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

**January 08, 2019**  
_Student orientation and international potluck_
An orientation session for new and returning students followed by a potluck organized by graduate students

**January 15, 2019**  
_Extension presentation_
Effect of feed contamination on livestock production

**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?

**February 26, 2019**  
_Poster Presentation_
TBA

**March 5, 2018**  
_Extension presentation_
Broiler feeding strategies for low crude protein diets

**Chair:** Dr. Chengbo Yang
**Speaker:** Gayani Madushani Sirinayake Lokuge, MSc student
**Evaluator:** Emily Broonstra

**General Evaluator:** Dr. George Gozho

**Chair:** Myrna Grahn, PHEc, Visitor Services Manager, Bruce D. Campbell Farm and Food Discovery Centre
**Speaker:** Marion Mogire, MSc student
**Evaluator:** Sean Yeo

**Chair:** Emily Broonstra
**Speaker:** Marion Mogire, MSc student
**Evaluator:** Sean Yeo

**Speaker:** Janghan Choi, MSc student
<table>
<thead>
<tr>
<th>Date</th>
<th>Session Type</th>
<th>Title</th>
<th>Chair</th>
<th>Speaker</th>
<th>Evaluator</th>
<th>General Evaluator</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 12, 2018</td>
<td>Poster presentation</td>
<td>The effect of supplementation of by-products on total methane production, dmd and rumen fermentation in beef cattle</td>
<td>Marion Mogire</td>
<td>Sidonie Robinson, MSc student</td>
<td>Kelebe Gunte</td>
<td>Dr. Bogdan Slominski</td>
</tr>
<tr>
<td>March 13, 2018</td>
<td>Faculty Seminar</td>
<td>Exploring Population Dynamics: 20 Years of Data on a Manitoba Insect</td>
<td>Dr. Pat MacKay, Senior Scholar, Department of Entomology</td>
<td>Dr. Robert J. Lamb, Emeritus Research Scientist, Department of Entomology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>March 19</td>
<td>TK Cheung Special Seminar</td>
<td>Current research in swine nutrition</td>
<td>Dr. Chengbo Yang</td>
<td>Dr. Hans H. Stein, Professor Department of Animal Sciences</td>
<td></td>
<td></td>
</tr>
<tr>
<td>March 26, 2018</td>
<td>Scientific Presentation</td>
<td>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)</td>
<td>Sean Yeo</td>
<td>Paul Tamayao, MSc student</td>
<td>Gayani Sirinayake Lokuge Madushani</td>
<td>Dr. Chengbo Yang</td>
</tr>
<tr>
<td>March 27, 2019</td>
<td>Faculty Seminar</td>
<td>TBA</td>
<td>Dr. Rotimi Aluko, Associate Head, Dept. of Food and Human Nutritional Sciences</td>
<td>Dr. Clement O. Adebooye, Professor, Faculty of Agriculture, Osun State University, Osogbo, Nigeria</td>
<td></td>
<td></td>
</tr>
<tr>
<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>Kelebe Gunte</td>
<td>Marion Mogire</td>
<td>Yanxing Niu</td>
<td>Dr. Argenis Rodas-Gonzalez</td>
</tr>
<tr>
<td>April 10, 2018</td>
<td>Faculty Seminar</td>
<td>TBA</td>
<td>Dr. Chengbo Yang, Assistant Professor, Department of Animal Science</td>
<td>Dr. Francis Lin, Associate Professor, Department of Physics, Faculty of Science</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>