Training in the Use of Animals in Research Policy

Overview

This policy outlines the basic online training requirements for personnel involved in animal use research at Jackson State University (JSU). PHS Policy and USDA Animal Welfare Regulations require Institutions to ensure that individuals who use or provide care for animals are trained and qualified in the appropriate species-specific housing methods, husbandry procedures, and handling techniques; ensure that research staff members performing experimental manipulation, including anesthesia and surgery, are qualified through training or experience to accomplish such procedures humanely and in a scientifically acceptable fashion; and provide training or instruction in research and testing methods that minimize the number of animals required to obtain valid results and minimize animal distress.

Policy

The IACUC requires all Principal Investigators and support personnel working with live animals to be trained before they can be listed on an approved IACUC protocol or engage in any activities involving live animals. All research personnel must receive training in the ethical care and use of animals and the regulations, policies and procedures governing animal use in research as well as in the actual procedures that may be performed on animals during the course of the research.

Required Training in Humane Care of Lab Animals

Required initial training consists of completion of the JSU training seminar after which individuals can be listed on IACUC protocols. ALL current and prospective Principal Investigators along with support personnel are required to submit training certificate(s) with protocol submissions.

Mandated attendance training seminars will be conducted at least twice annually and tailored to meet the individual training and certification needs of scientists, animal technicians, and other personnel involved in animal care, treatment or use. Training will include the usage of video presentations, wet lab activities and information sharing. The described training is individualized (one-on-one or group), specific to the protocol goals and conducted prior to beginning work with animals.

Grandfathering

New researchers may be grandfathered into the animals use program by submitting along with a completed protocol documented evidence of training relative to the proposed research experiment. ALL such researchers are required to attend the next scheduled training certification seminar.

Questions or comments concerning this policy may be directed to Research Compliance @ 601-979-2859 or by emailing <u>michael.a.early@jsums.edu</u>.