



ADVANCED
SCHOOL

IN MICROBIOLOGY
AND HOST MICROBE
INTERACTION

ADVANCED SCHOOL IN MICROBIOLOGY AND HOST MICROBE INTERACTION

Monday, March 11th 2024

Limiting antimicrobial resistance impact through a One Health approach

Chair: Dr. Antonio Battisti, Istituto Zooprofilattico Sperimentale del Lazio e Della Toscana "M. Aleandri", Roma

16:05 - 16:30 Genomics as a tool for surveillance of AMR agents at the human-food-animal interface

Dr.ssa Virginia Carfora, Istituto Zooprofilattico Sperimentale del Lazio e Della Toscana "M. Aleandri", Roma

16:30 - 16:50 Role played by the environment in the emergence and spread of resistance to last resort oxazolidinone antibiotics

Dr.ssa Marzia Cinthi, Università Politecnica delle Marche, Ancona

16:50 - 17:10 Detection of high-risk clones of MDR Escherichia coli in a resource limited setting: insights from Bolivia

Dr.ssa Selene Boncompagni, Università degli studi di Firenze

17:10 - 17:30 Discussion and Q&A