

Dear FAU animal researchers,

Happy New Year!

Thank you for joining us on December 15, 2020 for updates to FAU's animal care and use program. Please see below for a summary of the meeting:

1) Dr. Tim Theisen, IACUC Chair

a. AAALAC reaccreditation process is underway.

- i. Program Description due to AAALAC by April 1, 2021
- ii. AAALAC site visit to occur at FAU between May – July 2021
 1. All areas and labs where animals are housed or brought for procedures are open to the site visit
 2. Researchers will be contacted in Spring 2021 with more information and for scheduling

b. Updated Policies

- i. **Euthanasia Methods** (updated to reflect new AVMA Guidelines)
(<http://www.fau.edu/research-admin/research-integrity/files/policy-10.4.11-final.pdf>)
 1. Fish require longer period of immersion in MS222 (up to 30 min) unless followed by acceptable secondary method
 2. New CO2 flow rate for rodents (this has been adjusted in all vivaria)
- ii. **Use of Fish – 10.4.24** (<http://www.fau.edu/research/docs/policies/research-integrity/policy-10.4.24-final.pdf>)
 1. Tissue sampling for genotyping sections added
 - a. Fin clip and skin swab
 2. Surgical procedure section added
 - a. Surgical training
 - b. SOPs
- iii. **Sanitation Policy – 10.4.7**
(<http://www.fau.edu/research/docs/policies/research-integrity/policy-10.4.7-final.pdf>)
 1. Applies to Comparative Medicine AND Research Labs
 2. Risk analysis performed to determine sanitation needs and to develop appropriate SOPs for area
 3. Timeline for implementation of policy:
 - 1) Comparative Medicine: now
 - 2) Satellite surgical areas outside the vivaria: now – Feb 2021
 - 3) Jupiter behavioral core: now – March 2021
 - 4) Boca behavioral rooms: now – May 2021
 - 5) Satellite facilities: now – 2023
 - 6) Wildlife researchers: now – 2023

Please note: You will be contacted by CM to start this process.
 4. Monitoring includes reviewing effectiveness of sanitation procedures.
- iv. **10.4.2 Exempt studies**
 1. Cephalopods are no longer exempt
(<http://www.fau.edu/research/docs/policies/research-integrity/policy-10.4.2-final.pdf>)

2. For other activities qualifying as Exempt, researchers must enroll in Medical Monitoring program and attend the didactic training on the Ethical Use of Animals, IACUC Function and the 3R's.
3. The application for exempt status form has been updated. Please refer to the IACUC Forms Page for access to the revised form.

c. Topic specific meetings

- i. First meeting was March 2020 with wildlife users
- ii. Subsequent meetings postponed due to pandemic
- iii. Once feasible, will resume in person meetings

2) Dr. Kristen Ware, Associate Director, Animal Research Protection's Program

Please note, Dana and I are currently still operating mostly remote and can be reached via email. We can set up virtual meetings or phone calls with you at your convenience to discuss any questions.

a. Quality Assurance/quality Improvement (QA/QI) Program

- i. Managed by the IACUC office as part of the post approval monitoring program to strengthen animal subjects' protections at FAU
- ii. Active IACUC protocols will be selected for review by the IACUC office; Protocol PI will be contacted to schedule the review
- iii. Protocol procedures, study related drugs and records, project personnel and training included among areas of review
- iv. Goal is to perform review of 1 protocol per quarter
- b. Due to Covid-19, **hands-on training requests** are accepted **ONLY** following appropriate justification submitted by the PI to the IACUC office;
 - i. Enrollment in the respiratory protection program and N95 respirators are required for this training.
- c. **Training reminders:** CITI training, Ethics training (virtual), Enrollment in MMP, and hands-on and facilities training for rodent users are required (see <http://www.fau.edu/research-admin/research-integrity/animal-research-mandatory-training/>).
 - i. Amendments must be submitted to the office (with section G forms), and reviewed and approved by the IACUC prior to new personnel working with animals.
 - ii. Training questions should be directed to Dana Mulvaney (dmulvane@fau.edu) or Kristen Ware (kcware@fau.edu)
- d. Each lab is required to document training procedures specific to the lab.
 - i. See attached form to track training in your lab
- e. For staff contact info, please see : <http://www.fau.edu/research-admin/research-integrity/#staff-list>

3) Dr. Ken Salleng, Director of Veterinary Care, Comparative Medicine

a. CM personnel updates

- i. John Hill, new technician in Jupiter
- ii. Karina Concha – contact for import/export, health surveillance and quarantine as well as sanitation info

b. Renovation projects continue on the Boca and Jupiter campuses

c. CM website <http://www.fau.edu/research-admin/comparative-medicine/>

- i. CM core facility and advisory committee information found here
- ii. Includes new training videos (coming soon)
- iii. Updated descriptions for vivaria to be used for grants (under new PI handout)

d. Housekeeping items:

- i. Hands on training dependent on entry into the Respiratory Protection Program and N95 fit testing
- ii. Surgical supplies should be on hand the day prior to starting surgery
- iii. DVC rack is now functional
- iv. Brown bag seminars to start in January 2021. Coming soon: Check CM website under training calendar for dates