



ANIMAL MOLECULAR  
AND CELLULAR BIOLOGY

# Animal Molecular & Cellular Biology Seminar Series Spring 2021

3PM (Zoom ID 982 7324 1574)

Date	Speaker	Affiliation	Topic
15 January	Klibs Galvão	Dept. of Large Animal Clinical Sciences, University of Florida	The Uterine Microbiome in Health and Disease in Dairy Cows.
22 January (12PM)	Corwin Nelson	Dept. of Animal Science, University of Florida	Vitamin D from Bench Top to Feed Bunk.
29 January	Paula Molinari	Dept. of Animal Science, University of Florida	Influence of Heat Stress on Bovine Uterine Health and Immune Cell Function.
5 February	David Pascual	Dept. of Infectious Diseases & Immunology, University of Florida	Mucosal Vaccines and Immunity to Brucellosis.
12 February	Efstathios Sarmikasoglou	Dept. of Animal Science, University of Florida	Effect of Ruminant Lipopolysaccharides on growth of bacteria that contribute to Ruminant Acidosis.
19 February (12 PM)	Josh Selsby	Dept. of Animal Science, Iowa State University	Feelin' Hot Hot Hot: Heat Stress-Mediated Changes in Skeletal Muscle.
26 February (12 PM)	Juergen Richt	Center on Emerging and Zoonotic Infectious Diseases, College of Veterinary Medicine, Kansas State University	Ventures into Covid-19 Research: About Pigs, Cats and Hamsters.
5 March	Laura Jensen	Dept. of Animal Science, University of Florida	Evaluation of Australian Breeding Values for Heat Tolerance Under US Conditions.
12 March	Eliab Estrada-Cortes	Dept. of Animal Science, University of Florida	Programming of Embryonic Survival and Postnatal Phenotype by Exposure of Cultured Bovine Embryos to Colony Stimulating Factor 2 or Fetal Bovine Serum.
15 March (Monday)	Yuting Zhai	Dept. of Animal Science, University of Florida	Genetic Features and Dissemination Mechanisms of New Delhi Metallo-Beta-Lactamase (NDM)-Mediated Carbapenem Resistant <i>Enterobacteriaceae</i> .
19 March	Weihong Gu	Dept. of Animal Science, University of Florida	Characterizing Porcine Invariant NKT Cells and Their Immunoregulatory Role in Swine Influenza.

26 March (12 PM)	Nicholas Gabler	Dept. of Animal Science, Iowa State University	TBD
2 April	Helen Jones	Dept. of Physiology and Functional Genomics, University of Florida	Manipulating the Maternal-Fetal Interface and impacting fetal development: Mice, Guinea Pigs and Non-human Primates.
9 April	Usman Arshad	Dept. of Animal Science, University of Florida	Association of Liver Triacylglycerol with Postpartum Performance, Blood Metabolites, Health, Reproduction, and Survival in Dairy Cows.
16 April (12 PM)	Kevin Sinclair	Division of Animal Sciences, University of Nottingham	TBD