

Invitation

Guest lecture at the Microbiology Seminar of the Institute of Microbiology:

“Strain-specific virulence of bovine-adapted *Staphylococcus aureus*”

Orla M. Keane

Senior Researcher at the Animal & Bioscience Department, Teagasc, Grange, Dunsany, Co. Meath, Ireland.

Wednesday 4th May 2022, 12:00 pm c.t.

Lecture Hall C, Building AE at University of Veterinary Medicine Vienna

Adaptation to distinct host environments allows the Gram-positive bacterial pathogen *Staphylococcus aureus* to survive and persist in various hosts, in particular dairy cows. Current antimicrobial treatments and vaccination against *S. aureus* bovine intramammary infection are not very effective, and in most cases, *S. aureus* induces long-lasting, persistent intramammary infections with significant veterinary and public health concerns. In her presentation, Dr. Orla Keane, who has led and collaborated on many projects in the areas of bovine and ovine infection disease for the last 20+ years, will show how the pathogen genomic variation controls the infection outcome and disease progression during intramammary infection in dairy cows.

Freier Eintritt!

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Es gelten die aktuellen Corona-Hygiene- und Schutzmaßnahmen. →

