

**12-13-14
GIUGNO
2024**



77° CONVEGNO SISVET

Campus Universitario
Plesso Aule delle Scienze (ex Q02)

PARMA

PROGRAMMA A.R.N.A.



PROGRAMMA A.R.N.A. 77° CONVEGNO NAZIONALE SISVET

Mercoledì 12 GIUGNO

Oral Communications

Chairs: Damiano Cavallini, Luciana Rossi

11.30 - 11.45 [13550] **Pignataro Giulia**, Clerico Luana, Belà Benedetta, Gramenzi Alessandro. A novel investigation into the impact of probiotic dietary supplementation on the metabolic activities of the gut microbiota of a healthy canine donor.

11.45 - 12.00 [12953] **Belà Benedetta**, Di Simone Daniele, Pignataro Giulia, Fusaro Isa, Gramenzi Alessandro. Effect of *Limosilactobacillus reuteri* DSM 32264 supplementation on the intestinal microbiota and fecal parameters of healthy Scottish cats.

12.00 – 12.15 [13468] **Canala Benedetta**, Frazzini Sara, Dell'Anno Matteo, Martino Piera Anna, Rossi Luciana. Evaluation of Antioxidant and Bacterial Growth Inhibitory activities of nutraceutical product cranberry based (KP) on *E. coli* isolated from urine of cat and dog with recurrent urinary tract infection.

12.15 – 12.30 [13686] **Frazzini Sara**, Canala Benedetta, Marcazzan Sabrina, Rossi Luciana. Efficiency of different solvents on the extraction of bioactive compounds, antioxidant and antimicrobial activities in *Fucus vesiculosus*.

12.30 – 12.45 [13543] **Grassi Andrea**, Olivieri Emanuela, Rigamonti Sara, Vicari Nadia, Guadagno Federica, Gintoli Luciano, Faccini Silvia, Marocchi Leonardo, Gradassi Matteo, Sommariva Marco Pietro, Sala Giovanni, Bertoletti Irene, Gazzola Alessandra, D'Incau Mario, Prati Paola, Andreoli Giuseppina. First detection of Shiga toxin genes in *Aeromonas* isolates from food and freshwater in Lombardy, Italy.



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12.45 – 13.00 [13874] Ladu Antonella, Senes Alice, **Cappai Maria Grazia**.
Comparative aspects of feeding habits of mammal predators of Sardinia.

13.00- 13.15 [13375] **Copelotti Emma**, Cacchiarelli Chiara, Chiasso Nicolò,
Mancini Simone. Valorising unsold supermarket products through black soldier
fly larvae rearing.

13.15 – 13.30 [13833] Luigi Pompei, Isa Fusaro, Hassan Jalal, Sucu Ekin,
Giammarco Melania, Vignola Giorgio, Akram Muhammad Zeeshan, Karkar
Büşra. Comprehensive Evaluation of Mango and Avocado Fruit Byproducts:
Nutritional Potential, In Vitro Digestibility, rumen fermentation, including
Encapsulated Phenolic Extracts as Feed Supplements for Ruminants.

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14.30 – 14.42 [13467] **Benedetti Lorenzo**, Cattaneo Luca, Piccioli-Cappelli
Fiorenzo, Trevisi Erminio. Effects of *Ascophyllum nodosum* or *Arthrospira*
platensis in dairy cows at the onset of lactation on performance and
immunometabolism.



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14.42 – 14.54 [13223] **Colleluori Riccardo**, Cavallini Damiano, Buonaiuto Giovanni, De Matos Vettori Julio, Ghiaccio Francesca, Canestrari Giorgia, Speroni Sara, Mammi Ludovica, Palmonari Alberto, Formigoni Andrea.
Unveiling the Mechanisms Behind Methane Emission Variability in Cows: Exploring High and Low Emitters.

14.54 – 15.06 [13710] **Buonaiuto Giovanni**, Costa Angela, Marusi Maurizio, Ferrari Valentina, Cassandro Martino, Formigoni Andrea, Visentin Giulio.
Exploring the Practical Implications of Genetic Index and Genotyping: A Case Study of University of Bologna Dairy Farm.

15.06 – 15.18 [13716] **Ghiaccio Francesca**, Solfrini Valentino, Buonaiuto Giovanni, Cavallini Damiano, De Matos Vettori Julio, Silvestrelli Simone, Bianchini Augusto, Formigoni Andrea. Revisiting LCA: Role of Automatic Milking System in Dairy Production at the University of Bologna Experimental Farm with Updated Data.

15.18 – 15.30 [13729] **Prasinou Paraskevi**, Pompei Luigi, Giammarco Melania, Vignola Giorgio, Fusaro Isa. Evaluation of the erythrocyte membrane lipidome profile in growing lamb before and after supplementation with hempseed cake.

15.30 – 15.42 [13569] Mantovani Giorgia, **Mezzasalma Nicolò**, Danese Tommaso, Simoni Marica, Pitino Rosario, Spadini Costanza, Cabassi Clotilde Silvia, Righi Federico. Impact of alternative bedding materials on broilers' growth performances and efficiency in conventional and organic production systems.



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15.42 – 15.54 [13206] **Manoni Michele**, Altomare Alessandra, Nonnis Simona, Ferrario Giulio, Mazzoleni Sharon, Tretola Marco, Bee Giuseppe, Tedeschi Gabriella, Aldini Giancarlo, Pinotti Luciano. Evaluation of the impact of the dietary inclusion of salty and sugary former food products on the liver and the plasma profile of pigs through OMICS approaches.

15.54 – 16.06 [13679] **Serena Reggi**, Santoru Matteo, Dell'Anno Matteo, Frazzini Sara, Ferri Irene, Canala Benedetta, Guagliano Marianna, Cristiani Cinzia, Rossi Luciana. Evaluation of biochar as novel ingredient of weaned piglets diet.

16.06 – 16.18 [13707] **Mainardi Edda**, Costa Annamaria, Pallaoro Margherita, Ratti Sabrina, Aidos Lucia, Buoio Eleonora, Mazzola Silvia, Di Giancamillo Mauro, Modina Silvia, Di Giancamillo Alessia, Rossi Raffaella. Cooked ham quality parameters from Nero di Lomellina pigs and commercial hybrid pigs: preliminary data.

16.18- 16.30 [13475] **Tardiolo Giuseppe**, Daghio Matteo, Zumbo Alessandro, Riggio Valentina, Monteverde Vincenzo, Virga Nazareno Antonino, Sutera Anna Maria. Exploring variations of faecal microbiota composition in two pig genotypes reared under identical breeding condition.

16.30 – 16.42 [13720] **Senes Alice**, Taras Andrea, Morrone Sarah, Marzano Alessandra, Cossu Ignazio, Cherchi Raffaele, Cappai Maria Grazia. Metabolic shift of nutrition-related parameters in stallions during and after stud season.



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16.42 – 16.54 [13850] Morrone Sarah, Taras Andrea, Senes Alice, Cossu Ignazio, Cherchi Raffaele, **Cappai Maria Grazia**. Fluctuation in Body Weight, Body Condition and Muscle Condition of Breeding Stallions during and after the stud season.

16.54 – 17.06 [13091] **Danese Tommaso**, Bordin Clara, Greppi Martina, Raspa Federica, Federico Righi, Valle Emanuela. HYPP and PSSM concomitance in Horses: case report of a nutritional composed approach.