

# UTEP IACUC Corner



News!



"At first I was happy I made smart transgenic mice.."

## September 2015

### Notice of Memorandum of Understanding between OLAW and NSF Concerning Laboratory Animal Welfare - Release Date: August 10, 2015

This memo announces the transparency and communication agreement between NIH and NSF on the oversight of animal welfare.

- Click to view the [NOT-OD-15-139](http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-139.html) (<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-139.html>)
- Click to view the [Memorandum](http://grants.nih.gov/grants/olaw/references/mou_nsf.htm) ([http://grants.nih.gov/grants/olaw/references/mou\\_nsf.htm](http://grants.nih.gov/grants/olaw/references/mou_nsf.htm))
- To view past notices from OLAW visit <http://grants.nih.gov/grants/olaw/references/notices.htm>

### NEW OLAW Online Seminar – Check out below!

## Proposed Training Schedule

### AMS Training

Location: Bioscience Bldg. 2.154 Time: 1PM - 2PM  
Date: 9/18/2015  
Register: [iacuc@utep.edu](mailto:iacuc@utep.edu) & [veterinaryservices@utep.edu](mailto:veterinaryservices@utep.edu)

### Bloodborne Pathogens (EH&S)

Location: Bioscience Bldg. 2.168  
Date: 9/15/2015 & 9/23/2015 Time: 3PM - 4PM  
Please register at <http://www.ehs.utep.edu/training.html>

### General Laboratory Safety (EH&S)

Location: Bioscience Bldg. 2.168  
Date: 9/15/2015 & 9/23/2015 Time: 2PM - 3PM  
Please register at <http://www.ehs.utep.edu/training.html>

### NEW IACUC Training

Training will include how our program works, what to expect when working with animals, federal regulations to abide by, and getting to know your protocol. Register: [iacuc@utep.edu](mailto:iacuc@utep.edu) 9/11/2015 Bioscience Bld. 2.154 from 11AM-1PM

### Vivarium Orientation/Zoonotic Disease

Location: Bioscience Bldg. 2.154 Time: 9AM- 12PM  
Date: 9/9/2015  
Please register for the class in advance with a reply to [iacuc@utep.edu](mailto:iacuc@utep.edu) and [osanchez@utep.edu](mailto:osanchez@utep.edu) including your name, UTEP ID number, and a cc: to your faculty mentor

### Surgical Courses

Location: AM: Bioscience Bldg. 2.154, PM: Biology room 324  
Didactic Seminar Time: 9:00AM - 12:00PM  
Surgical Practicum Time: 1:30PM - 4:30PM  
Date: 8/19/2015 & 9/16/2015  
Please register with a reply to [iacuc@utep.edu](mailto:iacuc@utep.edu) including your name, UTEP ID number, and a cc: to your faculty mentor

### NEW Handling and BioMethodology Workshop

Location: Biology room 324 Time: 12:30PM - 4:30PM  
Date: 9/23/2015 & 10/28/2015  
The handling and biomethodology workshop is implemented to teach individuals techniques such as multiple injection/blood collection sites, proper IC sticks for exsanguination, as well as perform secondary euthanasia methods such as cervical dislocation and/or thoracotomy and necropsy. Mark your calendars for this training to will be held every 4th Wednesday of each month. Limit to 4.  
Register at [iacuc@utep.edu](mailto:iacuc@utep.edu).

## What's New

### ORSP New Faculty Orientation

Office of Research and Sponsored Projects (ORSP) will host a new faculty orientation. Get information about IACUC, CREIE, IRB, IBC and much more.

When: September 15 & 16  
Time: 1pm – 3pm  
Location: Kelly Hall, Room 601

### Updated IACUC Forms

IACUC applications for adding/removing personnel, modifying procedures, & NEW/TRIENNIAL renewals have been updated. Please visit the [IACUC website](http://iacuc.utep.edu) to download a copy of the new forms or contact the IACUC office.

### Procedural Amendments

Need to modify a procedure or increase the number of animals to a protocol? Follow the tips below.

1. Insert changes in previous approved protocol
2. Changes must be in **RED** font
3. Ensure to check the Modifications box on page one of the protocol form.
4. Submit on IRBNet for Review.
5. Allow sufficient time for review

**HAPPY LABOR DAY**



## Next IACUC Meeting

Date: 9/25/2015  
Location: Biosciences Building, Room 2.154  
Time: 1:30PM

**Submission Deadline for September: 9/5/2015**  
**Submission Deadline for October: 10/5/2015**  
<http://research.utep.edu/Default.aspx?tabid=58972>

## DID YOU KNOW...

### OLAW Online Seminar

- ❖ Join us for this valuable OLAW webinar!  
Title: Resources for the 3Rs Date: September 24, 2015  
Time: 11:00am – 12:00pm Location: TBA  
Speakers: Brian Haugen, PhD, Office of Data Analysis Tools & Systems, Office of Extramural Research, NIH & Alissa Resch, PhD, Genetic Repository, Coriell Institute for Medical Research

### UTEP IACUC Policy 20: Isoflurane Waste Anesthetic Gas

- ❖ Definitions: **WAG – Waste Anesthetic Gases** = small amounts of volatile anesthetic gases that leak from the anesthetic breathing circuit or open-drop jar into the air of the procedure room during delivery of anesthesia. Animals may also exhale these gases while recovering from anesthesia.
- ❖ Isoflurane is delivered using either a precision vaporizer or the open-drop method, a technique often used for rodents in research.
  - Precision vaporizer – precision delivery system designed for “out of circuit” use in continuous flow techniques of inhalation anesthesia. This is the preferred method for delivery of anesthetic gases.
  - Open-drop method - Isoflurane is directly applied onto an absorbent material at the bottom of a jar equipped with a grate positioned above the absorbent material. If the open-drop method is proposed, this must be discussed with the
    - Attending Veterinarian (AV) prior to approval.
- ❖ Personnel using either method for delivering isoflurane may be exposed to **waste anesthetic gases (WAG)**.
- ❖ Refer to policy for further guidance

### Reporting Adverse Events to USDA & OLAW

- ❖ Is it a requirement to report serious adverse events and incidents to **USDA**?
  - No. Only the following are required to be reported immediately.
    - Change in operations
    - Protocol suspension
    - Uncorrected significant deficiencies from a semi-annual inspection
- ❖ Is it a requirement to report serious adverse events and incidents to **OLAW**?
  - Yes. PHS policy requires that, "The IACUC, through the Institutional Official, shall promptly provide OLAW with a full explanation of the circumstances and actions taken with respect to:
    - a) any serious or continuing noncompliance with the PHS Policy;
    - b) any serious deviation from the Guide [for the Care and Use of Laboratory Animals] ; or
    - c) any suspension of an activity by the IACUC."