

**ANNUAL REPORT
2010-2011**

**Animal Care and Use Committee
University of North Alabama
Florence, Alabama**

Lisa H. Clayton 2010-2011 Chair, Animal Care and Use Committee

Title and name of Committee

July 15, 2011

Date Submitted

SUBMITTED TO: Dr. John G. Thornell, Vice-President
for Academic Affairs and Provost

I. The Executive Summary

In 2010-2011, members (Dr. Ray and Andrew Taylor) of the UNA Institutional Animal Care and Use Committee (IACUC) toured the animal housing facility for research on vertebrate animals (salamanders) being conducted by Dr. Glenn Marvin. The appropriate documents were completed and filed following this tour. Dr. Marvin's application for housing and research on vertebrate animals was approved in 2007-2008. One application was filed for review this year that dealt with fire ants. After reviewing the application the committee noted that the researchers did not need to submit application to this committee because the Animal Care and Use committee deals only with invertebrates. No application for research on vertebrate animals was received by the IACUC for review during the 2010-2011 period. No change in the committee's charge is recommended at this time.

II. The Committee's Charge

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.

III. Committee Meetings

The Committee [Dr. Lisa Clayton (Chair), Dr. Jeffrey Ray (Vice Chair), Andy Taylor, Laura Love, Dr. Matthew Fitzsimmons, Amanda Sharp, and Dr. Tanja Blackstone (ex-officio)] had one committee meeting to discuss a possible research application sent to our committee. It was decided that the research that was being conducted was for fire ants and this would not come under our committee due to fire ants being invertebrates. The committee carried out other business electronically throughout the year since no other application was made for research. The Vice Chair, Dr. Jeffrey Ray, and Mr. Andy Taylor conducted the yearly inspection of salamanders in Dr. Glenn Marvin's laboratory. The lab report was sent out over email and in campus mail to the committee.

IV. Committee Actions and Accomplishments

The Committee inspected Dr. Glenn Marvin's salamander holding facility to insure that vertebrate animals being used for research were being treated with respect and cared for humanely and safely.

V. Formal Recommendations

The ACUC did not have any formal recommendations at this time.

VI. Future Objectives

- Elect a new chairperson for IACUC for 2011-2012 academic year.
- Review research proposals that involve the use of vertebrate animals in the laboratory.
- Inspect the facilities of those projects that have been approved by the ACUC using forms B and C.

VII. Meeting Agenda and Minutes

- There was one formal committee meeting held this year. The minutes are posted below. The Vice Chair, Dr. Jeffrey Ray, and Mr. Andy Taylor completed a yearly inspection of Dr. Marvin's salamander laboratory and emailed and mailed the report to the committee.

Animal Care and Fair Use Committee Minutes – December 1, 2010

Members Present: Lisa Clayton, Matt Fitzsimmons, Jeffrey Ray, Andy Taylor, & Amanda Sharp

The meeting was called to order at 3:00.

Chair Lisa Clayton brought each committee member a research proposal written by Steven Strasner (under the faculty member Lisa Ann Blankenship). They will be collaborating on a project together researching fire ants. Concerns about the proposal are to make sure that the researchers are taking precautionary measures at all times when digging up the colony. The question came up "Is UNA liable if a student is bitten?" We would like for the researchers to post emergency contact numbers everywhere that research occurs. This should include but not be limited to 911, Bennett Infirmary, and ECM Hospital. There was a concern of liability if someone was hurt off campus.

Future Business: The committee agreed to look over the purposal and to vote electronically.

The Meeting was adjourned.

(After further review of the application it was decided that fire ant research would not fall under the charge of our committee)

