



**Department of Animal Science Seminar Series
Fall 2016, Tuesdays, 10:00 – 11:15**

Seminar Schedule

Instructors

MSc Students

Dr. Ehsan Khafipour
Dr. Emma McGeough

PhD Students

Dr. Karmin O
Dr. Bogdan Slominski

Meeting Room

219 Animal Science Bldg.

Meeting Dates/Time

Fall Semester

Tuesdays from
10:00 – 11:15

Winter Semester

Tuesdays from
11:30 – 12:45

Exception

Faculty Seminars are held once a month on Wednesdays from 3:00 – 4:30 pm in the Carolyn Sifton Lecture Theatre, 130 Agriculture Bldg. During these weeks there won't be an Animal Science Seminar unless stated otherwise.

Animal Science Seminar Series includes sessions that are devoted to research and extension or update/review of topics in animal-agriculture. The program also creates a mutually supportive and positive learning environment so graduate students can share their results, obtain feedback on their work, and improve their presentation and communication skills.

September 13, 2016

Special Seminar

Introduction to Animal Science Seminar and an overview of an academic year in graduate studies

Speakers: Dr. Ehsan Khafipour

Dr. Emma McGeough
Dr. Karmin O
Dr. Bogdan Slominski

September 14, 2016

Faculty Seminar

Ecological thinking in Agriculture: Why you should care

Speaker: Dr. Rob Gulden, Department of Plant Science, University of Manitoba

September 20, 2016

Special Seminar

Rethinking the immune system: A critical role of Semaphorin3E in allergic airway inflammation and remodeling

Chair: Dr. Ehsan Khafipour

Speaker: Dr. Abdel Soussi Gounni
Department of Immunology, University of Manitoba

September 28, 2016

Faculty Seminar

Mathematical Modelling of Stored Grain Ecosystems

Speaker: Dr. Fuji Jian, Department of Biosystems Engineering

October 4, 2016

Special Seminar

The Future of Animal Ag as it Relates to the Feed Industry

Chair: Dr. Emma McGeough

Speaker: Dr. Karin Wittenberg, Dean, Faculty of Agricultural and Food Sciences

October 11, 2016

Poster Presentation

Insights from compost microbiome to form pathogen-suppressive soils

Chair: Deepak Ettungalpadi (PhD student)

Speaker: Jule Dube-Smith (MSc student)
Evaluator: Amarkoon Sirini (MSc student)

Poster Presentation

The effect of processing conditions on the nutritive value of Canola meal

Speaker: Maral Rahmani (MSc student)

Evaluator: Vidura Senaratne (MSc student)
General Evaluator: Dr. Chengbo Yang

October 19, 2016

Faculty Seminar

TBA

Speaker: TBA

October 25, 2016

Scientific Presentation

The gut and vaginal microbiome profiles

Chair: Brittany Byron (MSc student)

Speaker: Alessi Kwawukume (MSc student)
Evaluator: Bonjin Koo (MSc student)

of pregnant sows and their contribution to piglet gut microbiome development

Poster Presentation

Characterization of PEDv genetic evolution in the EMS from fall and winter into spring and summer under Manitoba conditions

Speaker: Zhangbin Cai (MSc student)
Evaluator: Saymore Ndou (PhD student)

Poster Presentation

Phosphorus utilization on dairy farms in Manitoba

Speaker: Vidura Senaratne (MSc student)
Evaluator: Maral Rahmani (MSc student)
General Evaluator: Dr. Argenis Rodas-Gonzalez

November 1, 2016

Extension Presentation

Methods of improving the use of Canola Meal in monogastric nutrition

Chair: Deborah Adewole (PhD student)
Speaker: Samuel Ariyibi (MSc student)
Evaluator: Elnaz Azad (PhD student)
General Evaluator: Dr. Anna Rogiewicz

November 8, 2016

Scientific Presentation

Piglet and mice models of inflammatory bowel disease: The impact of prebiotics, probiotics, and parturition use of antibiotics

Chair: Hamid Khalouei (PhD student)
Speaker: Peris Munyaka (PhD student)
Evaluator: Deepak Ettungalpadi (PhD student)
General Evaluator: Dr. Emma McGeough

November 16, 2016

Faculty Seminar

TBA

Speaker: TBA

November 22, 2016

Poster Presentation

Bovine mammary gland health: The impact of bedding material

Chair: Gustavo Mejicanos (PhD student)
Speaker: Kelsey Fehr (MSc student)
Evaluator: Hamid Khalouei (PhD student)

Poster Presentation

Relationship between RFI classification of beef cattle and intake on pasture

Speaker: Brittany Byron (MSc student)
Evaluator: Matthew Tornopolski (MSc student)
General Evaluator: Dr. Shadi Sepehri

November 29, 2016

Poster Presentation

Effect of diet complexity and multi-carbohydrase on growth performance in weaned pigs

Chair: Hooman Derakhshani (PhD student)
Speaker: Bonjin Koo (MSc student)
Evaluator: Shirin Moossavi (PhD student)

Poster Presentation

Plant extracts and oxidative stress in pigs

Speaker: Amarkoon Sirini (MSc student)
Evaluator: Junfei Guo (PhD student)
General Evaluator: Dr. Terry Zhang

December 7, 2016

Faculty Seminar

Speaker: TBA

TBA
