



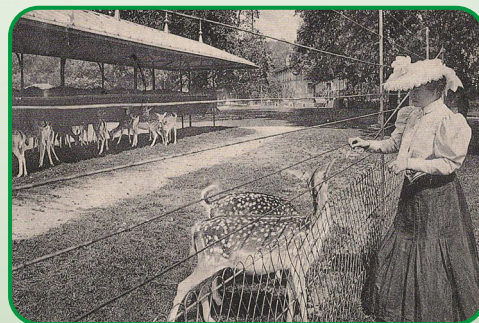
Wild Animals Vigilance
Euro-mediterranean Society

INTERNATIONAL

13th International Symposium on Wild Fauna

12-14 June 2025 • Vienna • Austria

Final Programme



PREFACE AND ACKNOWLEDGEMENTS

The 13th International Symposium on Wildlife is a great opportunity for dialogue and exchange of experiences between experts in terrestrial and aquatic ecosystems with multidisciplinary skills. The new vision of the holistic approach includes the natural environment and agroecosystems in which wild and domestic biodiversity co-exist for which it is necessary to identify the correct management systems ensuring the unique state of health. The objectives of the 13th ISoWiF remain those outlined since the first edition in 1998 but have been adapted to modern needs, in summary: „Man, nature and ecosystem services“, themes developed in the three sessions:

- 1) Terrestrial ecosystems, underlining the importance of research on management, conservation, hunting and regulations concerning wildlife to ensure, through the exchange of scientific contributions, both human control for the protection of the environment and the connections between human actions and wildlife;
- 2) Aquatic ecosystems, underlining the importance of research on management, conservation, fishing and regulations concerning fish fauna to ensure, through the exchange of scientific contributions, both human control for the protection of the environment;
- 3) One Health approach dedicated to veterinary sciences to ensure, through the study and interaction of different living species, the protection of the environment and ecosystems. I thank those who have ensured that the continuation of Waves is still long and have contributed to the realization of this conference both scientifically and technically in this beautiful place such as the city of Vienna and in particular the Museum of Natural History. I thank those who have always believed in the growth of our association such as the founding members, including the Honorary Presidents present here. I thank the universities and the various institutions that have collaborated and will continue to collaborate with us. I thank all the people who participated in the conference so that it could be a success in the best possible way. We hope that you can have a scientifically stimulating conference, combined with fun and some cheerful social activities to take home.

On behalf of the Local Organising Committee

Nadia Piscopo
President of the Executive Committee
13th ISoWiF



Committee of Honor

The Organization of the 13th International Symposium on Wild Fauna is very pleased to record the acceptance to integrate the Committee of Honor:

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University of Napoli Federico II (Italy)
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León University (Spain)
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Avellino Hunting Area (Italy)
Antonio Raffaele

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Prof. Dr Gora Datta
University of Berkley (USA)

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President of Wild Animals Vigilance Euro-Mediterranean Society, Portugal

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Ing Jesus Palacios Alberti
Wild Animals Vigilance
Euro-Mediterranean Society (Spain)

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Iberian Wolf Center of Castilla y León
„Félix Rodríguez de la Fuente“

Dr Laura Yanes Martínez
Wildlife Recovery Center
in Villaralbo, Zamora

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President, Secretaries General, Vice-President**

International

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4-8 December 1998 Zamora, Spain	Tomas Yanes García (Spain)	Luigi Esposito (Italy)	Milan Travnicek (Slovak Republic)
18-21 April 2001 Vila Real, Portugal	Tomas Yanes García (Spain)	Luigi Esposito (Italy)	Milan Travnicek (Slovak Republic)
24-28 May 2003 Ischia, Italy	Tomas Yanes García (Spain)	Bianca Gasparrini (Italy)	Milan Travnicek (Slovak Republic)
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31 Oct-3 Nov, 2013 León, Spain	Luigi Esposito (Italy)	Andrea Amici (Italy)	Jesus Palacios Alberti (Spain)
15 – 19 September 2015 Košice, Slovakia	Luigi Esposito (Italy)	M. Madalena Vieira-Pinto (Portugal)	José M. Gonzalo Orden (Spain)
21 – 23 September 2017 Vila Real, Portugal	M. Madalena Vieira-Pinto (Portugal)	Ana M. Carvajal Urueña (Spain)	Estela Bastos (Portugal)
25-28 September 2019 Viter- bo, Italy	Martin Tomko (Slovakia)	Pier Paolo Danieli (Italy)	José M. Gonzalo Orden (Spain)
28 Sep-1 Oct, 2023 Zamora, Spain	Nadia Piscopo (Italy)	Jesus Palacios Alberti (Spain)	Djuro Huber (Croatia)
Executive Committee	President	General Secretaries	Vice-President
4-8 December 1998 Zamora, Spain	Tomas Yanes García (Spain)	Luigi Esposito (Italy)	Milan Travnicek (Slovak Re- public)
18-21 April 2001 Vila Real, Portugal	Henrique Guedes-Pinto (Por- tugal)	Maria F. Lopez Adega (Portu- gal)	Isabel O'Neil Gaivão (Portugal)
24-28 May 2003 Ischia, Italy	Luigi Esposito (Italy)	Salvatore Fontana (Italy)	Giuliana Andreozzi (Italy)
4-9 September 2005 Tatranská Lomnica, Slovakia	Milan Travnicek (Slovakia)	Juraj Ciberej (Slovakia)	Alica Kočíšová (Slovakia)
22-27 September 2007 Chalki- diki, Greece	Charalambos Billinis (Greece)	Polychronis Kostoulas (Gree- ce)	Luigi Esposito (Italy)
21-24 May 2009 Paris, France	Luigi Esposito (Italy)	Carmelo Di Meo (Italy)	Ana Maria Carvajal (Spain)
20-21 October 2011 Edin- burgh, United Kingdom	Lisa Yon (United Kingdom)	Amy Middlemass (United Kingdom)	Anna Meredith (United King- dom)
31 Oct-3 Nov, 2013 León, Spain	Jesus Palacios Alberti (Spain)	Perfecto Reguera Acevedo (Spain)	Ana Maria Carvajal (Spain)
15 – 19 September 2015 Košice, Slovakia	Valéria Letková (Slovakia)	Renáta Karolová (Slovakia)	Alica Kočíšová (Slovakia)
21 – 23 September 2017 Vila Real, Portugal	Aurora C. Monzon Capapé (Portugal)	Luigi Esposito (Italy)	Raquel Chaves (Portugal)
25-28 September 2019 Viter- bo, Italy	Andrea Amici (Italy)	Luigi Esposito (Italy)	Luigi De Grossi (Italy)
28 Sep-1 Oct, 2023 Zamora, Spain	Jesus Palacios Alberti (Spain)	Tomas Yanes Martinez (Spain)	Ana Maria Carvajal (Spain)

GENERAL INFORMATION

Symposium Venue

The Symposium is being held at the Natural History Museum

Maria-Theresien-Platz,
1010 Wien – Austria

Web: <https://nhm-wien.ac.at/en>

e-mail: info@nhm.at



Hotel Accomodation

The Organizing Committee has asked to identify some hotels for accommodation in Vienna, near the Symposium venue. To book a room, please contact:

Agenzia Viaggi FRAN AM TRAVEL

Via del Parco Margherita, 21 – Napoli Italy

Phone: 0039 3461668027

e-mail: franamtravel@gmail.com

web: <http://www.franamtravel.it/index.php/it/>

Referent: Mr Francesco Milano

The availability of rooms might be limited and cannot be guaranteed after May 15 2025

Category and Name	Double for single use	Double	Triple
*** Admiral	130,00 €	82,00 €*	77,00 €
*** Terminus	103,00 €*	85,00 €	60,00 €



SECRETARIAT OF THE EXECUTIVE COMMITTEE

Prof. Dr Riccardo Primi, Secretary of the International Executive Committee

WAVES International
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snc – via San Camillo de Lellis - 01100 Viterbo – Italy
Phone: 0039 3473399389
e-mail: primi@unitus.it
web: www.wavesespana



Dr. Vittoria Zorzi Secretary of the Italian Executive Committee

WAVES Italy
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Naples Federico II University
1, Via Delpino - 80137 Naples – Italy
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e-mail: zovitt@gmail.com
web: www.masterconservafauna.unina.it

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web: <https://noticias.utad.pt/blog/tag/waves-portugal/>

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WAVES Slovenská
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University of Veterinary Medicine in Košice
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Phone: 00421 55 6338180
e-mail: peter.lazar@uvlf.sk
web: <https://www.uvlf.sk/en/partners>

SECRETARIAT DURING THE SYMPOSIUM

SYNYO GmbH.

5/14, Otto-Bauer-Gasse - 1060, Wien-Austria
Phone: 0043 19962011 e-mail: office@synyo.com

Scientific programme

Dr Nadia Piscopo

Department of Veterinary Medicine and Animal Productions
– University of Napoli Federico II
1, Via Delpino - 80137 Naples – Italy
Phone: 0039 081 2536285 e-mail: nadia.piscopo@unina.it



Registration

All delegates must register for the Symposium. Please complete the attached registration form (<https://www.13isowif.eu/>) and return it with the indicated fee to the Organizing Secretariat (13th ISOwIF via Delpino, 1 – 80137 Naples, Italy Tel. +39 081 2536285 – e-mail: nadia.piscopo@unina.it / luigi.esposito4@unina.it).

The registration desk is located outside the Banquet Hall of the Natural History Museum and is open at the following times:



Thursday, June 12

Friday, June 13

Saturday, June 14



08.30 hrs – 18.00 hrs

08.30 hrs – 18.00 hrs

08.30 hrs – 12.00 hrs

Registration fees

Category	Before May 15	After May 15
Full delegates	300 €	400 €
Student and Post-graduate Student	100 €	150 €
WAVES Members	200 €	300 €
Accompanying	100 €	100 €
Daily registration	-	100 €

REGISTRATION ENTITLEMENTS

Full Registration

The registration fee entitles delegates to the following:

- Entry into all Sessions.
- Symposium Proceedings, and materials.
- Coffees and teas.
- Brunch.
- Entrance into Natural History Museum.
- Rooftops of Vienna (https://www.nhm-wien.ac.at/en/museum/host_an_event/above_the_rooftops_of_vienna)

Students Registration

Student registration is for university students, post graduate PhD students, student with research grant. Student registrants have the same entitlements as full delegates.

Day Registrants

Day registration entitles delegates to the following:

- Entry into Session on the nominated day.
- Symposium Proceedings, and materials.
- Coffees and teas of nominated day.
- Brunch of nominated day.

Accompanying Persons

Accompanying persons are defined as partners of full or other registrants. They are entitling to:

Welcome reception.

- Coffees and teas.
- Brunch.
- Entrance into Natural History Museum.
- Rooftops of Vienna (https://www.nhm-wien.ac.at/en/museum/host_an_event/above_the_rooftops_of_vienna)

PAYMENT

Registration is only valid on receipt of payment. The total cost of registration fees must be sent in Euro. The payment may be made via:

Bank transfer, as show below:

payable to:	Francesco Milano (Agenzia Viaggi FRAN AM TRAVEL)
Bank name:	Credem Napoli Agenzia n. 8
Bank address:	Via Scarlatti Alessandro, 202 – 80127 Napoli, Italy
IBAN	IT40C0303203410010000003825
SWIFT:	BACRIT21583
Reason for bank transfer	List of registration to 13th ISOwIF 12-14 June 2025 Vienna (Austria)

The name of the participant must be clearly indicated on the bank payment. Bank charges are at the sender's expense. All unpaid bank charges will be charged on arrival.

CANCELLATION AND REFUND

Cancellation can only made in writing to the Organizing Secretariat.

- Cancellation received after May 15, 2025: 80% refund.

All refunds will be processed after the Symposium.

SCIENTIFIC INFORMATION

Submitted presentations

Abstract should not exceed 1 page typed in English Times New Roman, using Word for Windows. Replace the text in this template (<https://www.13isowif.eu/submissions/>) without altering the font, size, margins and basic layout. Abstracts may include figures and tables and should be submitted as a single A4 page only, using the downloadable template as a guide. Please use that template to create a PDF file (no larger than 250kb) for upload.

The deadline for submission is Friday May 23, 2025. The abstract can be submitted to nadia.piscopo@unina.it:

- There will be no resubmitting or editing after uploading.
- The papers must be submitted by the author who will present the work in Vienna, in compliance with the payment of the registration fee.

The title should not exceed 250 characters including spaces. Don't forget to include the details of each author.

Equations should be centred and in italic:

$$E_{kin}=1/2mv^2$$

References should be added in the text with superscripts.¹

Abstract should type in English Times New Roman, using Word. Papers should include: Title (Times New Roman font 12 bold, centered, maximum 250 characters); Names of authors (Times New Roman font 10 bold, centered); address of authors (Times New Roman font 10 italic, centered); Abstract (Times New Roman font 11, not exceed 300 words); Key words (Times New Roman font 10 italic, max 4 words); Introduction (Times New Roman font 11); Materials and methods (Times New Roman font 11); Results and discussion (Times New Roman font 11); Conclusions (Times New Roman font 11); Acknowledgements (Times New Roman font 10); References (Times New Roman font 10, Surname, Initial letter of name; year. Title. Journal, vol. (i), Pages. Alphabetical order).

Abstract can be submitted to the President of Scientific Committee and peer reviewers as a PDF via e-mail to:

Department of Veterinary Medicine and Animal Productions – University of Naples Federico II via Federico Delpino, 1 80137 Naples – Italy. E-mail: nadia.piscopo@unina.it (max 300 words).

Presentation of scientific works

The Scientific Committee will notify authors referee results after 2 weeks from the paper submission. Papers will be presented either orally or as poster, authors are required to give their preference. Seven minutes max will be allowed for the presentation of each paper. At the end of the session five minutes discussion period. Scientific Committee may decide on the type of presentation if needed and will notify authors accordingly.

Poster presentation: height 100 cm; width 70 cm.

All posters should be mounted as soon as possible on Thursday, 12 June.

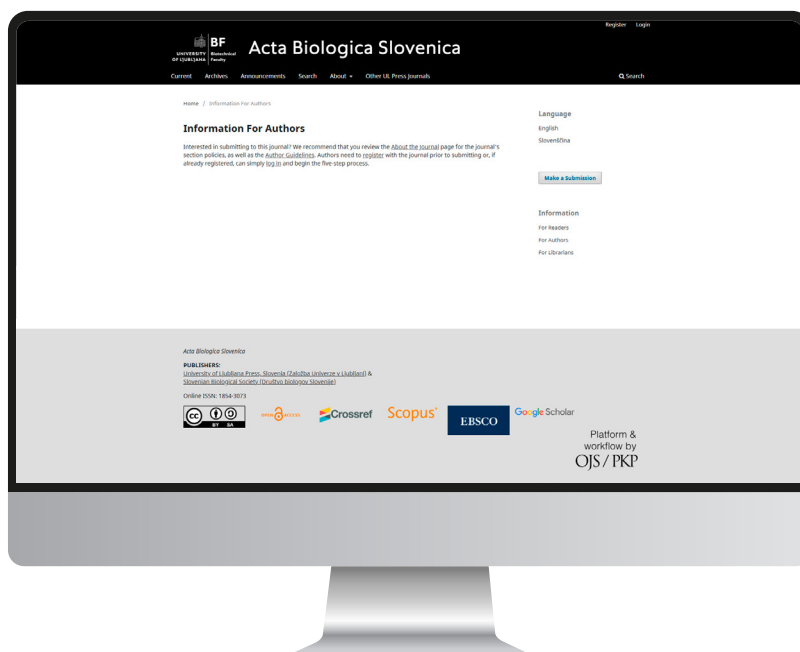
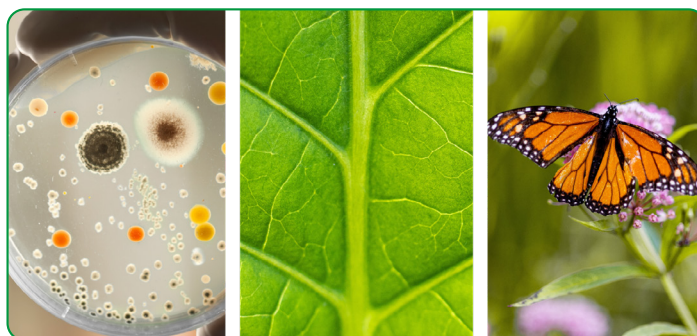
All posters should be removed on Saturday, 14 June.

All abstracts will be submitted to "Acta Biologica Slovenica" for publication in a special issue of the Abstracts book. Later, full papers may also be submitted for publication for those interested.

Publish with us!

We are pleased to offer you the opportunity to have your submissions published in a special issue of Acta Biologica Slovenica, titled **Special Issue: „Humans, Nature and Ecosystem Services“**.

This includes the possibility for both abstract and full paper publication.



<https://journals.uni-lj.si/abs/information/authors>

DETAILED PROGRAMME

Thursday, June 12

09.00–18.00

Lecture Hall – Natural History Museum

REGISTRATION OF PARTICIPANTS

08.30-15.00

Lecture Hall

OPENING SESSION

09.00-10.00

Welcoming address and Official Inauguration

Dr. Nadia Piscopo

President of the WAVES International (Italy)

Official Welcome

University of Napoli, Federico II, Department of Veterinary Medicine and Animal Productions
Francesco Napolitano (Naples, Italy)

University of León Faculty of Veterinary
Vicente Gonzalez Eguren (León, Spain)

University of Santiago de Compostela, Faculty of Veterinary Science
Luis Eusebio Fidalgo (Lugo, Spain)

University of Trás-os-Montes e Alto Douro
Cristina Maria Teixeira Saraiva (Vila Real, Portugal)

University of Veterinary Medicine and Pharmacy in Košice
Jana Koščová (Košice, Slovak Republic)

University of Nottingham, School of Veterinary Medicine and Science
Lisa Yon (Nottingham, United Kingdom)

Innovative Eurasian University
Makenov Chingiz Serikbayevich (Pavlodar, Kazakhstan)

Department of the Cites Carabinieri group
Irene Davì (Italy)

Avellino Hunting Area
Antonio Raffaele (Italy)

WAVES and One AquaHealth Welcome

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Fabiana Esposito (Italy)

WAVES España
Ana Maria Carvajal (Spain)

WAVES Portugal
Maria Madalena Vieira-Pinto (Portugal)

WAVES Slovenská
Ladislav Molnár (Slovakia)

WAVES Honor President
Tomás Yanes García (Spain)

WAVES Honor President
Luigi Esposito (Italy)

One Aqua Health Project
Gora Datta (United States of America)



SECTION 1 AQUATIC ECOSYSTEM

Biodiversity management,
conservation & fishery

WEBINAR



12.06.2025



09:00-18:00

Hosts:

Synyo GmbH, OneAquaHealth, WAVES

PLENARY SESSION 1

HUMANS, NATURE AND ECOSYSTEM SERVICES. Aquatic Biodiversity
Co-Chairs: Oscar Tamburis (Italy), Gora Datta (USA)

ORAL PRESENTATION

10.00–10.30	HEALTH RISKS FROM MOUNTAIN TO URBAN ECOSYSTEMS Dirk Schmeller (Toulouse, France) Centre de Recherche sur la Biodiversité et l'Environnement (CRBE - CNRS, Université de Toulouse, INP, IRD)
10.30–11.00	Shedding new light on bioluminescence <u>Pelagalli A.</u> , Pezzella A., Marrone R., Squillacioti C., Caso F., Cozzolino L., Casolaro P. <i>Dept. advanced biomedical sciences University of Naples Federico II - Italy</i>
	Microbial populations in fishes of the streams of the Benevento research site (OneAquaHealth project) <u>Esposito E.</u> , Oliviero M., Iaccarino D., Paduano G., Rippa A., Tafuri S., Martano M., Bovera F., Gentile A., Silva J.P., Calapez A., Feio M.J., Di Nocera F. <i>Istituto Zooprofilattico Sperimentale del Mezzogiorno, Italy</i>
	Polluted paradise: assessing plastic presence in Kentish plover nesting microhabitats: a preliminary study <u>Trenta F.</u> , Ferretti M., Guccione S., Aretusi G., D'Argenio S. <i>Torre del Cerrano Marine Protected Area, Pineto (TE), Italy</i>
11.00-11.30	Coffee break

Co-Chairs: Oscar Tamburis (Italy), Dirk Schmeller (France)

ORAL PRESENTATION

11.30-12.00	<p>HUMAN ONEHEALTH AND WELLBEING CONNECTED TO STREAMS</p> <p>Gora Datta (Berkeley, United States) Department of Civil and Environmental Engineering, University of California</p>
12.00-13.00	<p>Characterization of water collected from the streams of the Benevento research site related to the OneAquaHealth project</p> <p><u>Tafuro M.</u>, Mandato M., Feio M.J., Schmeller D., Piscopo N., Gallo P., Esposito M <i>Istituto Zooprofilattico Sperimentale del Mezzogiorno, Portici, Italy</i></p>
	<p>To the rescue of urban aquatic ecosystems: The case of Benevento city in OneAquaHealth</p> <p><u>Tamburis O.</u>, Piscopo N., Tramontano A., Bovera F., Ciani F., D'Angelo D., Martano M., Pasolini MP, Tafuri S., Feio M.J., Esposito L. <i>National Research Council of Italy, Institute of Biostructures and Bioimaging, Italy</i></p>
	<p>A complex network wild boar, water and biodiversity</p> <p><u>Esposito L.</u>, Stefanucci M., Mazzone M., Campolongo C., Maraviglia I., Piscopo N. <i>Dept Veterinary Medicine & Animal Production University of Napoli Federico II, Italy</i></p>
	<p>Free-Living Birds as reservoirs of Enterococcus spp: a Potential Environmental Health Concern</p> <p>Arslan S., Schena R., Piscopo N., Stefanucci M., Hildisch D., Dias M., Calapez A.R., Ramos J.A., Feio M.J., Goethals P., Forio M.A., De Martino L., Norte A.C., Nocera F.P. <i>Dept Veterinary Medicine and Animal Productions, University Napoli Federico II, Italy</i></p>
	<p>Study on the chemical pollutants and microbiological profiles in relation to the health status of the loggerhead sea turtle <i>Caretta caretta</i> (Linnaeus, 1758) from Mediterranean Sea</p> <p><u>Angela Pepe A.</u>, Canzanella S., Esposito E., Serra F., Di Nocera F., Amoroso M.G., Maffucci F., Brambilla G., Marigliano L., Melisi M., Mauro E. <i>Istituto Zooprofilattico Sperimentale del Mezzogiorno, Italy</i></p>
13.00-14.30	Brunch

Co-Chairs: Luigi Esposito (Italy), Carlos Venancio (Portugal)

ORAL PRESENTATION

14.30-15.00	<p>NATURAL AND ANTHROPOGENIC RADIOACTIVITY IN AQUATIC ECOSYSTEMS: IMPLICATION FOR BIODIVERSITY</p> <p>Pierluigi Casolaro (Napoli, Italy) Dept Physics "Ettore Pancini" University of Napoli Federico II – National Institute for Nuclear Physics, Italy</p>
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POSTER DISCUSSION

15.00–16.00	<p>Wildlife in the monitoring of environmental chemical risk assessment in an integrated 'One Health' approach</p> <p>Santos D., Félix L.M., Monteiro M., <u>Venâncio C.</u> <i>Centre for the Research and Technology of Agro-Environment and Biological Sciences, Institute for Innovation, Capacity Building and Sustainability of Agri-food Production, University of Trás-os-Montes and Alto Douro Portugal</i></p>
	<p>Cytological Evaluation of the Oral Cavity in Captive Axolotls (<i>Ambystoma mexicanum</i>): Baseline Characterization and Diagnostic Potential</p> <p>Teresa Moreira T., Alvura N., Coelho A.C, Pinto M.L. <i>Department of Veterinary Sciences, University of Trás-os-Montes and Alto Douro Portugal</i></p>
	<p>Persistent organic pollutants assessment in adipose tissue of <i>Erinaceus europaeus</i> from NW Spain</p> <p>García-Muñoz J., <u>López-Beceiro A.M.</u>, Fidalgo L.E., Fernández-Casado D., Portillo-Moreno A., Soler F., Prado Míguez-Santiyán M., Martínez-Morcillo S., Pérez-López M. <i>Faculty of Veterinary Medicine, University of Extremadura, Cáceres, Spain</i></p>
	<p>Arthropod borne zoonotic diseases at the human-wildlife interface in Spain</p> <p><u>Carvajal A.</u>, Argüello H., Rubio P., Fregeneda J.M Dpto. Sanidad Animal, Universidad de León, Spain</p>
	<p>Raptors as sentinel species for PFAS pollution: scientific evidence and health implications</p> <p>Castagna F., Bava R., Piscopo N., Costagliola A., Pagano A., Liguori G. Department of Health Sciences, University of Catanzaro Magna Gracia, Catanzaro Italy</p>
16.00–16.30	Coffee break



POSTER DISCUSSION

16.30–17.00	Monoterpenes as analgesics: towards improved welfare for wild fish Rocha C.A., Félix L.M., Monteiro S.M., <u>Venancio C.</u> <i>Centre for the Research and Technology of Agro-Environmental and Biological Sciences (CITAB), University of Trás-os-Montes e Alto Douro (UTAD), Portugal</i>
	Immersion Analgesics to Improve Welfare in Wild Fish Rocha C.A., Félix L.M., Monteiro S.M., <u>Venancio C.</u> <i>Centre for the Research and Technology of Agro-Environmental and Biological Sciences (CITAB), University of Trás-os-Montes e Alto Douro (UTAD), Portugal</i>
	The use of monoterpenes as anaesthetics for the improvement of fish welfare Vieira R.S.F., <u>Venancio C.</u> , Félix L.M. <i>School of Life and Environmental Sciences (ECVA), University of Trás-os-Montes and Alto Douro (UTAD), Portugal Dept Veterinary Medicine & Animal Production</i>
17.00–18.00	WAVES International Directory Council (only Delegates)



SECTION 2 TERRESTRIAL ECOSYSTEM

Wildlife management,
conservation & game



13.06.2025



09:00-18:00

Host:
WAVES

PLENARY SESSION 2

HUMANS, NATURE AND ECOSYSTEM SERVICES. Terrestrial Biodiversity

Co-Chairs: Paolo Viola (Italy), Aurora Monzon (Portugal)

ORAL PRESENTATION

09.30–10.30	<p>THE ONE HEALTH LEGACY OF TRACE METAL POLLUTANTS: IMPACTS ON ENVIRONMENTAL, ANIMAL, AND HUMAN HEALTH</p> <p>Lisa Yon (Nottingham, United Kingdom) School of Veterinary Medicine and Science, Faculty of Medical & Health Sciences. University of Nottingham, Sutton Bonington, Leicestershire, United Kingdom</p>
10.30–11.00	<p>Actual situation of the wildlife heritage in the Natura 2000 sites of the Campania Region (Italy) and Tras-os-Montes e Alto Douro (Portugal)</p> <p><u>Mangini A.</u>, Monzon Capapé A.C., <i>Doctor of Agronomy, Italy</i></p>
	<p>Estimation of faunal populations in SCI/SAC and SPA in the Regions of Abruzzo (IT) and Castilla y Leon (ES)</p> <p><u>Iovino M.</u>, González Eguren V., Santos Redin P., Martinelli A., Palacios Alberti J. <i>Dept Veterinary Medicine & Animal Production University of Napoli Federico II, Italy</i></p>
	<p>Landscape approaches for risk mitigation from wildlife: The case of wild boar road accidents in Avellino Province, Southern Italy</p> <p><u>Cervelli E.</u>, Pindozi S., Raffaele A., Della Sala R., Sepe G., Boscia N., Esposito L., Piscopo N. <i>Department of Agricultural Sciences - University of Naples Federico II, Italy</i></p>
	<p>Ecosystem services and disservices related to the presence of wild boar</p> <p><u>Piscopo N.</u>, Esposito L., Capitanio F., Monzon Capapé A.C. <i>Dept Veterinary Medicine & Animal Production University of Napoli Federico II, Italy</i></p> <p>Predictive model of the wild rabbit's population within the State Nature Reserve „Isola Vivara“ (Italy)</p> <p><u>Trapanese L.</u>, Piscopo N., Addeo N.F., Motta C.M., Scotto di Cesare M., Stabile V., Esposito L., Salzano A. <i>Dept Veterinary Medicine & Animal Production University of Napoli Federico II, Italy</i></p>

11.00–11.30	Coffee break
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Co-Chairs: Riccardo Primi (Italy), Ana Beceiro (Spain)

ORAL PRESENTATION

11.30–12.00	HUMAN-LARGE CARNIVORES CONFLICT: MANAGEMENT IN SLOVAKIA Ladislav Molnár (Košice, Slovakia) <i>University of Veterinary Medicine and Pharmacy in Košice, Slovakia</i>
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12.00–13.00	Using camera traps to assess spatial and temporal interactions between cattle and red deer in a Mediterranean silvo-pastoral system Girotti P., Viola P., <u>Bernabucci G.</u> , Rossi C.M., Esposito L., Piscopo N., Basiricò L., Ronchi B., Primi R. <i>Dept. of Agriculture and Forest Sciences, University of Tuscia, Viterbo, Italy</i>
	Camera traps used to monitor the presence of wolves in the Matese National Park, Italy <u>Zorzi V.</u> , Esposito L., d'Andrea V., Fratta R., Coluccio D., Manno M., Piscopo N. <i>Master SICFEU University of Napoli Federico II, Italy</i>
	Analysis of carnivores' diet by scats' examination based on trichology techniques <u>Lemos S.</u> , Llaneza L., Monzón A.C. <i>Centro Nacional de Reprodução do Lince-Ibérico (CNRLI), Silves, Portugal</i>
	Sustainable production and biodiversity conservation: The experience of the PAT brand for the "Miele Millefiori dei Monti del Matese" <u>d'Andrea V.</u> , Carlucci D., Leuci C., Ciorlano G., Giannoni A., Boragine M., Esposito M., Terlizzi G.A., Maiolino P. <i>ASL Caserta, Italy,</i>
	Forensic approach to livestock predation <u>Siano M.</u> , Piegari G., Paciello O., Esposito F., Auletta L., Piscopo N. <i>Dept Veterinary Medicine & Animal Production University of Napoli Federico II, Italy</i>
	Measurement of cortisol concentration in the bristles of wild boars captured and monitored in a fenced area <u>Napolitano F.</u> , Sacchettino L., Giuliano V.O., Ciani F., Tafuri S., d'Angelo D. <i>Dept Veterinary Medicine & Animal Production University of Napoli Federico II, Italy</i>

13.00–14.30	Brunch
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Co-Chairs: Nadia Piscopo (Italy), Luis Fidalgo (Spain)

ORAL PRESENTATION

14.30-15.00	<p>EVOLUTION OF CITES IN EUROPE AND ITALY: A CONVENTION AS A TOOL FOR THE CONSERVATION OF GLOBAL BIODIVERSITYLadislav Molnár</p> <p>Irene Davì (Rome, Italy) <i>Commander of the operational department of the Cites Carabinieri group, Italy</i></p>
15.00-15.30	<p>CA22166 “Safe Game Meat” Biological Hazards in the Game Meat Chain <u>Vieira Pinto M.</u>, Deskne G., Mader A. <i>Dept Veterinary, Veterinary and Animal Research Center, UTAD, Vila Real, Portugal</i></p> <p>Understanding the predator, protecting livestock: a preliminary study in Salento (Apulia, Italy) <u>Gallizia A.</u>, Marzano G., Rugge M., Trenta F., Ferretti M. <i>Centre for Studies on Ecology & Biodiversity of the Apennines, Sassoferrato (AN) Italy</i></p> <p>Observations on the vocation of the protection dog of Abruzzo’s pastoral civilisation to defend the flock from predators <u>Trenta F.</u>, Gallizia A., Ferretti M., Manucci M., Pennacchioni G. <i>Centre for Studies on Ecology and Biodiversity of the Apennines, Sassoferrato, Italy</i></p>



POSTER DISCUSSION

15.30-16.00	<p>Concerning values of Cd, Cu and Pb found in red deer (<i>Cervus elaphus</i>) from Portugal</p> <p>Baptista C.J., Seixas F., <u>Gonzalo-Orden J.M.</u>, Patinha C., Pato P., Ferreira da Silva E., Fernandes G, Oliveira P.A. <i>Centro de Investigação das Tecnologias Agroambientais e Biológicas, UTAD, Portugal</i></p>
	<p>Virtual reality (VR) in teaching wolf management</p> <p><u>Gonzalo-Orden J.M.</u>, Yanes Martínez T., Regueiro Purriños M.M., Rubio Zaragoza M., Carrillo Poveda J.M., Rodríguez-Altónaga J.A., Rodríguez-Sedano F.J. <i>IBIOMED, University of León, Spain,</i></p>
	<p>Holistic vision in determining locations for the establishment of a roe deer population nucleus in Portugal</p> <p><u>Monzón A.C.</u>, Pereira A., Rodrigues S., Araújo S., Ferreira P., Magalhães M., Aranha J. <i>Depto. Ciências Florestais e Arquitetura Paisagista, UTAD, Portugal</i></p>
	<p>Preliminary insights from passive wildlife monitoring in a Mediterranean forest</p> <p><u>Viola P.</u>, Girotti P., Primi R., Rositi A., Cinelli L., Notarfonso F., Monti F., Sorace A., Gaglioppa P. <i>Independent Researcher, Project RERUM Work Package</i></p>
	<p>Remote Anaesthesia of Wild Wolves Using a Quadrupe Drone: Adapting Vision-Based Size Estimation Algorithms for Dose Calculation</p> <p><u>Gonzalo-Orden J.M.</u>, Sánchez-González L., Fernández-Llamas C., Matellan V., Rodríguez-Lera F.J. <i>IBIOMED, University of León, Spain</i></p>
	<p>Use of 3D-Model Prostheses assessing in White Storks</p> <p><u>Quinteira C.</u>, Petrov R., Dimitrova S., Sargo R., Pinto M.L <i>University of Trás-os-Montes and Alto Douro, Vila Real, Portugal</i></p>
16.00-16.30	Coffee break



ORAL PRESENTATION

16.30-17.00	<p>MANAGEMENT OF THE WOLF IN THE TRANSITION OF ITS CONDITION FROM „HIGHLY PROTECTED“ TO „PROTECTED“. THE CASE OF ITALY</p> <p>Nadia Piscopo (Napoli, Italy) <i>Dept Veterinary Medicine & Animal Production University of Napoli Federico II, Italy</i></p>
17.00-17.30	<p><u>Forensic Veterinary Assistance for Wildlife Damage to Livestock in “Castilla y León” (October 2023- April 2025)</u></p> <p><u>Reguera P.</u>, Cubero D., Pinto D., Eguren V., Barrio S., Yanes T. University of León, Spain</p> <p>PRESENTATION OF THE MANUAL „ASSESSMENT OF WOLF ATTACKS ON LIVESTOCK: PROTOCOL FOR INSPECTION</p> <p>Tomas Yanes, Vicente Gonzalez, Perfecto Reguera (Zamora/León, Spain) <i>Junta de Castilla y León, Spain</i></p>



POSTER DISCUSSION

17.30-18.00	<p>Silent Carriers? Unveiling Coxiella burnetii Exposure in Ungulates of Portugal</p> <p>Ferreira Anastácio S., Coelho A.C., Fernandes G., Santiago Faria A., Ramalho Sousa S., Jorge a Silva G., <u>Vieira Pinto M.</u> <i>Vasco da Gama University School (EUVG), CIVG, Coimbra, Portugal</i></p>
	<p>Prevalence of hindgut pathogens Brachyspira hyodysenteriae and Salmonella enterica in wild boars in northwest Spain</p> <p><u>Esposito E.</u>, Gómez-Martínez S, Pérez-Pérez, L., Merino.Goyenechea J., Carvajal Urueña A.M., González-Eguren V. <i>Hospital Clínico Veterinario, Universidad de León, Spain,</i></p>
	<p>The Iberian Wolf (Canis lupus signatus) as a Sentinel of Intestinal Parasites of Veterinary and Public Health Importance</p> <p>Estévez-Sánchez E., Carazo J., López-Beceiro A.M., Barrera J.P., Fidalgo L.E., Montoya A., Moraleda P., Gómez-Velasco C., Checa R., Miró G. <i>Faculty of Veterinary Medicine, University Complutense Madrid, Spain</i></p>
	<p>Marked Supracaudal Gland Hyperplasia in a Male Red Fox (Vulpes vulpes): Histological and Glycohistochemical Insights)</p> <p><u>Fernández A.</u>, Sánchez-Quinteiro P., Gonzalo Pinedo A., López-Beceiro A.M., Fidalgo L.E., Ortiz-Leal I. <i>Istituto Wildlife Rehabilitation Centre of Carballido (Tragsatec), Spain</i></p>
	<p>Expired canned cat food bioconversion via Black Soldier Fly Larvae: Sustainable approach to waste valorization</p> <p>Vozzo S., Secci G., Addeo N.F., Cutrignelli M.I., Lanzieri M., Parisi G., Franco A.N., Tucciarone I., Scieuzo C., Falabella P., Piccolo G., Vastolo A., Bovera F. <i>Dept Veterinary Medicine & Animal Production University of Napoli Federico II, Italy</i></p>
17:30-18:00	"Andrea Amici" Environment prize II Edition

18.00-18.30

The view from the roof



20.00

Social dinner

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SECTION 3 ONE HEALTH APPROACH

Veterinary science & disease



14.06.2025



09:00-16:00

Host:
WAVES

PLENARY SESSION 3

HUMANS, NATURE AND ECOSYSTEM SERVICES. veterinary science & disease

Co-Chairs: Luigi Auletta (Italy), José Manuel Gonzalo Orden (Spain)

ORAL PRESENTATION

10.00-10.30	<p>ROAD THREATS TO AMPHIBIANS AND MITIGATION STRATEGIES: THE PARTICULAR CASE OF THE ALVÃO NATURAL PARK PORTUGAL</p> <p>Aurora Monzon (Vila Real, Portugal) <i>Dept. Ciências Florestais e Arquitetura Paisagista (CIFAP)- UTAD, Portugal</i></p>
10.30-11.00	<p>Veterinary control of wolves (<i>Canis lupus signatus</i>) in semi-captivity conditions</p> <p><u>Oterino Moreira A.</u>, Yanes Martínez T., Marqués Valdés E., Sanz García C., Palacios Alberti J., Escalante Hernández E. <i>Castilla y León Iberian Wolf Center, Robledo - Puebla de Sanabria, Spain</i></p>
	<p>Do Italian Wildlife Recovery Centers (CRAS) provide complex veterinary support to wolves in distress?</p> <p><u>Costabile L.</u>, Lamagna B., Micieli F., Siano M., Della Valle G. <i>Dept Veterinary Medicine & Animal Production University of Napoli Federico II, Italy</i></p>
	<p>BRCA2 polymorphism in Italian (<i>Canis lupus italicus</i>) and Iberian (<i>Canis lupus signatus</i>) wolves</p> <p><u>D'Anza E.</u>, Cuccaro B., Cascone I., Ciotola F., D'Alessio N., Merino-Goyenechea J., Peretti V., Albarella S. <i>Dept Veterinary Medicine & Animal Production University of Napoli Federico II, Italy</i></p>
	<p>Inclusion of <i>Tenebrio molitor</i> larvae meal in the diet of Barbary partridge (<i>Alectoris barbara</i>) improves caecal bacterial diversity and composition</p> <p><u>Mahayri T.M.</u>, Atallah E., Olša Fliegerová K., Mrázek J., Piccolo G., Bovera F., Moniello G. <i>Laboratory of Anaerobic Microbiology, Institute of Animal Physiology and Genetics, Czech Academy of Science, Prague, Czech Republic</i></p> <p>Relationship between rictus sensory end organs and feeding: preliminary results from an avian multi species study</p> <p><u>Fernández González A.</u>, García-Mesa Y., Gonzalo Pinedo A., López-Beceiro A.M., Vega J.A. <i>SINPOS, Dept Morphology and Cell Biology, University of Oviedo, Spain</i></p>

11.00-11.30	Coffee break
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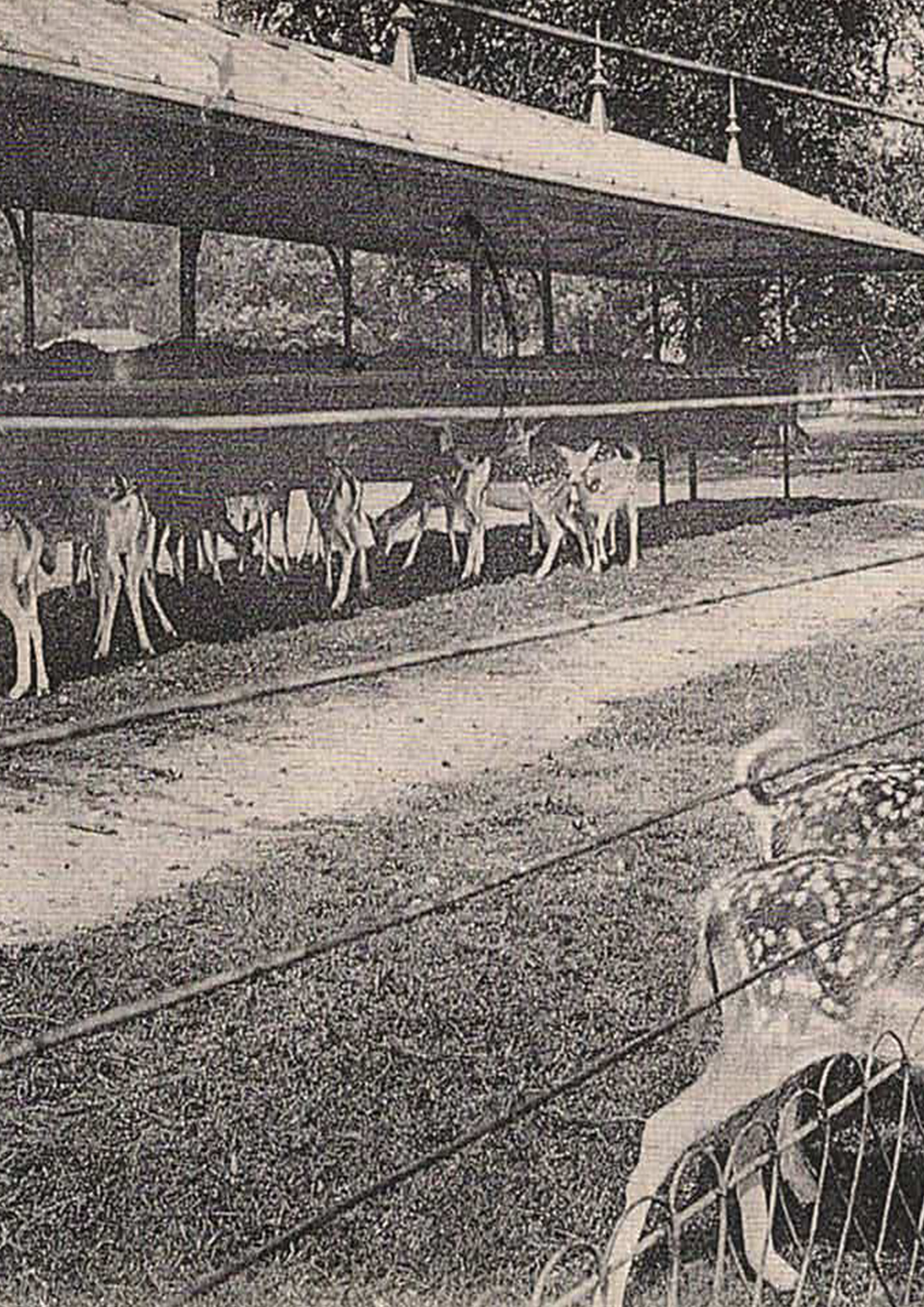
Co-Chairs: Tomas Yanes (Spain), Madalena Vieira-Pinto (Portugal)

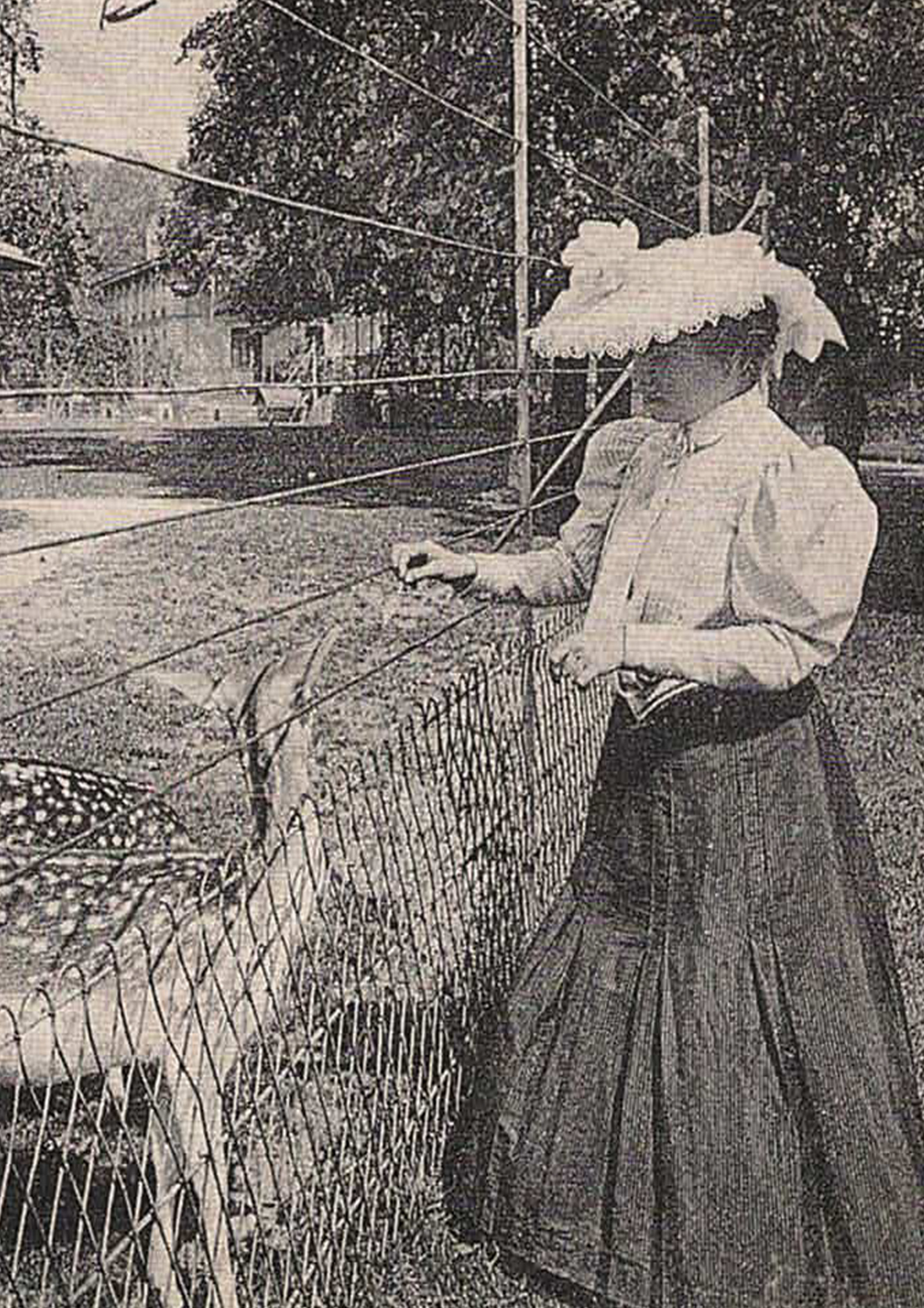
11.30-12.00	WILD BIRDS VETERINARY MEDICINE TODAY: AN ANALYSIS FOR CONSERVATION Ana Maria Lopez Beceiro (Lugo, Spain) <i>Department of Anatomy, Animal Production and Veterinary Clinical Sciences, University of Santiago de Compostela</i>
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12.00-13.00	Reflection on Tuberculosis in wild large game: food safety or occupational hazard? <u>Abrantes A.C.</u> , Vieira-Pinto M. CECAV-UTAD, Portugal, Évora University, Portugal
	Radiographic study of multiple chronic traumatic lesions of the forelimbs in a Canis lupus italicus from the National Park of Abruzzo, Lazio and Molise Costanza D., Piscopo N., Pasolini M.P., De Chiara M.E., Panetta S., di Pirro V., Gentile L., Sammarone L., Greco A., <u>Meomartino L.</u> Interdept Center of Veterinary Radiology, University of Napoli "Federico II", Italy
	Lawsonia intracellularis infection in wild boars of northwest Spain <u>Esposito F.</u> , Gómez-Martínez S., Pérez-Pérez, L., Merino.Goyenechea L., González-Eguren V., Carvajal Urueña A. Hospital Clínico Veterinario, Universidad de León, Spain
	Effect of the sarcoptic mange upon metabolome profiling in wild boars <u>Napolitano F.</u> , Piscopo N., Costanzo M., Gelzo M., Sacchettino L., Vitiello C., Balestrieri A., Esposito L. Dept. Veterinary Medicine and Animal Productions - University of Napoli Federico II

13.00-13.30	Closing ceremony and presentation of the 14th ISoWiF
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13.30-14.30	Brunch
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