NEWS and MEDIA

Ontario Government Invests in U of G Research
The University of Guelph will receive nearly $2 million from the provincial government for research ranging from studying current and emerging viruses, to investigating heart health, to using genomics to improve health and food safety, to designing the next generation of nuclear reactors. >> U of G News

A recent donation to the University of Guelph’s Poultry Health Research Network (PHRN) will further enhance research and outreach opportunities connected to this hub of poultry research excellence. >> OVC Bulletin

Dr. Bonnie Mallard and Dr. John Prescott are highlighted in the U of G Catalyst Centre’s 2015-2016 Annual Report for their innovative research. #CREATEDATGUELPH

THANK YOU Pathobiology!
Pathobiology was able to contribute 34 kg of food to the Guelph Food Bank with all of the generous donations that came in at our Holiday Lunch on December 15!

Pathobiology donated $201.01 in pocket change for the United Way’s Change Starts Here Challenge and won the 2016 Hero Award!

A special note of gratitude from one of the adopt-a-families supported by everyone at OVC.

"Dear OVC, We would like to express our sincerest gratitude for your overwhelming generosity this Christmas. With a new baby and an empty bank account we had prepared for a stressful holiday. Thanks to you we were not only able to give our family gifts for Christmas, but you further reminded us of just how incredible this community is, and how lucky we are to be a part of it. Thank you OVC, from my family to yours! Please keep this tradition going so that some time in the future we can pay this gift forward."

Prof. Bonnie Mallard, Department of Pathobiology, will use her $250,000 LSARP grant to help develop genomics tools for selecting disease-resistant pigs. She also belongs to another national genomics project that has received nearly $10 million in federal support.

Prof. Nicole Nemeth and Prof. Leonardo Susta received a $125,000 grant from ORF’s Small Infrastructure Fund, to study viral pathogens in birds.

Dr. Russell Fraser won third place at the ACVP Annual Meeting in New Orleans in the Young Investigator Award: Natural Disease category for his poster titled Utilization of High-Throughput Technologies to Investigate the Pathogenomics of Infectious Disease Susceptibility in Livestock

One Health - Public Health News Reports

Rabies Management in Wellington, Dufferin and Guelph
The rabies virus has re-emerged in the Ontario wildlife population. As of November 30, 2016, a total of 253 raccoons and skunks in Ontario have tested positive for the raccoon rabies strain. The majority of these animals were from the Hamilton area; however, other affected areas include Haldimand-Norfolk, Niagara Region, Perth County, and Brant County. >> article

Echinococcus multilocularis in southwestern Ontario
In 2012, a case of hepatic alveolar echinococcosis (AE) was diagnosed in a two-year-old Boxer dog that had spent all its life in southern Ontario. This was the first indication that the area of North America considered to be endemic for Echinococcus multilocularis might have expanded into the province of Ontario. Since then, three additional cases of canine AE have been diagnosed in southwestern Ontario. >> article
Helpful reminders when submitting travel claims

Please refer to the Quick Reference Guide

1. **Validate and Submit** - The UG has requested that claimants validate and submit their travel claims.

2. **Alcohol** - As per UoG Travel Policy alcohol cannot be claimed and will not be reimbursed as part of a travel or meal expense. This doesn’t mean employees cannot have alcohol with a meal, it just means the employee is responsible for the cost.

3. **Detailed receipts** - Please ensure you include the itemized (detailed receipt) especially for hospitality/hotels etc. - not just your credit card charge. This is important to ensure compliance with policies.

4. If you are claiming internet **costs** on your Professional Development Reimbursement (PDR) please include the total bill in your submission - not just the cover page.

5. **PDR claims** - Please submit PDR claims by the first week of April 2017 to ensure we can meet University year end deadlines.

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**PATHO BIOLOGY Seminars**

*Seminars will take place at 11:30 am in PAHL room 1810*

**Jan 13** Rubee Bavananthasivam, Pathobiology

**Topic:** "Toll Like Receptor Ligands Induced Innate Immune Responses Against Marek’s Disease Virus."

**Host:** S. Sharif

**Jan 20** Dr. Andrew Peregrine, Pathobiology

**Topic:** "Anthelmintic resistance in gastrointestinal parasites of sheep in Ontario: how bad is it?"

**Host:** B. Bridle

**Jan 27** PABI*6440 Seminars

11:30 Kathryn Smith
12:00 Amanda MacDonald

**Host:** G. Wood

**Feb 10** Alex Leveille

**Host:** J. Barta

**OVC Events**

**Jan 14** Discover Vet School >> details

New in 2017, the Discover Vet School Weekend Edition is aimed at High School students and those who are at a distance.

**Jan 14** Global Vets Gala >> details

**PHRN Seminars**

**Jan 10** Dr. Tyler Whale, President, OAFT

**Ontario Agri-Food Technologies**

12:30pm

**Mar 7** Dr. Mike Joyce, Poultry Veterinarian

**Vet Consulting Services, Ontario**

12:30pm

**OTHER EVENTS**

**Jan 14** OVM A Conference >> details

Regatta Room, Westin Harbour Castle

7 to 9 pm

**Feb 7** NAVC Conference >> details

Lake Eola B, Hilton Orlando, Florida

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**GRAD STUDENT CORNER**

**Welcome New Grad Students**

*Dr. Alyssia Goldstein, Diploma; Dr. Turner*  
*Siobhan O’Sullivan, DVSc; Drs. Keller and Caswell*  
*Maedeh Darzianiazizi, PhD; Dr. Byram Bridle*

**PhD Final Examination**

**Jan 26** Lauri Wagner-Lesperance 1:00pm

"Differences in TLR2 pattern recognition receptor on blood mononuclear cells from and without ligand stimulation among dairy cattle classified by estimated breeding value (EBV) of adaptive immune response"  

**Presentation rm 1713 Exam rm 3826**

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**Health & Safety**

**Bacti-Art** by graduate students. The colors are the result of bacterial cultures on a colorful indicator agar (blue is E. coli, pink are other bacteria).

Vote for your favourite design, email Nathalie

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**Helpful reminders**

**Graduate seminars — see upcoming events**

**IMPORTANT DATES**

**Jan 13**  

W17 Registration closes  

Tuition payments due (to avoid late fees)  

Reminder that you should register in UNIV*7500 Research and Writing  

UNIV*7510 Full-time or  

UNIV*7520 Part-time plus course electives

**Jan 16**  

OVC Awards due to advisor, to meet the Jan 20 deadline. Advisor will submit.

**Jan 27**  

Progress Reports for 2016 due  

It is important that you have a committee meeting every semester.

Please make sure that you get all the signatures before submitting to the Graduate Program Assistant. Donna Kangas will get the signature from the Graduate Coordinator. You can submit your forms in an envelope in Donna’s mailbox on the third floor in Pathobiology. They will be picked up once a day.

**REMIN DERS**

If you are planning on taking a Leave of Absence, make sure that you let us know to stop your payments.

Protect your passwords: Be aware of attempts to get your personal information. No one from the University will ask you to provide your login and password in an email. Go to the IT Security website for information on the latest scams.

**READ YOUR UoG Email DAILY**: This is how the Department of Pathobiology and other Departments of the University of Guelph contacts you.

**MAILBOX**: Pick up your mail on a daily or weekly basis. If you are not here, please make arrangements to have your mail picked up for you.

**MOVING?** Let the Graduate Student Office know.

**PLEASE** refrain from wearing any and all fragrant products to work, as there are people in our Department that are extremely sensitive.

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**1st Floor Posters**

Nathalie is currently working on a few posters along with her department and teaching responsibilities.

If you haven’t checked them out as of yet, they are available to view online on the department Research Page.

Send the following information to have your poster set up:

**Research Projects 3-5 per poster**

- **Discipline** (for top of poster)
- **Research description** (1-2 lines)
  for top of the poster
- **Project Title**
- **Brief project summary** (description, goals)
- **Collaborators**
- **Funding**
- **Species/breed/age/gender associated with project**