sea

10:20-10:50

Coffee break

Taxonomy. Faunistics. Zoogeography

Chair: Abraham bij de VAATE (Lelystad, The Netherlands)

10:50-11:05

Lucian PÂRVULESCU, Mălina PÎRVU, Loredana-Giorgiana MOROŞAN, Claudia ZAHARIA - Plasticity in fecundity highlights the females' importance in the spiny-cheek crayfish invasion mechanism

11:05-11:20

Irinel Eugen POPESCU, Ionuț Ștefan IORGU - Second confirmed station for *Carabus hungaricus* (Fabricius 1792) (Coleoptera: Carabidae) in Romania

11:20-11:35

Levente SZÉKELY - New and rare Macrolepidoptera from Romanian Dobrogea (SE-Romania)

11:35-11:50

Ioan TĂUȘAN, Alexandru PINTILIOAIE - First record of the dacetine ant *Strumigenys argiola* (Hymenoptera: Formicidae) from Romania

Biodiversity Conservation

Chair: Boris KRYŠTUFEK (Ljubljana, Slovenia)

11:50-12:05

Bekka S. BRODIE, Viorel D. POPESCU, Laurențiu ROZYLOWICZ, Melissa FIERKE - Diversity, abundance, and occupancy of longicorn beetles (Coleoptera: Cerambycidae) in traditionally-managed Romanian forests

12:05-12:20

Simona MIHĂILESCU, Ion CRISTEA, Viorica HONCIUC, Daniela STRAT - Monitoring of species and habitats of community interest from Romania for assessing the conservation status

12:20-12:35

Alexandru BURCEA, Gina-Oana POPA, Iulia Elena FLORESCU, Lucica TOFAN, Andreea DUDU, Sergiu Emil GEORGESCU, Marieta COSTACHE - Genetic characterisation of *Huso huso* Linnaeus, 1758 aquaculture individuals using microsatellite markers

12:35-12:50

Alexandru IFTIME, Oana IFTIME - Natural and artificial fragmentation in *Bombina variegata* (Amphibia: Anura: Bombinatoridae) populations in and around Cozia National Park

12:50-13:50

Lunch Break

Invited speaker

13:50-14:30

Rafael ARAUJO - Knowing and conserving the West Palearctic naiads

Biodiversity Conservation

Chair: Boris KRYŠTUFEK (Ljubljana, Slovenia)

14:30-14:45

Alexandra TELEA, Dragoș BĂLĂȘOIU, Marian TUDOR - A new method of identifying recaptured individuals of small lizards: a case study on the skink *Ablepharus kitaibelii* ssp. *stepaneki*

14:45-15:00

Mihaela CIOBOTĂ, Andreea CIOBOTĂ, Cristina Andrea STAICU - Contributions to the study on Black Stork populations ecology within Dumbrăvița Fishing Complex

15:00-15:15

Viorel D. POPESCU, Ioan-Mihai POP, Steluța MANOLACHE, Kyle ARTELLE, Laurențiu ROZYLOWICZ - Assessing biological realism of wildlife population estimates in data-poor systems

15:15-15:30

George BOUROȘ - Distribution, habitat use and threats of Eurasian otter (*Lutra lutra*) in Putna Vrancea Natural Park (South-eastern Carpathians, Romania)

15:30-15:45

Marco LUCCHESI, Edoardo VELLI, Roberto SANTONI, Giovanni QUILGHINI - Non-invasive monitoring of the European wildcat (*Felis silvestris silvestris*) in the Biogenetic Casentinesi Reserves: a six year-long study experience

15:45-16:00

Edoardo VELLI, Marco A. BOLOGNA, Federica MATTUCCI, Ettore RANDI - Mitochondrial DNA-based phylogeography of the European wildcat (*Felis silvestris silvestris*) in Europe: extant structure and historical inferences on species' biogeography

16:00-16:15

Lucian Marius PĂTRAȘCU, Silviu CHIRIAC, Ioan-Mihai POP, Radu Mihai SANDU, Jozsef BOTH - An assessment of Brown bear and human interactions in Romania: 2002-2015

16:15-16:30

Andrea GAZZOLA, Teodora SIN, Ioan-Mihai POP, György Lajos BERDE, Szilárd SZABÓ, Andrea CORRADINI, Silviu CHIRIAC - WOLFLIFE project. Survey design and preliminary results for the estimation of wolf population size and packs' distribution in the Eastern Carpathians, Romania

16:30-16:45

Răzvan POPESCU-MIRCENI, Răzvan ZAHARIA, Marius PALADE, Nicoleta MARIN - An analysis of dolphin stranding on Romanian Black Sea coast

16:45-18:00

Coffee, Tea and Posters

18:30-19:30

Visit of the permanent exhibition of “Grigore Antipa” National Museum of Natural History

19:30-22:00

Gala Dinner

SATURDAY, 21st OF NOVEMBER 2015

Whole day excursion to Bran castle, Braşov County

Poster Presentations

Taxonomy. Faunistics. Zoogeography

P 001.

Alberto M. GÁNDARA, Mihaela Isabela VADANA, Larisa-Bianca DUMITRESCU, Oana Paula POPA, Luis Ovidiu POPA - Preliminary morphometric study of *Hypanis plicata relict*a shells of the Razelm lake

P 002.

Fatemeh SABERFAR, Mohammad KHANJANI, Masoumeh KHANJANI - Identification of tenuipalpid mites associated with oak trees in Nahavand County, Iran

P 003.

Samira BAKHSHI, Mohammad KHANJANI, Masoumeh KHANJANI - Fauna of family Tenuipalpidae (Acari: Prostigmata) in Qom vicinities, Iran

P 004.

Samira BAKHSHI, Mohammad KHANJANI - Fauna of family Raphignathidae (Acari: Trombidiformes) in Shiraz town, Iran

P 005.

Nazila HONARPARVAR, Mohammad KHANJANI, Mohammad AHMAD HOSEINI - Re-description of female and immature stages of *Bryobia rubrioculus* Scheuten (Acari: Tetranychidae) from western Iran

P 006.

Soheila JAFARI, Mohammad KHANJANI, Masoumeh KHANJANI - Fauna of the genus *Aceria* (Acari: Eriophyidae) in Hamedan Province, Iran

P 007.

Mehdi KARIMI, Mohammad KHANJANI, Masoumeh KHANJANI - Predatory mites of superfamily Raphignathoidea associated with spider mites in different orchards of Tuyserkan, Hamedan Province, Iran.

P 008.

Mehdi KARIMI, Mohammad KHANJANI, Bahman ASALI FAYAZ - Phytoseiid mites associated with two spotted spider mites of some stone fruit trees in Kohnush region, Hamedan Province, Iran

P 009.

Masoumeh KHANJANI, Mohammad KHANJANI, Owen D. SEEMAN, Fatemeh AMINI - Faunistic study of the genera *Brevipalpus* and *Cenopalpus* (Acari: Tenuipalpidae) in North and West of Iran

P 010.

Fatemeh AMINI, Mohammad KHANJANI, Masoumeh KHANJANI - Fauna of Raphignathoidea (Acari: Prostigmata) in Kurdistan Province, Iran

P 011.

Azadeh NADIM, Masoumeh KHANJANI, Mohammad KHANJANI, Fatemeh SABERFAR - Fauna of superfamilies Raphignathoidea and Tetranychoida (Acari: Prostigmata) in Ramsar town, Mazandaran Province, Iran

P 012.

Alireza NADRI, Masoumeh KHANJANI, Mohammad KHANJANI, Mohammad Reza AMIN - Fauna of the family Stigmaeidae (Acari: Prostigmata) in Alashtar town, Lorestan Province, Iran

P 013.

Shahram PISHEHVAR, Mohammad KHANJANI, Fatemeh SABERFAR, Masoumeh KHANJANI - Fauna of the families Stigmaeidae and Cryptognathidae (Acari: Prostigmata) associated with oak trees in Nahavand County, Iran

P 014.

Ioana NAE - Mesovoid Shallow Substratum (MSS) - ecological microrefuge for detritivore soil-dwelling species - Case study on Oribatid mites (Acari: Oribatida) from Piatra Craiului Mountains, Romania

P 015.

Anda Felicia BĂBĂLEAN - Contribution to the study of the harvestmen fauna (Arachnida: Opiliones) from Latorita Valley (Romania)

P 016.

Liviu Aurel MOSCALIUC, Mariia FEDORIAK - Faunistic overview of the Pholcid spiders (Araneae: Pholcidae) from Romania

P 017.

Andrei GIURGINCA, Ștefan Cătălin BABA, Leonard DOROBĂȚ, Ionuț POPA - The Diplopoda and Chilopoda of the Leaota Mountains (Southern Carpathians, Romania)

P 018.

Liudmyla GAPONOVA, Maria HOLYNSKA - Towards a revision of the *Eucyclops* (Crustacea: Copepoda) in Ukraine

P 019.

Ionuț POPA, Augustin NAE, Andrei GIURGINCA, Leonard DOROBĂȚ - New records of Collembola and Araneae species for the Romanian fauna (Leaota Massif, Southern Carpathians)

P 020.

Ali MİROĞLU, Ali SALUR - Variations in *Platycnemis dealbata* (Insecta: Odonata) from Turkey

P 021.

Ali SALUR, Mustafa Cemal DARILMAZ, Ali MİROĞLU, Bayram ALTINIŞIK - Faunistic and ecological studies on aquatic and semiaquatic Heteroptera species (Insecta) of Yedigöller National Park

P 022.

Daniel Kazimir KURZELUK - Comparative distributional and species' group analysis of the Western Palaearctic taxa of *Trichodes* Herbst 1792 (Coleoptera: Cleroidea: Cleridae)

P 023.

Florin PRUNAR, Stephane DREANO, Jean BARLOY, Frederique BARLOY-HUBLER - Kinship between *Carabus (Morphocarabus) rothi* Dejean, 1829 and *Carabus (Morphocarabus) alutensis* Săvulescu, 1972

P 024.

Cristina Maria CALEFARIU, Alexandra Florina LEVĂRDĂ-POPA - Data on *Eucera* Scopoli, 1770 species (Apidae: Apinae: Eucerini) from Romania

P 025.

Francis Dupont FEUGANG YOUNESSI, Elaine De CONINCK, Françoise HUBRECHT, Yves BRAET, Luc BOURGUIGNON, Champlain DJIETO-LORDON, Charles Félix BILONG BILONG - Taxonomic study of some Calliphoridae flies that emerged during the rearing of larvae collected on laboratory bred rat carcasses (*Rattus norvegicus* Berkenhout, 1769) (Muridae) in the Zoology Laboratory of the University of Yaounde I, Cameroon

P 026.

Fatma HALOUANE, Nora CHAHBAR, Naima OUKIL, O. KHALFI - Research on Agromyzidae of Algiers: inventory and bio-ecology

P 027.

Philippe MUNYANDAMUTSA - Species-specific tooth shape in Haplochromine cichlids

P 028.

Ovidiu POPESCU, Mitică CIORPAC, Radu DRUICĂ, Lucian D. GORGAN - Molecular phylogeny of *Scardinius erythrophthalmus* (Pisces: Cypriniformes) inferred by cytochrome C oxidase subunit I (COI) gene analysis

P 029.

Sudesh BATUWITA, Udeni EDIRISINGHE - *Nessia gansi*: a second three-toed snake-skink (Scincidae) from Sri Lanka

P 030.

Carmen Daniela BĂLESCU, Carmen GACHE - Aquatic bird fauna in the protected area Preajba - Făcăi Lacustrine Complex (Dolj County)

P 031.

Larisa BOGDEA, Nicolai ZUBCOV, Vasili CRUDU, Andrei MUNTEANU, Natalia SOCHIRCĂ - Changes of the nests' settlement of the White stork (*Ciconia ciconia* L.) in Republic of Moldova

P 032.

Matei-Ionuț DRAGOMIR, Gabriel CHIȘAMERA, Costică ADAM, Alina DRAGOMIR - A new breeding site for the Oystercatcher (*Haematopus ostralegus*) in the Special Protection Area ROSPA0071 Lower Siret Meadow (Eastern România)

P 033.

Cătălin-Răzvan STANCIU, Răzvan ZAHARIA - Migration strategies of common buzzard (*Buteo buteo* Linnaeus, 1758) in Dobrudja, Romania

P 034.

Georgiana MĂRGINEAN - Bats (Mammalia: Chiroptera) of Racovița and surroundings (Făgăraș Depression, Transylvania)

P 035.

Oana Mirela CHACHULA, Lotus Elena MEȘTER, Cezar Georgian SPĂTARU, Georgiana MĂRGINEAN - New data regarding bat species from caves in Bucegi National Park, Romania

P 036.

Andreea-Diana BOSTAN, Oana Mirela CHACHULA, Dragoș Ștefan MĂNTOIU - The behaviour of bats in urban areas of Bucharest, Romania

P 037.

Oana Mirela CHACHULA, Georgiana MĂRGINEAN, Andreea-Diana BOSTAN, Mihaela SOPINCEAN, Ioan COROIU - Analyses on cranial parameters and mortality case of *Nyctalus noctula* colony (Chiroptera: Vespertilionidae) in a cave from Grădișteța Muncelului-Ciclovină Natural Park, Romania

P 038.

Xenia POP, Alexandru GUDEA, Aurel DAMIAN - Archaeozoological data from the 8th century archaeological diggings carried out in Iernut (Mureș county)

Phylogenetics, Evolution and Systematics

P 039.

Nana BAKHTADZE, Nino CHAKVETADZE, Levan MUMLADZE, George BAKHTADZE, Edisher TSKHADAIA - Chromosome studies of some Georgian terrestrial molluscs (Mollusca: Gastropoda: Pulmonata)

Palaeontology

P 040.

Ionuț-Cornel MIREA, Marius ROBU, Alexandru PETCULESCU, Marius KENESZ, Silviu CONSTANTIN, Vlad CODREA - New data regarding the paleontological research from Muierilor Cave (Romania)

P 041.

Piotr SKRZYCKI, Mariusz PASZKOWSKI, Roksana SKRZYCKA, Bronisław W. WOŁOSZYN - Freshwater ichthyofauna of the Czatkowice 2 assemblage in the light of old and new findings

P 042.

Nicolae TRIF, Rodica CIOBANU - A giant shark in shallow waters: *Carcharodon cf. megalodon* (Agassiz, 1835) from Lăpugiu de Sus (Hunedoara County), Romania. Preliminary notes

Ecology

P 043.

Șerban Octavian DAVIDESCU, Mariana CHEVEREȘEAN, Nicu Constantin TUDOSE, Mihai STANCU, Cezar UNGUREAN, Adriana DAVIDESCU, Adrian MIRIA, Georgeta IONESCU, Ioana NEGREA, Alexandru GRIDAN - Water management in Harman Marsh using a Mike She model

P 044.

Ioan SÎRBU, Ana Maria BENEDEK - Changes in the Romanian freshwater molluscan fauna and communities' structure during the last two decades

P 045.

Sayed Hamidreza FORGHANI, Aidin HAMIDI, Javad SHATERIAN - Comparative degree of seed hardness to pests damage in stores

P 046.

Nazila HONARPARVAR, Mohammad KHANJANI, Naser BOUZARI - Measuring leaf area damaged by *Bryobia rubrioculus* on sweet cherry and sour cheery leaves with "Compu Eye, Leaf & Symptom Area" software

P 047.

Gabriela NICOLESCU, Valeria PURCĂREA-CIULACU, Alexandru Filip VLADIMIRESCU, Elena Claudia COIPAN, Alexandru Ionuț PETRIȘOR, Gabriela DUMITRESCU, Daniela SAIZU, Elena SAVIN, Ionuț ȘANDRIC, Liviu ZAVATE, Florin MIHAI - Risk of vector-borne diseases in Romania

P 048.

Cristian Andrei MURGU, Darmina DATCU, Geta RÎȘNOVEANU - Preliminary results on the effects of stream banks and riparian vegetation changes on terrestrial macroinvertebrate communities in the Prahova River Basin

P 049.

Cosmina C. MOLDOVAN, Sergiu-Cornel TÖRÖK, Corina E. JUDE, Ioan TĂUȘAN - Butterfly communities (Lepidoptera: Rhopalocera) in heavy metal polluted grasslands. Case study: Copșa Mică (Transylvania, Romania)

P 050.

Grigorii POTAPOV - Distribution of cryptic species of bumblebees (subgenus *Bombus sensu stricto*) in the European North of Russia

P 051.

Ioana Cristina NEGRILĂ, Mădălina M. JERPEL, Ioan TĂUȘAN - Ant communities (Hymenoptera: Formicidae) in heavy metal polluted habitats. Insights from Southern Transylvania (Romania)

P 052.

Viorel-Dumitru GAVRIL - The use of citizen science as a fish distribution tool in the modern era. Case study, the Romanian Black Sea coastline

P 053.

Tudor COZARI, Larisa PLOP, Ion TODERAȘ - Reproduction and reproductive behavior aspects of Common Newt in Central Forest (Codrii)

P 054.

Paul C. DINCĂ, Alexandru STRUGARIU, Iulian GHERGHEL, Cosmina M. DRANGA, Ștefan R. ZAMFIRESCU - Habitat use of the Steppe-runner (*Eremias arguta deserti*) in the Danube Delta (Romania)

P 055.

Tudor RACOVICIANU, Relu GIUCĂ, Constantin CAZACU, Mihai ADAMESCU, Georgia COSOR, Marius BUJOR - Cultural ecosystem services assessment in Small Island of Brăila Natural Park using photo-analysis

P 056.

Mirela Sabina RIDICHE, Tudor Ciprian Radu PĂTRUȚOIU, Angela PETRESCU - Factors that attract birds on Craiova International Airport (Romania) and surroundings - effects and countermeasures

P 057.

Gabriela CUZEPAN, Liviu PRIPON, Anca BUCUR, Raluca STOICA, Cătălin FUCIU, Adrian RĂULEA, Ioan TĂUȘAN - Particularities of waterfowl distribution during winter in artificial lakes of Olt Valley (Transylvania, Romania)

P 058.

Liviu PRIPON, Gabriela CUZEPAN, Anca BUCUR, Raluca STOICA, Cătălin FUCIU, Adrian RĂULEA, Ioan TĂUȘAN - Temporal variability of wintering waterfowl communities (How stable bird species are on a short time scale?)

P 059.

Viorel-Dumitru GAVRIL, Cătălin-Răzvan STANCIU, Ioana COBZARU, Răzvan POPESCU-MIRCENI - Constanța Harbour as an important wintering refuge for waterbirds

P 060.

Alexandru Nicolae STERMIN, Alin DAVID, Eliana Maria SEVIANU, Ioan COROIU - Water rail's social behaviour revealed by reaction to conspecific and heterospecific playbacks

P 061.

Laurențiu PETRENCU, Emanuel Ștefan BALTAG - Long term monitoring of sandpipers (*Tringa* species) from the Razelm - Sinoe lagoon area

P 062.

Emanuel TÂRNOVEANU, Adrian URSU, Pavel ICHIM, Alexandru AMĂRIOAREI - Ethological study of the rook (*Corvus frugilegus* L.) in Iași metropolitan area (Iași County) and its ecological requirements assessment

P 063.

Tamás MIHOLCSA, Tibor CSÖRGŐ - Determining the putative wintering quarters of Marsh Warblers (*Acrocephalus palustris*) with remote-sensing

P 064.

Mihail V. HUȚULEAC-VOLOSCIUC, Alexandru STRUGARIU, Ioana HUȚULEAC-VOLOSCIUC, Constantin ION - Nesting habits of the Northern Goshawk (*Accipiter gentilis*) in peri-urban environments from Eastern Romania

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