

# IACUC Newsletter

INSTITUTIONAL ANIMAL CARE  
AND USE COMMITTEE

MARCH 2021

## RELATED WEB-SITES

IACUC website—for forms, policies, guidelines, links for Occupational Health & Animal Qualifications info, etc.

[www.purdue.edu/animals](http://www.purdue.edu/animals)

Occupational Health Info:

<https://www.purdue.edu/research/regulatory-affairs/animal-research/occupational-health.php>

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## Animal Ordering Deadline

The IACUC office would like to communicate with you that due to our upcoming move to LILY Hall, there will be no animal orders placed the week of March 22-26. Emergency animal orders will be allowed the week of March 29. Animals can still be received both weeks, but no new orders will be placed. Animal orders must be received no later than Wednesday, March 17, for delivery the weeks of March 22 and March 29. New animal orders will resume April 5.

Please contact Deana Galema ([dgalema@purdue.edu](mailto:dgalema@purdue.edu)) with any questions. Thank you.





## **IACUC / LAP Offices to Move to LILY**

The IACUC and LAP offices will be moving from AHF to LILY the week of March 29, 2021. The main office will be LILY 2-110.

We ask for your patience that week as we move furniture and computers. We will be monitoring email, Coeus, and emergency animal orders that week. We will respond to email and Coeus requests in as timely a manner as we can.

Please contact me if you have any questions or concerns.

Lisa Snider, CPIA

## **IACUC Office to Welcome a New Staff Member**

On Monday, March 29, the IACUC office will welcome a new staff member. Katherine Huseman will join us as an administrative assistant. Katherine will be transferring from the Department of Earth, Atmospheric, and Planetary Sciences. Some of Katherine's responsibilities will include processing animal use qualification forms, assisting with the animal exposure occupational health program, and processing protocols in Coeus. Please join us in welcoming Katherine. Once she starts within the IACUC office, she may be reached at (765) 494-9163.

## A Letter from Our Training Coordinator

Due to our upcoming move to LILY Hall and an overwhelming request for training, I will continue training by individual appointment until the end of March. I plan to have a training schedule available for online registration by mid-March; registering for classes beginning in April.

Please contact me either by email or phone to schedule an appointment.

***I would be happy to tailor the training to your individual needs, or by topic.  
(Basic Handling/Restraint is a prerequisite for all other topics.)***

1. Basics of Rodent Handling, Restraint, and Normal Behavior.
2. Injections: ID, IM, SC, IP
3. Blood Collection
4. Tail Vein Injection in the Lab: Rat and Mouse
5. Rodent Oral Gavage
6. Isoflurane Gas Anesthesia
7. Wound Closure and Suturing Basics
8. Orbital Sinus Injection – (As an alternative to tail vein injection)
9. Aseptic Technique / Surgical Preparation
10. Euthanasia / Basic Necropsy / Organ Identification
11. Mouse Breeding / Colony Management
12. Working with Surgical Loupes and Dissecting Microscopes.

Carol Dowell  
Training Coordinator  
Purdue University  
[dowellc@purdue.edu](mailto:dowellc@purdue.edu) / 765-494-2521



## Self-Reporting of Adverse Events and/or Non-Compliance

The IACUC would like to remind PI's of the importance of self-reporting any adverse events or non-compliance on their protocols.

An adverse event with regard to an approved protocol would be anything that arises that is unexpected to happen to the animals on the approved protocol.

Non-compliance means failure to abide by the IACUC, state, and/or federal regulations and policies that protect vertebrate animals, or doing something outside what the IACUC approved you to do in your protocol.

Adverse events and non-compliance issues must be promptly reported to the IACUC office. This may be done via email to [ldsnider@purdue.edu](mailto:ldsnider@purdue.edu).



## 2021 IACUC MEETINGS

Meeting Date	Deadline for Protocol Submission
January 20	December 30
February 17	January 27
March 17	February 24
April 21	March 31
May 19	April 28
June 16	May 26
July 21	June 30
August 18	July 28
September 15	August 25
October 20	September 29
November 17	October 27
December 15	November 24

## Training Records



A new year is here and it is time to organize your records! The beginning of the calendar year is a terrific time to organize, review, and update your training records.

Keeping track of your technical training is just as important as keeping track of your formal education. Set a goal to update your training records at least twice annually. Keeping a notebook or binder that reflects your technical training is both useful if you were to get audited by a regulatory agency, and helpful for updating a resume.

The following is from the Institutional Animal Care and Use Committee Training Policy with regards to those who work with vertebrate animals at Purdue. Five sources guide Purdue's training programs: The Animal Welfare Act, Animal Welfare Regulations, The Guide for the Care and Use of Laboratory Animals, The Guide for the Care and Use of Agricultural Animals in Agricultural Research and Teaching, and The PHS Policy on Humane Care and Use of Laboratory Animals.

### **REQUIRED ELEMENTS FOR TRAINING:**

The Principal Investigator or Supervisor is responsible for ensuring that everyone under his or her direction who works with animals is adequately trained and fulfills the following requirements. Those who must be properly trained include:

- Principal Investigators and Supervisors
- Research Staff
- Animal Care Staff
- Graduate students
- Undergraduate employees (Students working with animals under the auspices of a course or research protocol with IACUC approval (including independent research courses). The full policy can be viewed at <https://www.purdue.edu/research/regulatory-affairs/animal-research/docs/policies/Training%20Policy.pdf>

**All animal users at Purdue University are required to obtain a qualification number and to complete a risk assessment form to work hands-on with animals.**

Open the Animal Use Qualification Database and **enter your profile**. The link to the instructions and to the database is:

<http://www.purdue.edu/research/regulatory-affairs/animal-research/qualification-training.php>

#### **Obtain task specific training.**

Training can be obtained by registering online at:

<https://www.purdue.edu/research/regulatory-affairs/animal-research/workshops-events.php> or by contacting the Training Coordinator directly at 765-494-2521. You may also receive training directly from your PI, other qualified lab staff, or prior employment.

**Document the training you have received to work with vertebrate animals in the animal qualification database.** Upon your completion of the qualification form, and risk assessment form, hit SAVE; the forms will be routed electronically to your supervisor.

**Your supervisor will need to approve that you have been trained on the tasks you list in the database.** The confirmation will be routed to the IACUC office.

You will **receive an email from the IACUC office with instructions** and links to web-based **(CITI)**, Collaborative Institutional Training Initiative **training modules**. The modules you are required to complete are based off the species you have received training on, as well as some IACUC required modules.

Once confirmation is received that you have completed CITI modules, you and your supervisor will be **emailed your qualification number**.

This number can now be used to **add you to the protocol**.

**INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE**  
**Administrative staff**

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**Lisa Snider**

Senior Compliance Officer

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**Deana Galema**

Senior IACUC Administrative Assistant

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**Katherine Huseman (starting March 29)**

IACUC Administrative Assistant

HAPPY SPRING TO EVERYONE

