

**ANNUAL REPORT**

*Institutional Animal Care and Use Committee (IACUC)*

**University of North Alabama  
Florence, Alabama**

Will Brewer, MSN, RN, CEN

April 30, 2017

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Committee Chair

\_\_\_\_\_  
Date submitted

Submitted to: Dr. Ross Alexander  
Title/Committee (if applicable)

\_\_\_\_\_  
Date received

# UNIVERSITY OF NORTH ALABAMA

## ANNUAL REPORT 2017-2018

### I. Executive Summary

The members of the Institutional Animal Care and Use Committee (IACUC) for the 2016-2017 academic year were as follows:

Ms. Bliss Adkison (Staff, 2019)  
Dr. Joy Borah (non-voting, by position w/oversight of Sponsored Programs)  
Mr. Will Brewer (Faculty at large, 2019)  
Dr. Brandon Fisher (Doctor of Veterinary Medicine, non-voting)  
Dr. Jason Jones (Faculty w/experience in animal research, 2019)  
Dr. Lauren Killen (Faculty at large, 2020)  
Dr. Cheryl Price (Faculty in non-scientific area, 2020)  
Mr. Jimmy Waddell (Staff, 2019)

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. In 2017-2018, the IACUC reviewed and approved one new application for research on salamanders at UNA.

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

The committee approved Dr. Glen Marvin's project on the effects of temperature and predatory salamander odor on heart rate in the Two-lined Salamander (*Eurycea cirrigera*). These data will expand the limited knowledge of the effects of temperature and predator odors (kairomones) on salamander cardiovascular physiology. The approval date was 4/26/18

- 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?

Elect a new vice chair for IACUC for AY 2017-2018; Dr. Lauren Killen served as vice chair and is scheduled to serve as chair.

Review research proposals that are submitted.

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

- 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

None.