THE UNIVERSITY OF MANITOBA

Department of Animal Science Seminar Series
Winter 2019, Tuesdays, 11:30 am – 12:45 pm

Seminar Schedule

**Structors**
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!

**Seminar Format**

<table>
<thead>
<tr>
<th>Date</th>
<th>Title</th>
<th>Chair</th>
<th>Speaker</th>
<th>Evaluator</th>
<th>General Evaluator</th>
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<tbody>
<tr>
<td><strong>January 08, 2019</strong></td>
<td>Student orientation and international potluck</td>
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<td><strong>Graduate Students, Academic and Support Staff</strong></td>
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| **January 15, 2019** | Extension presentation  
Effect of feed contaminants on intestinal health of monogastric farm animals | **Chair:** Xiaoya Zhao  
**Speaker:** Gayani Madushani Sirinayake Lokuge, MSc student  
**Evaluator:** Emily Broonstra | | | **General Evaluator:** Dr. George Gozho |
| **January 22, 2019** | Graduate Student Information Session  
Information session for undergraduate students on post graduate studies in the Department of Animal Science | | | | |
| **January 23, 2019** | Faculty Seminar  
Canadian Centre for Food Integrity 2018 Public Trust Research: Insights to Actions – What Makes Food Information Credible? | **Chair:**  
**Speaker:** Myrna Grahn, PHEc, Visitor Services Manager, Bruce D. Campbell Farm and Food Discovery Centre  
**Evaluator:** | | | |
| **January 29, 2019** | TK Cheung Special Seminar | **Chair:**  
**Speaker:** | | | |
| **February 05, 2019** | TK Cheung Special Seminar | **Chair:**  
**Speaker:** | | | |
| **February 19, 2019** | TBA | **Chair:**  
**Speaker:** | | | |
**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

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**February 25, 2019**
TBA

Speaker: Dr. Kevin Tiessen, Program Leader, Livestock Health at International Development Research Centre (IDRC), Ottawa, ON

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**February 26, 2019**
*Poster Presentation*
TBA

**Chair:** Chongwu Yang  
**Speaker:** Brandon Hanson  
**Evaluator:** Marion Mogire

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**March 5, 2018**
*Extension presentation*
TBA

**Speaker:** Sean Yeo  
**Evaluator:** Janghan Choi

**General Evaluator:** Dr. Karmin O

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**March 13, 2018**
*Faculty Seminar*
Exploring Population Dynamics: 20 Years of Data on a Manitoba Insect

**Speaker:** Dr. Pat MacKay, Senior Scholar, Department of Entomology  
**Dr. Robert J. Lamb, Emeritus Research Scientist, Department of Entomology

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**March 19**
*Poster presentation*
The effect of supplementation of by-products on total methane production, dmd and rumen fermentation in beef cattle

**Speaker:** Janghan Choi, MSc student  
**Evaluator:** Charith Wijerathne

**General Evaluator:** Dr. Anna Rogiewicz

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**March 26, 2018**
*Scientific Presentation*
Effects of different engineered biocarbon on a beef cattle total mixed ration on methane production, carbon dioxide production, rumen fermentation and microbial protein synthesis using a semi continuous fermentation system (RUSITEC)

**Speaker:** Paul Tamayao, MSc student  
**Evaluator:** Gayani Sirinayake Lokuge Madushani

**General Evaluator:** Dr. Chengbo Yang

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<th>Date</th>
<th>Seminar Type</th>
<th>Topic</th>
<th>Speaker</th>
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<tr>
<td>March 27, 2019</td>
<td>Faculty Seminar</td>
<td>TBA</td>
<td>Speaker: Dr. Rotimi Aluko, Associate Head, Dept. of Food and Human Nutritional Sciences</td>
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<td>Dr. Clement O. Adebooye, Professor, Faculty of Agriculture, Osun State University, Osogbo, Nigeria</td>
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<td>April 2, 2018</td>
<td>Poster presentation</td>
<td>Red Osier Dogwood extracts as alternatives to in-feed antibiotics to enhance growth performance and gut health in broiler chickens</td>
<td>Chair: Kelebe Gunte; Speaker: Marion Mogire; Evaluator: Yanxing Liu</td>
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<td>General Evaluator: Dr. Argenis Rodas-Gonzalez</td>
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<tr>
<td>April 10, 2018</td>
<td>Faculty Seminar</td>
<td>Title TBD</td>
<td>Speaker: Dr. Chengbo Yang, Assistant Professor, Department of Animal Science</td>
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<td>Dr. Francis Lin, Associate Professor, Department of Physics, Faculty of Science</td>
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