

# 7-IACUC-1 OVERSIGHT OF ANIMAL USE FOR TEACHING, EXHIBITION AND RESEARCH

**Responsible Executive:** Gary K. Ostrander

**Approving Official:** FSU Animal Care and Use Committee

**Effective Date:** June 13, 2016

**Revision History:** 

# I. INTRODUCTION

Florida State University has established guidance and standard operating procedures for the use of animals in order to promote their humane care and use in teaching, teaching related exhibition and research, and to ensure institutional compliance with all applicable federal and state laws and regulations. The university has an Animal Welfare Assurance (#A3854-01) on file with the National Institutes of Health, Office of Laboratory Animal Welfare. This Assurance applies to projects supported by both PHS and non-PHS funding sources. This Assurance provides a commitment that the institution:

- o Will comply with all applicable provisions of the Animal Welfare Act and Regulations (AWAR), the Public Health Service (PHS) Policy on Humane Care and Use of Laboratory Animals and other federal statutes, regulations and policies relating to animal use in research and instruction;
- o Is guided by the US Government Principles for the Utilization and Care of Vertebrate Animals Used in Testing, Research, and Training, and
- Maintains a program for activities involving animals according to the Guide for the Care and Use of Laboratory Animals.
- Will ensure that all performance sites engaged in activities involving live vertebrate animals under consortium (subaward) or subcontract agreements have an Animal Welfare Assurance, and that the activities have Institutional Animal Care and Use Committee (IACUC) approval.
- Acknowledges that the Institutional Animal Care and Use Committee has delegated authority to set guidance and operating procedures for the care and use of animals at the institution as well as review concerns involving the care and use of animals.

Florida State University has established the Laboratory Animal Resources department to oversee the acquisition, transportation, daily care, veterinary care and housing of animal research subjects.

The purpose of this Policy is to ensure that no activities involving live vertebrate animals, either funded or non-funded, take place without the approval of the IACUC. Under certain circumstances this authority extends to non-living vertebrates as well.

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The President of Florida State University has delegated the Institutional Official responsibility to the Vice President for Research.

The IACUC has the authority to suspend any activity involving animals. Such suspension may not be overridden by the Institutional Official or any other administrative unit at Florida State University.

Florida State University holds an Association for Assessment and Accreditation of Laboratory Animal Care International (AAALAC) accreditation (#001031).

### II. POLICY

FSU faculty, staff, or students, who use vertebrate animals in research, research training, experimentation, teaching, biological testing, or for other related purposes must have prior approval by FSU's Animal Care and Use Committee (ACUC).

FSU faculty, staff, or students, who use non-living vertebrate animals or animal tissue in research, research training, experimentation, teaching, biological testing, or for other related purposes must consult with the FSU Animal Care and Use Committee (ACUC) to determine if an approval is required.

Investigators should be aware that approval is required in advance of animal use. Submittal of an ACUC Protocol Review Form does not constitute an automatic approval. The ACUC may take one of three actions with regard to an individual protocol: approve, require modifications for approval or withhold approval. Only the first action allows for the use of animals. Protocols designated as requires modifications or approval withheld may be reconsidered upon revision and resubmission.

Animal use protocols lasting more than one year are reviewed at intervals appropriate for the species employed. For species covered by the USDA Animal Welfare Act, an annual review of the protocol by the ACUC is required. For both USDA covered species and all other vertebrate species, a triennial protocol de novo re-submission and review is required.

Principal investigators are responsible for submitting significant changes to protocols to the ACUC for review and approval prior to implementation. Significant changes are defined by the ACUC in the FSU PHS Assurance as well as in committee guidance. Requests for significant changes follow the same procedures as new protocols and re-write reviews.

To insure compliance, obtaining live vertebrate animals must be coordinated through Laboratory Animal Resources.

The Attending Veterinarian (or designee) will serve as a resource to the IACUC on all relevant veterinary matters.

Laboratory Animal Resources and the Attending Veterinarian will serve as animal welfare experts for the IACUC and review research proposals for veterinary or animal welfare

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#### concerns.

The Attending Veterinarian or designated associate veterinarian has the authority to temporarily stop an activity for animal well-being concerns pending IACUC action and review of the matter. The AV (or designee) has the authority to remove an animal from an activity if deemed necessary for health or welfare reasons.

Principal investigators are responsible for the continued ethical conduct of any research or instruction using live vertebrate animals, in compliance with the protocol as approved by IACUC; submitting applications (initial, renewal, and modifications) and adverse events reports to allow sufficient time for review and processing; ensuring that all individuals working with animals under their protocol are listed on the approved protocol or one of its amendments; ensuring that involved staff and students have been sufficiently trained and know how to handle and properly care for the species of animal being used in teaching or research; and ensuring that all personnel listed in an approved protocol have read, understand and are thoroughly familiar with all aspects of the study.

Additional information and procedures are published on FSU's ACUC web page.

### **DEFINITIONS**

#### **Institutional Animal Care and Use Committee**

Authority to appoint members of the committee has been delegated by the University President to the Vice President for Research. The committee is qualified through the experience and expertise of its members to oversee the institution's animal program, facilities, and procedures. The committee shall consist of not less than 5 members and shall include at least:

- a Chairperson;
- one Doctor of Veterinary Medicine, with training or experience in laboratory animal science and medicine, who has direct or delegated program authority and responsibility for activities involving animals at the institution;
- one practicing scientist experienced in research involving animals;
- one member whose primary concerns are in a nonscientific area; and
- one individual who is not affiliated with the institution in any way other than as a member of the IACUC.

## **Laboratory Animal Resources**

The entity at Florida State University responsible for the acquisition, transportation, daily care, veterinary care and housing of animals used in research, research related activities, teaching and teaching related activities. The department also advises faculty, administration and other departments on issues related to the use and housing of animals in research and teaching.

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# III. LEGAL SUPPORT, JUSTIFICATION, AND REVIEW OF THIS POLICY

Florida State University is registered as an animal research facility with NIH and USDA. In addition, Florida State University is accredited by the Association for Assessment and Accreditation of Laboratory Animal Care International.

- Animal Welfare Act (AWA, Public Law 89-544, 7 U.S.C.) and subsequent amendments
- Animal Welfare Act Regulations (AWAR, 9 CFR, Chapter 1, Subchapter A)
- Health Research Extension Act of 1985 (Public Law 99-158)
- Public Health Service (PHS) Policy on Humane Care and Use of Laboratory Animals (revised 2015)
- National Research Council Guide for the Care and Use of Laboratory Animals (latest edition, 2011)
- AVMA Guidelines for the Euthanasia of Animals (latest edition, 2013)
- U.S. Government Principles for the Utilization and Care of Vertebrate Animals Used in Teaching, Research and Training (FR Doc. 85-12059, 1985)
- The Federation of Animal Science Societies Guide for the Care and Use of Agricultural Animals in Research and Teaching (latest edition, 2010)
- Other applicable federal and state laws, regulations and policies.
- Other scientific society and governing bodies published guidances and recommendations.

This policy will be reviewed periodically and updated when changes are necessary.

/s/ Gary K. Ostrander	June 13, 2016
Vice President for Research	Final Review Date

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