



World Congress on
**ANIMAL SCIENCE
AND VETERINARY
MEDICINE**



NOVEMBER 20-21, 2024, ROME, ITALY

09:00–09:15: Registrations

09:15–09:30: Opening Ceremony

DAY 1

NOVEMBER 20, 2024

Keynote Presentation

09:30-10:10

Ismaila Seck

FAO Animal Health and Production Division
(NSA), Italy

Title: Enhancing Global Health Security through Integrated One Health Intelligence and Early Warning: An Evaluation of FAO's EMPRES-i+ Platform

10:10-10:40

Jozo Rogosic

University of Zadar, Croatia

Title: Effect of Supplementation with Barley and Optigen® on Intake of Mediterranean Terpene Rich Shrub *Juniperus phoenicea* L. by Sheep

Group Photo | Coffee Break 10:40–11:00 @ Foyer

Oral Presentations

11:00-11:40

Andrea Fulgione

University of Naples Federico II, Italy

Title: Single-nucleotide Polymorphisms Modelling and Brucellosis

11:40-12:10

Nasrin Sultana Juyena

Bangladesh Agricultural University, Bangladesh

Title: Assessing the Prospects of Cattle Embryo Production and Transfer Programs for Dairy Developments in Bangladesh

Session Introduction

Tracks

Animal Science | Veterinary Medicine and Research | Livestock Production & Management |
Animal Reproduction and Genetics | Animal Welfare and Animal-Human Relations | Fisheries and
Aquaculture

Session Chair: Andrea Fulgione, University of Naples Federico II, Italy

12:10-12:40

Stefan Vaju
Telepaws, Romania

Title: Impact of Veterinary Telemedicine on Clinical Workload, Pet Owner Education and Economic Benefits: A Data-Driven Analysis

Lunch Break 12:40-13:30

13:30-14:00

Marina Ceruso
Tiziana Pepe
University of Naples Federico II, Italy

Title: Valorization of Underutilized Fish Species through a Multidisciplinary Approach

14:00-14:30

Raffaelina Mercogliano
University of Naples Federico II, Italy

Poster Title: FISH- Farmed Fish: Welfare Indicators at Slaughter and Consumer Health

14:30-15:00

Maria Carmela Ferrante
University of Naples Federico II, Italy

Poster Title: Polystyrene Microplastics Activate Hepatic Immune Response and Affect Bile Acid Metabolism in Gilthead Seabreams (*Sparus aurata*)

Networking & Refreshments 15:00-15:20 @ Foyer

15:20-15:50

Iribagiza Albert
University of Burundi, Burundi

Title: Status of Fodder Production and Conservation and Effect of Grass-legume Silage on Milk Production in Burundi

15:50-16:20

Hichem Ghaoui
MEPHI, France

Title: Molecular Detection and MST Genotyping of *Coxiella burnetii* in Ruminants and Stray Dogs and Cats in Northern Algeria

Panel Discussion & Certificate Felicitation
Day -1 Ends

DAY 2

NOVEMBER 21, 2024
Zoom Meeting (GMT+1) Time in London, UK

07:00-07:20

Sayed Ali Askar Musavi
Japan University of Economics, Japan

Title: Genetic Characterization of Hazaragie Sheep Native to Central Afghanistan

07:20-07:40

Sasan Chalaki
Urmia University, Iran

Title: A Review of Using Plant Antibiotic Properties in Poultry Diets

07:40-08:00

Christine Nereya Inguyesi
Kenya Agricultural and Livestock Research Organization, Kenya

Title: Potential Opportunistic Zoonotic Bacteria in Kenyan Intensive Pig Farming Environments

08:00-08:20

Aghapy Yermans Yakoup
R&D specialist in Pharmaplas, Egypt

Title: Characterization, Antibacterial and Cytotoxic Activities of Silver Nanoparticles Using the Whole Biofilm Layer as a Macromolecule in Biosynthesis

08:20-08:40

Oluronke Bolatito
Federal College of Animal Health and Production Technology, Nigeria

Title: Characterization, Database Development and Conservation Novel Strategy for Nigerian Chicken Genetic Resources: Aids towards Improvement and Increased Productivity

08:40-09:00

Clemence Viguier
Jean-Francois Gabarrou, Laboratoires Phode, France

Title: Comparison of a Specific Orange Extract with a Commercial Orange Essential Oil on Emotions

09:00-09:20

Goncalo Melo
NATUWA Wildlife Sanctuary, Costa Rica

Title: The Importance of Hands-on Experience with Wildlife During University Education in Veterinary Medicine and Animal Science

Panel Discussion