



**ANSC 5694: ANIMAL SCIENCE SEMINAR SERIES
SPRING 2021**

**Virtual via WebEx – [*Use This Link*](#)
Fridays at 12:20 PM**

JAN 22

Brent Lewchik, EH&S Manager
EHS, UConn
Lab Safety and Chemical Waste Management Renewal Training

JAN 29

Mr. Saleh Salman, ANSC Grad Student
Department of Animal Science, UConn
Characterizing the Microenvironment of Bovine Preovulatory Follicle to Improve Oocyte In-vitro Maturation

FEB 5

Dr. Alan D. Ealy
Department of Animal and Poultry Sciences, Virginia Tech
Involvement of the Interleukin-6 Family in Early Embryo Development in Cattle.

FEB 12

Ms. Bruna Santana, ANSC Grad Student
Department of Animal Science, UConn
Alternative SNP Weighting for Genomic BLUP Methods in the Presence of Sequence Variants

FEB 19

Dr. Carol L. Keefer
Department of Animal & Avian Sciences, University of Maryland
Deciphering Energy Metabolism in Preimplantation Embryos Using Fluxomics

FEB 26

Dr. Linda Rhodes (Open meeting with students following the seminar)
Board of Directors in Zoetis, Dalan Animal Health, and Alliance for Contraception in Cats and Dogs
The Opportunities in Industry for Animal Scientists

MARCH 5

Dr. Ormond MacDougald (Open meeting with students following the seminar)
Department of Molecular & Integrative Physiology, University of Michigan Medical School
On the Physiology of Bone Marrow Adipocytes

MARCH 12

Dr. Kiho Lee
Animal Sciences Research Center, University of Missouri
Use of Livestock Models Under the Genome Editing Era

MARCH 19

Dr. Irina Polejaeva
Animal, Dairy, and Veterinary Sciences, Utah State University
Development of Small Ruminant Models for Biomedical and Agricultural Applications

MARCH 26

Ms. Si Lu, ANSC Grad Student
Department of Animal Science, UConn
A Natural, Multi-hurdle Approach to Control *Salmonella* on Sprouts

APRIL 2

Ms. Amanda Reiter, ANSC Grad Student
The Effects of Maternal Diet on Offspring Inflammation and Oxidative Stress

APRIL 9

Ms. Jodie Allen, ANSC Grad Student
Natural Approaches for Controlling *Salmonella* Enteritidis in the Poultry Industry

APRIL 16

No Classes - Spring Recess

APRIL 23

Mr. Delong Zhang, ANSC Grad Student
Impact of Using Sex-sorted Semen in the Dairy Industry

For more information, contact Dr. Young Tang at
860-486-6619 or Yong.Tang@UConn.edu.
Visit our website for seminar updates at www.animalscience.uconn.edu

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