



**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

TBD

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

Revised 01/12/2021