Dr. Peggy O’Neil to Retire

Dr. Peggy O’Neil will retire from her service at Purdue on September 28, 2018. The Laboratory Animal Program and PACUC staff would like to thank Peggy for her years of dedication to the Purdue animal program and wish her the best as she sets out on this new chapter in life.

Best wishes to Peggy!

Bill Ferner DVM, ACLAM
Director, Laboratory Animal Program
Purdue University
410 S. University Street
West Lafayette, IN 47907
(765) 494-9163

Dr. Amanda Darbyshire, a 2016 DVM graduate of The Ohio State University College of Veterinary Medicine, who is just finishing a residency in Laboratory Animal Medicine at Vanderbilt University Medical Center, will begin as a Clinical veterinarian with the Purdue Laboratory Animal Program on September 17, 2018.

Welcome, Amanda!
WEBINAR:
Sheep and Goats: Anesthesia and Analgesia

Date: September 25, 2018
Time: 11:30am – 1:00pm
Place: MJIS room 2001; Purdue West Lafayette Campus
(MJIS is located at E9 on the campus map)

Surgery, routine husbandry practices and other procedures, no matter how invasive, are all potential causes of pain and distress for the small ruminants involved in our research programs. Provision of appropriate analgesia and anesthesia for these animals can be complicated by project-specific requirements, study endpoints, ruminant physiology and off-label drug use. Fellow listserv members were asked to send their questions, challenging cases, and difficult experimental designs in order to create a webinar that addresses real-life examples. This presentation focuses on finding approaches to get the right balance of analgesic and anesthetic agents while working within the limitations of specific research goals. In addition to responding to the topics submitted, practical surgical tips and perioperative advice are also included.

Dr. Vogel is the Director of Veterinary Care and Services for Charles River’s Canadian sites. She joined Charles River in February of 2016. Previously Susie worked for Elanco Animal Health and Eli Lilly and Company where her role focused primarily on animal welfare. She has also worked for Cook Medical developing surgical models in sheep, pigs, and rabbits in order to evaluate human medical devices. In her current position, Susie focuses on the entire program of veterinary care at the Sennebille and Sherbrooke sites in Quebec.

After earning her DVM from The Ohio State University, Susie remained at Ohio State for an internship in food and fiber animal medicine and surgery. She earned her MSc from the Universite de Montreal during her residency in large animal surgery at the university’s farm animal hospital. Susie is a diplomate of the ACVs in large animal surgery, a licensed veterinarian, holds USDA Class II Accreditation and is an AAALAC ad hoc specialist. She has published her research and case studies in JAVMA, Veterinary Surgery and the Canadian Veterinary Journal. These publications focus on ruminant surgery including digestive, urogenital and orthopedic topics. Susie has animal research experience with interventional radiology; vascular, reproductive, upper respiratory and digestive surgical models; pre- and post-surgical management of research animals; and herd health management.

Contact Carol Dowell with any questions regarding this webinar:

Carol Dowell, BS, RVT, RLATG
Training Coordinator
Purdue University
410 S. University St.
West Lafayette, IN 47907
Dowellc@purdue.edu
765-494-2521
Animal Use Qualification Number and Animal Exposure
Occupational Health Risk Assessment

If you are, or will be, an animal user at Purdue University, you are required to obtain a Qualification number (Q number) to work hands-on with animals. Obtaining this number is handled through the PACUC office.

There are a few steps to this process:

Document the HANDS-ON training you have received in the animal qualification database. The link to the instructions and to the database is: https://www.purdue.edu/research/regulatory-affairs/animal-research/qualification-training.php. Add the species and techniques that you have been trained to work with. You also must complete the Risk Assessment Form attached to the Qualification Form. Once you complete your form and Save and Submit your qualifications and risk assessment, the form will be routed electronically to your supervisor who will need to approve it prior to the form routing to the PACUC office. The form must be received in the PACUC office so that we are assured you have successfully completed any required training directly associated with animals.

When PACUC receives notice that you have completed your training record in the Qualification database, you will receive an email from us with instructions and links on the web-based CITI module training. There are different modules to complete for each species, and also some PACUC required modules.

Once confirmation is received that you have successfully completed the CITI modules, you and your supervisor will be emailed your Qualification number.

If you have any questions on this process, please contact the PACUC office at dgalema@purdue.edu or (765) 494-9163.
In conjunction with Kent Scientific
JOIN US FOR A
SomnoSuite Presentation and
Hands-On Session
Irina Toore-Heald
Regional Manager, Technical Products
Kent Scientific Corporation
will highlight the benefits of using
Low-flow isoflurane anesthesia
in preclinical research working with small animal models.
Product demonstrations, Q&A and hands-on session.
WEDNESDAY, September 19, 2018
Purdue University
Animal Holding Facility
410 University Street
West Lafayette, IN 47907

Session I
11:30 AM • 12:30 PM
Presentation and Lunch
Sponsored by Kent Scientific Corporation

Session II
1:00 PM • 2:00 PM
Demonstration with Live Animals
Carol Oowell’s Lab

To register, contact Carol Dowell, dowellc@purdue.edu
Fall 2018 Rodent Workshops!

I will be offering the following training workshops with a maximum of 6 participants in each session. (If you have any questions or special requests, please do not hesitate to contact me; 765-494-2521 or dowellc@purdue.edu)

These hands-on workshops are designed to introduce the participant to the basic techniques in the laboratory rat and mouse. The Handling/Restraint workshop is a prerequisite for participation in all other workshops; unless participant has had previous training and/or experience in this area. A minimum of 3 days’ notice is requested for cancellation.

Workshops are filled on a first-come, first-serve basis! Workshops are free to personnel tied to Purdue protocols, Purdue staff/faculty. You are encouraged to participate in workshops that are directly related to techniques in your protocol. Participants must be familiar with their project/protocol and techniques required of their protocol prior to attending class!

REGISTRATION:

Location for the following workshops – AHF 1155. Please check the campus map for location! Please be on time!

Please visit, https://www.purdue.edu/research/regulatory-affairs/animal-research/workshops-events.php and select areas of training required per your protocol and register through the "Sign Up" link. (If the following times do not fit your schedule or training needs, I would be happy to set up training for most any species on an individual basis.)

1. Basics of Rodent Handling, Restraint, and Normal Behavior. (Rat & Mouse)

   9/18/18 – Tuesday     8:30 – 10:30am
   9/25/18 - Tuesday     1:30 – 3:30pm
   10/02/18 – Tuesday    8:30 – 10:30am
   10/16/18 – Tuesday    1:30 – 3:30pm
   11/14/18 - Wednesday  1:30 – 3:30pm
   12/03/18 – Monday     1:30 – 3:30pm

2. Injections in the rat and mouse; ID, IM, SC, IP

   9/5/18 – Wednesday    8:30 – 10:30am
   9/20/18 - Thursday    8:30 – 10:30am
   10/03/18 – Wednesday  1:30 – 3:30pm
   10/19/18 – Friday     8:30 – 10:30am
   11/01/18 – Thursday   1:30 – 3:30pm
   12/04/08 – Tuesday    8:30 – 10:30am

3. Blood Collection in the Rat and Mouse

   9/19/18 – Wednesday   8:30 – 10:30am
   10/04/18 - Thursday   8:30 – 10:30am
   10/22/18 – Monday     1:30 – 3:30pm
   11/27/18 – Tuesday    1:30 – 3:30pm

Continued on next page....
**Tail Vein Injection in the Lab. Rat and Mouse**

9/04/18 – Tuesday 8:30 – 10:30am  
9/21/18 - Friday 1:30 – 3:30pm  
10/10/18 - Wednesday 1:30 – 3:30pm

**Rodent Oral Gavage.**

11/27/18 – Tuesday 8:30 – 10:30am

**Isoflurane Gas Anesthesia**

9/24/18 - Monday 1:30 – 3:30pm  
10/05/18 – Friday 8:30 – 10:30am  
10/31/18 - Wednesday 8:30 – 10:30am  
11/30/18 – Friday 8:30 – 10:30am

**Wound closure and Suturing Basics**

9/17/18 – Monday 1:30 – 3:30pm  
10/11/18 - Thursday 8:30 – 10:30am  
12/05/18 – Wednesday 8:30 – 10:30am

**Orbital Sinus Injection – (As an alternative to tail vein injection)**

9/25/18 –Tuesday 8:30 – 10:30am  
11/07/18 - Wednesday 1:30 – 3:30pm

**Aseptic Technique / Surgical Preparation**

9/26/18 – Wednesday 1:30 – 3:30pm  
10/10/18 – Wednesday 8:30 – 10:30am  
12/06/18 – Thursday 8:30 – 10:30am

**Euthanasia / Basic Necropsy / Organ Identification**

9/26/18 – Wednesday 8:30 – 10:30am  
10/18/18 – Thursday 1:30 – 3:30pm  
11/30/18 – Friday 1:30 – 3:30pm  
12/04/18 – Tuesday 1:30 – 3:30pm

**Working with Surgical Loops and Dissecting Microscopes.**

10/12/18 – Friday 9:00am – 10:30am

**Combined Techniques * (Prior experience/training in majority of courses is required)**

This workshop is designed to incorporate all that you have learned regarding rodent handling, injections, blood collection, anesthesia, surgical prep, wound closure and euthanasia. **You should come prepared to practice specific techniques that you will be using in your research.**

12/07/18 – Friday 9:00 – 11:00am
Change in Contact Information for Import/Export of Rodents
Beginning October 1, 2018, any PI wanting to import rodents to Purdue University or export rodents from Purdue University must use the following email address animalimportexport@purdue.edu to contact the Laboratory Animal Program for assistance with the shipment of rodents. Dr. Peggy O’Neil will retire September 28, 2018 from Purdue and will no longer be assisting with rodent import/export.

For more information concerning importation of rodents to Purdue, please refer to the PACUC policy Importation of Rats and Mice on the PACUC/LAP website at www.purdue.edu/research/regulatory-affairs/animal-research/policies-guidelines.php

PURDUE ANIMAL CARE AND USE COMMITTEE
Administrative staff

Phone: 765/494-9163
Fax: 765/496-2415

Lisa Snider, PACUC Administrator: ldsnider@purdue.edu
Lori Bugher, PACUC Admin Assistant: lbugher@purdue.edu
Carol Oteham, Occupational Health and Safety Specialist: coteham@purdue.edu
Deana Galema, Animal Exposure Health & Safety Secretary, PACUC Secretary: dgalema@purdue.edu

2018 PACUC MEETINGS

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