Instructors  
MSc Students  
Dr. Chengbo Yang

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.

Refreshments will be available.  
ALL ARE WELCOME!

THE UNIVERSITY OF MANITOBA  
Department of Animal Science  

Department of Animal Science Seminar Series  
Fall 2018, Tuesdays, 10:00 am – 11:15 am

Seminar Schedule

September 11, 2018  
Special Seminar  
Introduction to Animal Science Seminar and an overview of an academic year in graduate studies

September 12, 2018  
Faculty Seminar  
Dissecting designer genes for managing diseases of canola through phenotyping, genotyping and transcriptomics approaches

September 18, 2018  
Poster Presentation  
Effects of different iron sources and chelators on growth in wild type and iron-uptake defective mutants of non-typhoidal Salmonella enterica serovars

October 2, 2018  
Extension Presentation  
The effects of drought on forage and beef cattle production in Canada

October 10, 2018  
Faculty Seminar  
TBA

October 16, 2018  
Scientific Presentation  
Development of novel microparticles for effective delivery of thymol and lauric acid to pig intestinal tract

October 24, 2018  
Faculty Seminar  
TBA

September 12, 2018  
Speaker:  
Course instructors

September 12, 2018  
Speaker:  
Dr. Dilantha Fernando (Plant Science)  
Dr. Teresa De Kievet (Microbiology)  
Dr. Mark Belmonte (Biological Sciences)

September 18, 2018  
Chair: Meghan Donnelly  
Speaker: Zhigang Tan, MSc student  
Evaluator: Paul Jemuel Tamayao  
General Evaluator: Dr. Argenis Rodas-Gonzalez

October 2, 2018  
Chair: Jichen Song  
Speaker: Meghan Donnelly, MSc student  
Evaluator: Faith Omonijo  
General Evaluator: Dr. Bogdan Slominski

October 10, 2018  
Speaker: TBA

October 16, 2018  
Chair: Sidonie Robinson  
Speaker: Faith Omonijo, MSc student  
Evaluator: Meghan Donnelly

October 24, 2018  
Speaker: Rhea Teranishi, MSc student  
Evaluator: Janghan Choi  
General Evaluator: Dr. Karmin O  
Speakers: TBA
Seminar Format

**Chair** – 2 to 3 min
Call to order; Housekeeping items; Introduction of speaker

**Presentation**
Extension talk – 25 to 30 min followed by 10 to 15 min of questions and discussion
Poster presentation – 12 to 15 min followed by 5 to 8 min of questions and discussion
MSc Scientific presentation – 12 to 15 min followed by 5 to 8 min of questions and discussion
PhD Scientific presentation – 40 to 45 min followed by 10 to 15 min of questions and discussion
Special seminars – 40 to 45 min followed by 10 to 15 min of questions and discussion

**Chair**
Introduction of evaluator
Evaluator – 2 to 3 min
Evaluation of speaker

**Chair** – if more than one presentation given in a session, Chair will continue with the introduction of the second speaker and then the second evaluator

**Chair**
Introduction of General evaluator

**General Evaluator** – 5 min
Evaluation of Chair and Evaluator(s); if necessary provides additional comments to the speaker(s)

**Chair/Course Instructors**
Announcements and closing remarks

| October 30, 2018 | Chair: Rhea Teranishi
| **Poster Presentation** | Speaker: Paul Tamayao, MSc student
| Effects of biochar supplementation to beef cattle total mixed ration diet on methane emission and rumen fermentation in batch culture | Evaluator: Brandon Hanson

| November 6, 2018 | Chair: Jinyoung Lee
| **Scientific Presentation** | Speaker: Gustavo Mejicanos, PhD student
| Novel strategies for control of Salmonella infection in livestock production systems | Evaluator: Junfei Guo
| General Evaluator: Dr. Anna Rogiewicz

| November 20, 2018 | Chair: Bonjin Koo
| **Scientific Presentation** | Speaker: Dipana Maharjan, MSc student
| Optimizing the use of B. napus black canola meal in swine diets for life-time performance | Evaluator: Rhea Teranishi
| General Evaluator: Dr. Chengbo Yang

| November 27, 2018 | Chair: Brandon Hanson
| **Extension Presentation** | Speaker: Janghan Choi, MSc student
| Feeding strategies for sows around farrowing | Evaluator: Jinyoung Lee
| General Evaluator: Dr. George Gozho

| December 4, 2018 | Chair: Janghan Choi
| **Extension Presentation** | Speaker: Sidonie Robinson, MSc student
| The use of byproducts in greenhouse gas mitigation in beef cattle | Evaluator: Jichen Song

| December 12, 2018 | Speaker: TBA
| **Faculty Seminar** | General Evaluator: Dr. Kees Plaizier
| TBA |