

10-12 Sept 2025



7th International Conference of the European College of Veterinary Microbiology (ECVM)

Omics techniques

Kaiserin-Friedrich-Stiftung, Berlin Robert-Koch-Platz 7, 10115 Berlin

Friday 12 September

14:45

Omics techniques

Session | Location: Seminar Room | Conveners: Jasmin Wenderlein, Istvan Szabo

14:45-15:00

Usefulness of Metagenome-Assembled Genomes (MAGs) for the study of pathogen-microbiota interaction in swine dysetenry model

Speaker

Cristina Galisteo

15:00-15:15

Genetic Diversity and Lewis Antigen Status Shape Intestinal Mucus O-Glycome: A Network Perspective in TLR5-Deficient Pig Model

Speaker

Fereshteh Ghazisaeedi

15:15-15:30

Genomic and virulence insights of Western European Aeromonas salmonicida subsp. salmonicida and development of Galleria mellonella infection assay

Speaker

Ms Salomé Desmecht

15:30-15:45

PRELIMINARY METABOLOMICS DATA ON VIRUS INFECTION: THE CASE OF BOVINE CORONAVIRUS (BCoV)

Speaker

Maria Michela Salvatore

15:45-16:00

Characterizing the Pathogenic Potential of Vibrio parahaemolyticus: Phenotypic and Genotypic Analysis of Biofilm Formation and Virulence Gene Expression in Clinical and Environmental Strains on Mussel Shells

Speaker

Xia Huang

16:00