IX International Symposium on Wild Fauna
Košice, Slovakia

PROGRAMME

September 15-19, 2015
**Conference Venue:** Institute for Postgraduate Education of Veterinary Surgeons in Košice (IVVL), Cesta pod hradovou 13/A, Košice

**Registration:** Entrance Hall of lecture room, 2nd upstairs IVVL in Košice, 16th September 2015, 07:30 a.m.-13:00 p.m.

**Welcome drink:** Dining room of IVVL in Košice, 16th September 2015 (Wednesday) from 19:00

**Gala dinner:** Tokaj Macík Winery Malá Trňa, Thursday, 17th September 2015 from 18:00
The bus will arrive in front University of Veterinary Medicine and Pharmacy in Košice, bus departure at 16:30

**Oral presentation:** All oral presentations are required to be in PowerPoint and speakers will be expected to load their presentation onto the podium laptop at least 15 minutes before beginning of the session. Except plenary lectures (30 minutes and 10 minutes discussion), duration of other presentations is maximum 15 minutes including discussion.

**Poster Exhibition:** The maximum size of the posters should be 110 cm high by 80 cm wide. Poster set-up is required immediately before the poster session. The poster boards will be numbered according to numbers in the Book of the Scientific Programme of the conference.
Installation: 16th September 2015 (Wednesday) from 7:30; Removal: 18th September 2015 (Friday) after 12:00
Discussion at the Posters – according of Scientific Programme and during the breaks.

**Book of abstracts:** Proceedings of scientific contributions and abstracts will be at the disposal for fee-paying participants in electronic version (USB).

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**International General Assembly** to be held on 16th September 2015 from 18:00 (Wednesday) at the Lecture room of Institute for Postgraduate Education of Veterinary Surgeons in Košice (IVVL)

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**Technician Trip to Betliar castle:** Saturday, 19th September 2015 at 09:45 a.m.

**City walks:**
- Wednesday, 16th September 2015 at 14:00 p.m.
- Thursday, 17th September 2015 at 10:00 a.m.
TIMETABLE

Wednesday September 16, 2014
07:30 – 13:00  Registration, poster installation
09:00 – 09:30 OPENING CEREMONY
09:30 – 10:50 PLENARY LECTURES
10:50 – 11:20 Coffee break
11:20 – 12:40 PLENARY LECTURES
12:40 – 14:30 Lunch
14:30 – 16:25 PLENARY LECTURES AND LECTURES
16:25 – 16:50 Coffee break
16:50 – 18:00 POSTER EXHIBITION AND DISCUSSION
18:00 INTERNATIONAL GENERAL ASSEMBLY, LECTURE ROOM OF IVVL
19:00 WELCOME DRINK, Dining room of IVVL in Košice

Thursday September 17, 2015
Workshop: Practical aspects of game ruminant’s immobilization – University Facility in Rozhanovce, 09:00-12:00; Bus departure from University of Veterinary Medicine and Pharmacy (UVMP) in Košice at 08:30 (Chairman: Peter Lazar).
12:00-14:00 Lunch

Workshop: Handling, manipulation and pre release examination of raptors as wildlife casualties - Application of falconry methods in wildlife rehabilitation. Clinic of birds and exotic animals of UVMP in Košice, 14:00-16:00 (Chairman: Ladislav Molnár)
16:30 Tokaj Macík Winery Malá Tŕňa, from 18:00
The bus will arrive in front UVMP in Košice, bus departure at 16:30

Friday September 18, 2015
09:00 – 10:15 LECTURES
10:15 – 10:45 Coffee break; POSTER EXHIBITION AND DISCUSSION
10:45 – 11:45 LECTURES
12:00 Closing ceremony
Valéria Letková, Luigi Esposito

Saturday September 19, 2015
Technician Trip to Betliar castle with lunch, Saturday, 19th September 2015, Bus departure from UVMP in Košice, at 9:45
SCIENTIFIC PROGRAMME

Wednesday September 16, 2015

09:00 – 09:30 Opening ceremony
Committee of Honour
Richard Raši, Mayor of Košice
Jana Možišová, Rector of the UVMP in Košice
Emil Pilipčinec, Former Rector of the UVMP in Košice
Jozef Bireš, General Director of State Veterinary and Food Administration of the Slovak Republic
Jozef Pokorný, Director of the Institute of Postgraduate Education of Veterinary Surgeons in Košice
Rudolf Kropil, Rector of the Technical university in Zvolen
Tomás Yanes García, Honour President of WAVES
Milan Trávniček, Honour President of WAVES
Vicente González Eguren, Honour President of WAVES

Opening address: Valéria Letková, Luigi Esposito
Jana Možišová

PLENARY LECTURES:
Chairmen: Valéria Letková, Madalena Vieira-Pinto

09:30-10:10 ESPOSITO L., AMICI A.: EUROPEAN GOVERNANCE FINALIZED TO BIODIVERSITY PRESERVATION TOWARDS THE 2020 TARGET
Dept. Veterinary Medicine & Animal Production, Università di Napoli Federico II, Napoli, Italy

10:10-10:50 SANIGA M.: CAUSES OF THE POPULATION DECLINE IN CAPERCAILLIE (TETRAO UROGALLUS) IN THE WEST CARPATHIANS
Institute of Forest Ecology SAS, Zvolen; The Catholic University in Ružomberok, Department of Biology and Ecology, Ružomberok, Slovakia

10:50-11:20 Coffee break
Chairmen: Peter Lazar, Andrea Amici

11:20-12:00 KONJEVIĆ D., JANICKI Z.: MONITORING AND CONTROL OF WILDLIFE DISEASES IN NATURAL CONDITIONS – A MODEL OF DEER FASCIOLIODOSIS
University of Zagreb, Veterinary Faculty, Department of Veterinary Economics and Epidemiology, Zagreb, Croatia
12:00-12:40  **POKORÁDI J., POŠIVÁK J., CESNAK P., ČUNÁT L., POKORÁDI M., FILIPOVÁ L., ŽIDEK R.: BREEDING OF GAME ANIMALS UNDER THE BIOTECHNOLOGY CONTROL**  
*Slovak Association of Deer Farming, Bratislava, Slovakia*

12:40-14:30  **Lunch**

**PLENARY LECTURE:**

**Chairmen:** Alica Kočišová, José Manuel Gonzalo Orden

14:30-15:10  **MOLNÁR L.: PRACTICAL ASPECTS OF CARPATHIAN WILD LIFE CAPTURE AND HANDLING**  
*University of Veterinary Medicine and Pharmacy in Košice, Slovakia*

**LECTURES**

*Dept. Veterinary Medicine & Animal Production, Università di Napoli Federico II, Napoli, Italy*

*University of Napoli Federico II, Dept. Veterinary Medicine & Animal Production, Napoli, Italy*

*Department of Veterinary Medicine and Animal Production, University of Napoli Federico II Napoli, Italy*

*Dept. of Science & Technology for Agriculture, Forestry, Nature & Energy, (DAFNE) and Dept. for Innovation in Biological, Agro-food and Forest systems (DIBAF), University of Tuscia, Italy*

Department of Veterinary Medicine and Animal Productions, University of Naples Federico II, Naples, Italy

16:25-16:50  Coffee break

16:50-18:00  POSTER EXHIBITION AND DISCUSSION

Installation: 16th September 2015 (Wednesday) from 7:30; Removal: 18th September 2015 (Friday) after 12:00

1. CASTAGNA F., RUSSO S., ESPOSITO L., POERIO A., ELIA R., BRITTI D., MUSELLA V.: GASTROINTESTINAL HELMINTHS IN FALLOW DEER (DAMA DAMA) BRED IN THE WILD STATE: PRELIMINARY RESEARCH IN CALABRIA REGION (SOUTHERN ITALY)
   Catanzaro University Magna Graecia - Interdepartmental Center Veterinary Service for human and animal - Unit of Parasitic diseases health, Italy

2. CASTAGNA F., ESPOSITO L., RUSSO S., GIGLIOTTI A., POERIO A., MUSELLA V., BRITTI D.: GASTROINTESTINAL HELMINTHS IN WILD BOARS (SUS SCROFA): RESEARCH IN CALABRIA REGION (SOUTHERN ITALY)
   Catanzaro University Magna Graecia - Interdepartmental Center Veterinary Service for human and animal health - Unit of Parasitic diseases health, Italy

3. FALIS M., MARCINČÁKOVÁ D., LEGÁTH J., KŠONŽEKOVÁ P., CSANK T., MILEK M.: TOXICOLOGICAL STUDY OF NEPHROTOXICITY OF HEAVY METALS AND BISPHENOL A IN COMBINATION
   University of Veterinary Medicine and Pharmacy in Košice, Slovakia

   University of Veterinary Medicine and Pharmacy in Košice, Slovakia

   University of Veterinary Medicine and Pharmacy in Košice, Slovakia

   University of Veterinary Medicine and Pharmacy in Košice, Slovakia

   Dept. Veterinary Clinical Sciences, Faculty of Veterinary, University of Santiago de Compostela. Campus Universitario, Lugo, Spain

8. COELHO C., FERREIRA P., BELO S., NÓBREGA C., VIEIRA-PINTO M.: TAENIA HYDATIGENA LARVAE FORMS IN WILD BOAR HUNTED IN PORTUGAL
9. ALBARELLA S., CIOTOLA F., SCOPINO G., ALBERO G., FRATE D., ESPOSITO L., PERETTI V.: Cytogenetic profile of a specimen of female lion (Panthera leo; 2n=38;XX) of the Zoological Garden of Naples
Department of Animal Science and Food Inspection, Faculty of Veterinary Medicine, University Federico II, Naples, Italy

Department of Medicine, Surgery and Veterinary Anatomy, Veterinary Faculty. University of León, Portugal

University of Napoli Federico II, Dept Veterinary Medicine and Animal Production, Napoli, Italy

12. IGLÓDYOVÁ A., LAZAR P., ČURLÍK J., KAROLOVÁ R., CIBEREJ J.: Liver flukes in wild ruminants in specific environmental conditions of Slovakia
University of Veterinary Medicine and Pharmacy in Košice, Slovakia

13. ČURLÍK J., LAZAR P., IGLÓDYOVÁ A., SOROKA J.: Warble fly, botfly and possible correlations of selected endoparasites in cloven-hoofed game
University of Veterinary Medicine and Pharmacy in Košice, Slovakia

Istituto Zooprofilattico Sperimentale delle Venezie, Legnaro (PD), Italy

Veterinary Faculty, University of León, Spain

Istituto Zooprofilattico Sperimentale del Lazio e della Toscana M. Aleandri, Rome, Italy
Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta (IZS PLV) – Liguria, Italy

18. NEMEC A., ZADRAVEC M., RAČNIK J.: A STUDY OF ORAL AND DENTAL DISEASES IN A POPULATION OF EUROPEAN POLECATS (MUSTELA PUTORIUS)
Clinic for Surgery and Small Animals, Veterinary Faculty, University of Ljubljana, Slovenia

19. D’OVIDIO D., MURINO C., MENNONNA G., NOVELLO E., FORGIONE MA., ESPOSITO L., MEOMARTINO L.: IMAGING FINDINGS IN 20 FERRETS (MUSTELA PUTORIUS FURO)
Interdepartmental Veterinary Radiology Centre, Department of Veterinary Medicine and Animal Production, University of Naples Federico II, Italy

Departamento de Ciências Veterinárias, Escola de Ciências Agrárias e Veterinárias, Universidade de Trás-os-Montes e Alto Douro (UTAD), Portugal

Veterinarian Department of Veterinary Medicine and Animal Production, University of Naples “Federico II”, Napoli, Italy and Servicio extremeño de salud, Junta de Extremadura, Spain

University of Veterinary Medicine and Pharmacy in Košice, Slovakia

Centro Nazionale di Referenza per le Malattie degli Animali Selvatici (CERMAS), Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta, Quart (AO), Italy

Istituto Zooprofilattico della Lombardia ed Emilia Romagna Sezione di Sondrio, Sondrio, Italy

University of Veterinary Medicine and Pharmacy in Košice, Slovakia
26. **KOMOROVÁ P., HURNÍKOVÁ Z., SALAMATIN R. SITKO J.:** PLATYHELMINTHES OF OWLS (STRIGIFORMES) IN SLOVAKIA
University of Veterinary Medicine and Pharmacy in Košice, Slovakia

27. **KOČIŠOVÁ A., ONDREJKOVÁ A.:** ECTOPARASITES (ACARINA AND INSECTA) ASSOCIATED WITH BATS IN INTRODUCTORY STUDY IN SLOVAKIA
University of Veterinary Medicine and Pharmacy in Košice, Slovakia

28. **ŠIMKOVÁ J., MILKOVIČOVÁ M., VALKO-ROKYTOVSKÁ M., KOSTECKÁ Z., MOLNÁR L., BENCÚROVÁ E., ČOMOR L., BHADE M.:** SEPARATION OF NICKEL-BINDING PROTEINS
University of Veterinary Medicine and Pharmacy in Košice, Slovakia

29. **AGNISOLA C., DI MEO C., ESPOSITO L., PANZUTTO R., D’ANTONIO C., ZECCOLELLA D., SCOTTO DI CESARE M., SCHMIDT C., VEGLIANTE F., LURBANO A., ALVINO C., MOLLA C.M.:** ARTROPOD FAUNA ON VIVARA ISLAND, NAPLES, ITALY
Department of Biology, University of Naples Federico II, Naples, Italy

Facultad de Veterinaria, Universidad de León, Campus de Vegazana, León, Portugal

31. **SARVAŠOVÁ A., KOČIŠOVÁ A.:** THE OCCURENCE OF CULICOIDES MIDGES (DIPTERA: CERATOPOGONDAE) IN ZOO GARDEN IN KOŠICE
University of Veterinary Medicine and Pharmacy in Košice, Slovakia

32. **ČURLÍK J., LAZAR P., IGLÓDYOVÁ A., KAROLOVÁ R.:** SEROPREVALENCE OF PARATUBERCULOSIS AGENT IN EUROPEAN BISON (BISON BONASUS)
University of Veterinary Medicine and Pharmacy in Košice, Slovakia

33. **KORYTÁR Ľ., ONDREJKOVÁ A., ONDREJKOVÁ R., PROKEŠ M., TOROPILOVÁ D., TOMKO M.:** RESCUE OF BATS – SOME ASPECTS OF REHABILITATION
University of Veterinary Medicine and Pharmacy in Košice, Slovakia

34. **FORGIONE M.A., ESPOSITO L., PISCOPO N., ESPOSITO F., MARTINELLI A., AMICI A., SCIOLI E., GENTILE L.:** ANIMAL BIODIVERSITY CONSERVATION: THE BROWN BEAR IN THE NATIONAL PARK OF ABRUZZO LAZIO AND MOLISE
Department of Veterinary Medicine & Animal Production, Università di Napoli Federico II, Napoli, Italy

35. **OSELSKÝ M., HALÁN M., OSELSKÁ M.:** POPULATION TRACKING OF LACERTA VIRIDIS AND PODARCIS MURALIS IN NATURAL RESERVE OF DOMICKÉ ŠKRAPY
Association of Herpetofauna Friends, Košice and University of Veterinary Medicine and Pharmacy in Košice, Slovakia
36. **PASTOREK P., KOČNER E., TOROPILOVÁ D., TOMKO M., PROKEŠ M., KORYTÁR L., TOROPILA M., ZIGO F.**: REPARATION OF PRZEWALSKI’S HORSES (EQUUS PRZEWALSKII POLIAKOV, 1881) TO MONGOLIA

Zoological garden Kavečany, and University of Veterinary Medicine and Pharmacy in Košice, Slovakia


Agricultural Technical Institute “Luigi di Savoia” di Rieti, Italy


Environment Committee P.L. Fiamignano, Rieti, Italy


Department of Veterinary Medicine and Animal Production, Division of Toxicology, University of Naples Federico II, Italy


Department of Veterinary Medicine and Animal Production, University of Naples, Federico II, Italy
Thursday September 17, 2015

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Chairman: Ladislav Molnár
Friday, September 18, 2015

Chairmen: Valéria Letková, Ana Maria Carvajal

LECTURES

9:00-9:15  VÁRADY M., KÖNIGOVÁ A., BABJÁK M., DOLINSKÁ M.: WILD RUMINANTS AS POTENTIAL RISK FACTOR FOR TRANSMISSION OF ANTHELMINTIC RESISTANT PARASITES BETWEEN SMALL RUMINANT FARMS
Institute of Parasitology of the Slovak Academy of Sciences, Košice, Slovakia

9:15-9:30  MATHIEU B.: BLUETONGUE AND WILD RUMINANTS IN EUROPE: A REVIEW
Institute of Parasitology and Tropical Pathology (IPPTS), Medicine faculty, Strasbourg, France

Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d’Aosta (IZS PLV) – Liguria, Italy

9:45-10:00  PISCOPO N., AULETTA L., FORGIONE M.A., LIANG A., RAFFAELE A., MASTELLONE V., ESPOSITO L.: NON-INVASIVE METHODOLOGIES TO EVALUATE STRESS ON HARE (LEPUS EUROPAEUS PALLAS, 1778)
Dept. Veterinary Medicine and Animal Production, University of Napoli Federico II, Napoli, Italy

University of Napoli Federico II, Dept. Veterinary Medicine & Animal Production, Napoli, Italy

10:15-10:45  Coffee break; POSTER EXHIBITION AND DISCUSSION

Chairmen: Valéria Letková, Luigi Esposito

10:45-11:00  FAILLA S., CIFUNI G. F., CONTÒ M., PONZETTA M.P., RONCHI B., AMICI A.: THE EFFECT OF AGE ON MEAT CHARACTERISTIC AND FATTY ACID PROFILE OF TWO HUNTED WILD UNGULATES; WILD BOAR (SU S SCROFA) AND FALLOW DEER (DAMA DAMA)
Dept. of Science & Technology for Agriculture, Forestry, Nature & Energy (DAFNE), University of Tuscia, Viterbo, Italy
11:00-11:15  Mennonna G., Murino C., Maffucci F., Affuso A., De Girolamo P., Hochscheid S., Meomartino L.: The role of diagnostic imaging in loggerhead sea turtle (Caretta caretta) conservation
Interdepartmental Centre of Veterinary Radiology, University “Federico II” Napoli and Stazione Zoologica “Anton Dohrn”, Napoli, Italy

11:15-11:30  Esposito L., Piscopo N., Sorrentino S., Tafuri S., D’Angelo D., Britti D., Morittu V., Lombardi P., Pero M.E., Mastellone V., Cocchia N., Ciani F.: Haematic and physiological parameters comparison in the European hares (Lepus europaeus) for hunting translocation in the Naples territory
Dept. Veterinary Medicine and Animal Production, University of Napoli Federico II, Napoli and Ambito Territoriale di Caccia Città Metropolitana di Napoli, Italy

11:30-11:45  Piantedosi D., Machacová T., Bártová E., Sedláč K., Slezákova R., Budíková M., Neola B., Di Loria A., Veneziano V.: Seroprevalence and risk factors associated to Neospora caninum and Toxoplasma gondii infections in hunting dogs from Southern Italy
Department of Veterinary Medicine and Animal Productions, University of Naples Federico II, Naples Italy, and Faculty of Veterinary Hygiene and Ecology, University of Veterinary and Pharmaceutical Sciences, Brno, Czech Republic

12:00  Closing ceremony
Valéria Letková, Luigi Esposito