

Department of Diagnostic Medicine/Pathobiology




Fall 2024 Seminar Series

Thursdays, 3:30 – 4:30 pm (CT)


Mara Conference Room – 4<sup>th</sup> Floor Trotter Hall




**September 12<sup>th</sup>**  
*Neuroimmune Regulation of Host Defense  
During Respiratory Infection*  
**Pankaj Baral**  
Division of Biology  
Kansas State University




**September 19<sup>th</sup>**  
*Experimental H5N1 clade 2.3.4.4b Virus  
Infections in Livestock*  
**Juergen Richt**  
Diagnostic Medicine/Pathobiology  
Kansas State University



**September 26<sup>th</sup>**  
*From Hypermutation to Rational Design –  
Approaches to Live Attenuated Vaccine Creation*  
**Jakob Trimpert**  
Diagnostic Medicine/Pathobiology  
Kansas State University




**October 3<sup>rd</sup>**  
*Sustainability and a Little Weather Stuff*  
**Terry Mader**  
Animal Sciences  
University of Nebraska



**October 10<sup>th</sup>**  
*Threat Assessment of African Swine Fever Virus  
Competent Tick Vectors, Ornithodoros spp., in Texas*  
**Meriam Saleh**  
Veterinary Medicine and Biomedical Sciences  
Texas A&M University



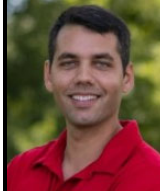
**October 17<sup>th</sup>**  
TBA  
**Randall Singer**  
Veterinary and Biomedical Sciences  
University of Minnesota




**October 24<sup>th</sup>**  
*Contagious Bovine Pleuro-Pneumonia*  
**Robin Nicholas**  
Department of Bacterial Disease  
UK Animal Health and Veterinary Laboratories Agency



**October 31<sup>st</sup>**  
TBA  
**Mariano Carossino**  
Veterinary Medicine  
Louisiana State University




**November 7<sup>th</sup>**  
*Swine Disease Reporting System: Aggregating  
Diagnostic Data to Unravel Swine Disease Trends and  
Generate Swine-applied Epidemiological Information*  
**Guilherme A Cezar**  
Population Sciences in Animal Health  
Iowa State University



**November 14<sup>th</sup>**  
*Phages as Antibiotic Alternatives and Tools for  
Ruminal Microbiome Engineering in the Cattle  
Industry*  
**Jacques Mathieu**  
Civil and Environmental Engineering  
Rice University



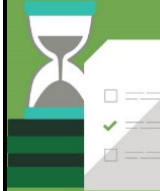
**November 21<sup>st</sup>**  
TBA  
**Logan Thompson**  
Animal Science and Industry  
Kansas State University



**November 28<sup>th</sup>**  
**Thanksgiving Break**  
(No Seminar)



**December 5<sup>th</sup>**  
*The Missing link: How Metabolism can Inform on  
New Approaches to Combat Viral Infection and  
Transmission*  
**Rushika Perera**  
Microbiology, Immunology and Pathology  
Colorado State University



**December 9<sup>th</sup> – December 13<sup>th</sup>**  
**Final Exams**  
(no seminar)

Thank you for participating and attending this seminar series!!!