PhD Course in Veterinary and Animal Sciences

VAS Days

6-8 June 2018

Sala Napoleonica
### 6 Giugno

| 13.30 | 14.00 | Registration and Wellcome Chairs | Muriel Bonnet, Matteo Ghiringhelli | Meal portion sizes and their potential impacts on food waste: a case study of school meals in Italy. [Link](https://riviste.unimi.it/index.php/haf/article/view/10014/9632) |
| 14.00 | 14.15 | CASTRICA MARTA | Effect of hunting awareness on wild game meat purchase behavior. [Link](https://riviste.unimi.it/index.php/haf/article/view/10063/9655) |
| 14.30 | 14.45 | GARCIA BARROS RODRIGO | Borrelia and host interaction: a tangled tale |
| 14.45 | 15.30 | Prof. Mangesh Bhide | Clinical effects of dexmedetomidine combined with methadone after intranasal and intramuscular administration in dogs. [Link](https://riviste.unimi.it/index.php/haf/article/view/10042/9617) |
| 15.30 | 15.45 | GIOENI DANIELA | Helical Hydro-Computed Tomography in the diagnosis of pyloric stenosis in two foals. [Link](https://riviste.unimi.it/index.php/haf/article/view/10048/9648) |
| 16.00 | 16.30 | | Break |
| 16.45 | 17.00 | COLOMBO MARTINA | Physiological response to chemical immobilization: a case study of etorphine-azaperone in free-ranging plains zebra (Equus quagga) in Kenya. [Link](https://riviste.unimi.it/index.php/haf/article/view/10049/9649) |
| 17.00 | 17.15 | VITALI FRANCESCA | Non-invasive intestinal biomarkers: a new ELISA test for Pancreatitis Associated Protein detection in pig. [Link](https://riviste.unimi.it/index.php/haf/article/view/10033/9647) |
| 17.15 | 17.30 | MARIANI ELENA | |
7 Giugno

08.30 09.00  Registration and Wellcome Chairs
Mangesh Bhide Filipe Soares

09.00 09.15 ANDREIS MARIA ELENA
Stifle anatomic, tomographic and biomechanical features of growing dogs affected by quadriceps contracture.

09.15 09.30 DI CESARE FEDERICA
Pharmacokinetics of ketamine and norketamine following intramuscular administration combined with dexmedetomidine in tigers (Panthera tigris).
https://riviste.unimi.it/index.php/haf/article/view/10062/9654

09.30 09.45 STUCCHI LUCA
Effect of post-exercise increase in creatine-kinase activity on performance parameters in Standardbred racehorses.

09.45 10.30 Prof. Muriel Bonnet
Proteomics of adipose tissue: from the molecular drivers of adipogenesis to the molecular phenotyping of ruminants

10.30 10.45 DAI FRANCESCA
Efficacy of a standardized training on horse welfare indicators: a preliminary study.
https://riviste.unimi.it/index.php/haf/article/view/10001/9624

10.45 11.00 GAMBINI MATTEO
Diagnostic accuracy of cytology in canine splenic lesions.

11.00 11.30 Break

11.30 11.45 FACCHINI ELENA
DNA extraction from wings as a suitable approach for queen bees genotyping.

11.45 12.00 MANZONI ELENA F. M
Matrix stiffness boosts pancreatic differentiation via the YAP/TAZ mechanotransduction mediated pathway.
https://riviste.unimi.it/index.php/haf/article/view/10002/9625

12.00 12.15 MATELA DA SILVA A. MARIA LUCIA
Effect of different stocking densities on growth, muscle development and fatty acid profile of Acipenser baerii larvae.
https://riviste.unimi.it/index.php/haf/article/view/10057/9652

12.15 12.30 D'URSO ELISA SILVIA
Locoregional anaesthesia for perioperative pain management in rabbits undergoing Total Ear Canal Ablation and Lateral Bulla Osteotomy (TECALBO): description of two cases.
https://riviste.unimi.it/index.php/haf/article/view/10046/9645

12.30 12.45 CHIAPPARINI SARA
Dietary integration with natural extract in rabbit: effects on growth performances and meat quality.
https://riviste.unimi.it/index.php/haf/article/view/10023/9641

12.45 13.00 LIN SHIHKUO
Preliminary evaluation results of the extraction methods for Fipronil and its metabolites and Amitraz in chicken eggs.
https://riviste.unimi.it/index.php/haf/article/view/10015/9633

13.00 14.00 Lunch
Detection of a novel bacterium of the genus *Midichloria* (family Midichloriaceae) in avian-borne *Hyalomma marginatum* ticks and their trans-Saharan migratory hosts. 


Evaluation of quantity and purity of miRNAs extracted from different matrices collected from dogs with Mast Cell Tumours. 

https://riviste.unimi.it/index.php/haf/article/view/10009/9628

MMP-9 immunohistochemical expression is correlated with histologic grade in feline diffuse iris melanoma. 

https://riviste.unimi.it/index.php/haf/article/view/10000/9623

Exercise in water in the horse: physiological adaptations and potential benefits for training and rehabilitation

Immunophenotypical and cytomorphological examination of feline peripheral blood in patients with suspect leukemia. 

https://riviste.unimi.it/index.php/haf/article/view/10036/9613

Effect of inactivated cultures of *Lactobacillus rhamnosus* and antibiotics on subclinical mastitis quarter milk microbiota. 

https://riviste.unimi.it/index.php/haf/article/view/10018/9636

Preliminary data about Paraoxonase-1 (PON-1) as a marker for Feline Infectious Peritonitis (FIP). 

https://riviste.unimi.it/index.php/haf/article/view/10027/9609

Feline visceral mycobacteriosis. 


Biofilm-forming ability and virulence factors of methicillin-resistant *Staphyloccocus pseudintermedius* from canine pyoderma. 

https://riviste.unimi.it/index.php/haf/article/view/10035/9612

Identification and preliminary validation in mouse models of circulating biomarkers of pancreatic cancer. 

https://riviste.unimi.it/index.php/haf/article/view/10016/9634
8 Giugno

08.30 - 09.00 Registration and Wellcome Chairs
Ana Munoz Giada Magro

09.00 - 09.15 GIORGI SILVIA
The saponification of Lauric acid with calcium soaps as an alternative to in-feed antibiotics in post-weaning piglets.

09.15 - 09.30 HEJNA MONIKA
Plant-based strategies to control the zinc output from swine production.
https://riviste.unimi.it/index.php/haf/article/view/10039/9614

09.30 - 09.45 OMODEI ZORINI FABIO
Feed efficiency of Italian Holstein dairy heifers in the genomic era – preliminary results.
https://riviste.unimi.it/index.php/haf/article/view/10051/9650

09.45 - 10.30 Prof. Alireza Fazeli
When dads become pregnant, would they do a better job?

10.30 - 10.45 PERRICONE VERA
Chemical homogeneity and particle size distribution of dairy cow TMR along the feeding alley with different mixing times.

10.45 - 11.00 GENOVA FRANCESCA
Genome-wide Copy Number Variants Mapping in Felis catus Using Next Generation Sequencing Data.
https://riviste.unimi.it/index.php/haf/article/view/10013/9631

11.00 - 11.30 Break

11.30 - 11.45 POLITO UMBERTO
Meniscal femoral and tibial surfaces characterization in the swine model.
https://riviste.unimi.it/index.php/haf/article/view/10017/9635

11.45 - 12.00 BARDI EDOARDO
Preliminary study on hematological values of two endangered turtle species: Indotestudo travancorica and Batagur kachuga.
https://riviste.unimi.it/index.php/haf/article/view/9999/9622

12.00 - 12.15 SAVARESE ALICE
Preliminary evaluation of an ELISA kit for the detection of aldosterone concentration in dog’s urine.
https://riviste.unimi.it/index.php/haf/article/view/10047/9646

12.15 - 12.30 MANFREDI MARTINA
Planar Lymphoscintigraphy for sentinel lymph node mapping in dogs with mast cell tumor: a pilot study.

12.30 - 12.45 VILLA LUCA
Investigating on Besnoitia besnoiti (Apicomplexa, Sarcocystidae) in naturally infected dairy cattle by an integrated approach.

12.45 - 13.00 FUSI JASMINE
17ß-Estradiol and Testosterone concentrations in claws of puppies up to 60 days of age.
https://riviste.unimi.it/index.php/haf/article/view/9992/9643

13.00 - 13.15 Closing remarks and Farewell