

## **Policy governing PI status for the submission of animal care and use protocols to the BIAUC**

1. Responsibilities and requirements for Principal investigators (PI) on animal care and use protocols.
  - The PI is responsible for assuring that discomfort and injury to animals will be limited to that which is unavoidable in the conduct of valid scientific research or teaching.
  - The PI provides veterinary approved anesthesia and analgesia for procedures that cause pain discomfort and injury to animals
  - The PI assures that the proposed activities in an animal care and use protocol do not unnecessarily duplicate previous research or experiments.
  - The PI assures that all experiments involving live animals will be performed under their supervision or that of another qualified scientist.
  - The PI assures that all individuals having direct contact with animals have been trained in humane and scientifically appropriate procedures of animal handling, administration of anesthetics analgesics, and euthanasia. Also these individuals are given the opportunity to participate in the Institution's Occupational Health and Welfare Program.
  - The PI or their designate must obtain the necessary permits to collect or observe animals in the wild.
  - The PI will maintain complete, up to date and accessible records of animal use that are required by BIAUC policy and regulations.
  - It is the responsibility of the PI to ensure the safe and ethical conduct of all research conducted with animals and that the research complies with the institution's Letter of Assurance to OLAW and all applicable state and federal laws governing animal welfare.

## 2. Titles that may serve as PI's for animal care and use protocols:

Tenure Track Professors

Lecturers

Emeritus Professors

Various clinical Professors

Various Scholars/Scientists or

Additional titles if given PI status by the office of vice Provost for Research for the purpose of obtaining external grant support

## 3. Student directed Animal research

The IACUC recognizes that a primary mission of a Research 1 University is the training and education of researchers in the pre- and post-doctoral graduate ranks. These individuals may design and execute research programs that require the use of animals. This research can be supported by fellowships and grants targeted to pre- and post-doctoral students. The IACUC realizes that individuals in the graduate and post-doctoral ranks are competent to independently design, perform and take some of the responsibilities entailed in animal research. However, the IACUC does not believe that members of the graduate and postdoctoral ranks can undertake the full range of responsibilities required nor are they appropriate targets for certain consequences and sanctions resulting from the non-compliant and unethical use of animals. As such, members of the graduate, postdoctoral visiting scientist and research associate ranks must seek support of one of the above listed members of the Indiana University faculty to submit an animal care and use protocol. In this situation, the faculty member is the PI and the graduate or post-doctoral student is the co-PI. In this case, all communication regarding the protocol approval process must include both the PI and co-PI. It is recommended that the PI should be the student's thesis advisor or direct supervisor. However, other faculty members could serve as PI, providing the supervising faculty member or thesis advisor provides a letter of permission. If the PI departs the institution, the co-PI must identify another PI to continue the protocol. The IACUC understands permits for collecting or observing animals in the wild may be in the name of the co-PI instead of the PI.

#### 4. Titles that may serve as co-PIs

All titles listed above can serve as co-PIs for animal care and use protocols.

Graduate Student with dissertator status

Post-doctoral fellow

Visiting Scientist

Research Associate