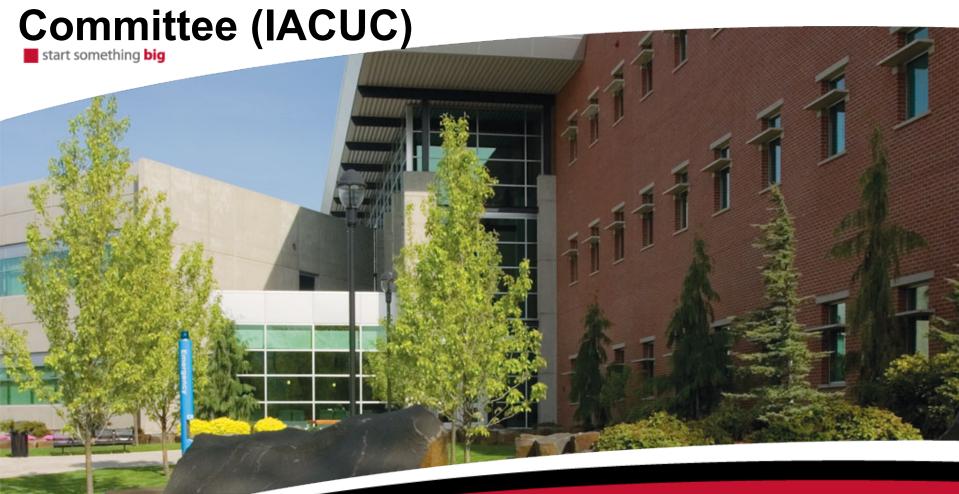
The Institutional Animal Care and Use Committee (IACUC)



Office of Grant & Research Development



Why were IACUC's Developed?

- The Health Research Extension Act of 1985 (Public Law 99-158) provides the legislative mandate for the Public Health Service (PHS) Policy on Humane Care and Use of Laboratory Animals (Policy).
- It establishes guidelines for the proper care and treatment of animals used in research, and for the organization and operation of animal care committees.
- Animal care committees ensure that institutions comply with the law

The Committee

- The Institutional Animal Care and Use Committee, or IACUC, is a committee appointed by the chief executive officer (President) of the institution.
- The IACUC has certain federally mandated responsibilities, such as review of protocols and periodic evaluations of the program of animal care and use, including inspections of facilities.
- The <u>ARENA/OLAW IACUC Guidebook</u> (PDF) is a recommended manual for IACUCs.

Membership

- Membership consists of at least 5 members and includes:
 - one veterinarian with training or experience in laboratory animal science and medicine, who has direct or delegated authority and responsibility for activities involving animals at the institution;
 - one practicing scientist experienced in research with animals;
 - one member whose primary concerns are in a nonscientific area (e.g., ethicist, lawyer, member of the clergy); and
 - one member who is not affiliated with the institution other than as a member of the IACUC.

What are the functions of a Program of Animal Care and Use?

- Eight different functions for the IACUC
 - 1. Review animal program
 - 2. Inspect animal facilities
 - 3. Report the results of 1 & 2
 - 4. Review animal care and concerns
 - 5. Make recommendations to the Institutional Official (IO)
 - 6. Review and approve, require modifications or withhold approval of animal care protocols
 - 7. Review and approve, require modifications or withhold approval of proposed changes to ongoing animal activities
 - 8. Suspend an activity involving animals

IACUC Responsibilities

- start something big
 - Conduct of IACUC semiannual program evaluations;
 - IACUC inspection of animal facilities;
 - Protocol review;
 - Handling of concerns about animal care or use;
 - Treatment of whistleblowers (required by the <u>Animal Welfare Regulations</u>);
 - Maintenance of IACUC records; and
 - Development of reports to the Institutional Official.

Responsiblities:

- 1. Review Animal Program
 - Program review makes an IACUC responsible for assessing the effectiveness of other institutional components.
 - An IACUC must ensure that institutional responsibilities are being met as part of program review, for example:
 - There is adequate veterinary care and animal housing.
 - Animal-program has relevant occupational health and safety program/ standards.
 - There is a comprehensive emergency/disaster plan.
- 2. Inspect Animal Facilities- PHS policy directs IACUC's to inspect, at least every six months all of the institutions animal facilities using the GUIDE as the basis for the evaluation

Responsibilities:

start something big

3. Report to the Institutional Official (IO)

- Semi annual reports are signed by members and sent to the Presidents office
- Questions/deficiencies are addressed and followed up upon

4. Review animal care and use concerns

- Concerns are addressed at any time
- Anonymity is preserved
- Public relations issues are addressed
- Policies/ Guidelines for allegations and procedures are in place

Responsibilities:

- 5. Make recommendations to the Institutional Official (IO)
 - Provide information short term and long term issues
- 6. Protocol Review
 - Reviewing all animal use and care procedures to ensure policies and guidelines are followed
 - All IACUC members have the responsibility to review protocols
- 7. Post Approval Monitoring
 - Review/approve significant changes
 - Laboratory inspections to ensure animal care

Responsibilities:

start something big

8. Suspend Animal Activities

- IACUC has the power to suspend any animal activity it non compliance is found
- Consult with the IO regarding reasons of suspension
- Corrective action must be taken
- Must be reported to OLAW