



# VAS SEMINAR

PHD COURSE IN VETERINARY AND ANIMAL SCIENCE

Biotechnological  
and omic approach  
applied to  
veterinary and  
animal sciences



**CANESI**  
Simone



**DADI**  
Yasmine



**SALVI**  
Gaspare



**FERRARI**  
Carlotta



**SALA**  
Laura



**PUNTURIERO**  
Chiara

CHAIR'S SESSION



**PENATI**  
MARTINA



**DE MATOS**  
LUIZ



Thursday  
8<sup>th</sup> May 2025



9:00-11:00



Aula Magna  
-Ospedale-



UNIVERSITÀ  
DEGLI STUDI  
DI MILANO



**divas**  
DIPARTIMENTO DI MEDICINA  
VETERINARIA E SCIENZE ANIMALI



# VAS SEMINAR

PHD COURSE IN VETERINARY AND ANIMAL SCIENCE

## Biotechnological and omic approach applied to veterinary and animal sciences

### PROGRAMME

**9:00-9:15**

**CANESI SIMONE – 3rd YEAR PHD STUDENT**

IMMUNOHISTOCHEMICAL EVALUATION OF KETAMINE-INDUCED NEUROTOXICITY IN NEONATAL SPRAGUE DAWLEY RATS

**9:15-9:30**

**YASMINE DADI – 1st YEAR PHD STUDENT**

MOLECULAR AND FUNCTIONAL CHARACTERIZATION OF EXTRACELLULAR VESICLES IN ANIMALS

**9:30-9:45**

**FERRARI CARLOTTA – 1st YEAR PHD STUDENT**

MACHINE LEARNING APPROACHES IN COMPLEX TRAIT TO BRIDGE GENOME TO PHENOME

**9:45-10:00**

**COFFEE BREAK**

**10:00-10:15**

**PUNTURIERO CHIARA – 3rd YEAR PHD STUDENT**

WHEN THE CURVE DROPS : MILK YIELD AND RUMINATION PERTURBATIONS IN DAIRY COWS

**10:15-10:30**

**SALA LAURA – 1st YEAR PHD STUDENT**

CHARACTERIZATION OF DRUG-INDUCED POLYPLOID GIANT CANCER CELLS (PGCCS) IN A SYNGRAFT PRECLINICAL MODEL OF OVARIAN CANCER

**10:30-10:45**

**SALVI GASPARE – 2nd YEAR PHD STUDENT**

EVALUATION OF NEW SOLUTIONS FOR CORNEAL PRESERVATION USING EX VIVO PIG MODELS



Thursday  
8<sup>th</sup> May 2025



ROOM



UNIVERSITÀ  
DEGLI STUDI  
DI MILANO



divas  
DIPARTIMENTO DI MEDICINA  
VETERINARIA E SCIENZE ANIMALI