

ANNUAL REPORT
Date Due: July 31, 2016

Institutional Animal Care and Use Committee (IACUC)

University of North Alabama
Florence, Alabama

Jeffery Ray

Committee Chair

5/19/2016

Date submitted

Submitted to: Dr. John Thornell
Title/Committee (if applicable)

Date received

UNIVERSITY OF NORTH ALABAMA

ANNUAL REPORT

2015-2016

I. Executive Summary

In 2015-2016, the IACUC reviewed and approved one new application for research on vertebrate animals at UNA. Dr. Glenn Marvin's proposal to study the effects of chronic low temperature on feeding and gut passage rate in salamanders was approved after review by committee members. The Chair and Vice Chair of the IACUC also inspected and approved the housing and condition of the animals currently kept in Dr. Marvin's facility.

No change in the charge of the committee is recommended at this time.

II. The Committee's Charge (from the Shared Governance Document)

- 1. To review compliance with and administer the Public Health Service Policy on the Care and Use of Laboratory Animals**
- 2. To examine the Public Health Service Policy on the Care and Use of Laboratory Animals annually for policy changes**
- 3. To propose changes in University practices relating to laboratory animals**
- 4. To oversee and enforce the University Animal Welfare Policy**
- 5. To handle proposals the committee may make affecting university policy according to section C.2 "Shared Governance Procedure for Policy Change Recommendations"**
- 6. To submit a final written report electronically by the first day of the fall semester to the Vice President for Academic Affairs and Provost with a copy sent to the Chair of the SGEC**

III. The Committee met on the following dates:

All business involving the full committee was conducted by email. The chair and vice chair met with Dr. Marvin on May 4, 2016 for an annual inspection of his research space in SET 388.

IV. What were the Committee's actions and accomplishments this year relative to each of the items of the charge?

The 2015-2016 IACUC committee was comprised of the following individuals: Dr. Jeffery Ray (Animal Research Experienced Faculty, Chair, 2016), Dr. Jean Ann Helm Allen (Non-scientific faculty, Vice Chair, 2017), Dr. Kyrel Buchanan (non-voting, by position), Ms. Janine Love (Staff, 2016), Dr. Randall Smith (DVM, non-voting), Mr. Jimmy Waddell (Staff, 2016), and Dr. Ryan Zayak (Faculty at large, 2016). The committee conducted business by email, including vice chair election, review of

proposal, and scheduling of inspection. Committee representatives met on May 4, 2016 to inspect the research lab of Dr. Marvin.

Dr. Ray and Dr. Helm Allen inspected Dr. Marvin's salamander holding facility in SET 388 to insure that vertebrate animals being used for research were being treated in accordance with approved protocols. Dr. Marvin's lab was found to be well-maintained and adhering to animal care and use standards. The committee also approved Dr. Marvin's proposal, "Effect of chronic low temperature on feeding and gut passage rate in a plethodontid salamander" to be conducted in his research lab.

V. What were the Committee's formal recommendations?

The IACUC has no formal recommendations at this time.

VI. What does the Committee plan to accomplish

A. In the coming year?

A. Elect a new vice chair for IACUC for AY 2016-2017; Dr. Jean Ann Helm Allen served as vice chair and is scheduled to serve as chair.

B. Review research proposals that involve the use of vertebrate animals.

C. Inspect the facilities of those projects that have been approved by the IACUC using forms B and C.

B. In future years?

VII. What are the Committee's weaknesses?

A. What can the Shared Governance Committee help you do to address the weaknesses?

The IACUC has no recommendations for changing this committee.

VIII. Comments