



Research Office  IACUC	<b>Housing of Research and Teaching Animals</b>	Approved 06/12/2019
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## **Housing of Research and Teaching Animals**

### **A. Policy**

Research and Teaching animals requiring housing are by default maintained in dedicated animal facilities with care coordinated by professional animal care staff.

The IACUC recognizes that unique species or research aims under certain circumstances may necessitate non-dedicated, PI-Managed Housing locations. In such cases Animal Care and Use Protocol (ACUP)-specific approval is required prior to housing animals.

### **B. Purpose**

This policy defines housing for research and teaching animals and serves as a guideline for how to request IACUC review of a proposed non-dedicated PI-Managed housing location.

### **C. Scope**

This policy applies to all research and teaching animals housed at Oregon State University, both in and outside of dedicated facilities.

### **D. Definitions**

- a. **LARC:** The Laboratory Animal Resource Center (LARC) supports and manages the care and veterinary oversight of vertebrate animals used in instruction, research, testing and production on the Oregon State University campus. LARC manages the following dedicated facilities: ALS, LPSC, LARC, and RAIL, under the direction of the LARC Director.
- b. **AV:** The Attending Veterinarian (AV) is responsible for the well-being and clinical care of animals used in research, testing, teaching, and production and advises the IACUC, LAR[C], and PIs on the specific needs of animal housing and welfare.
- c. **Dedicated Facility:** OSU-operated and IACUC-approved location designed specifically for animals and dedicated to the care and housing of research and/or teaching animals. Professional animal facility managers are responsible for coordinating animal care within a dedicated facility.
- d. **Principal Investigator (PI) Managed Housing:** The housing of animals outside a dedicated facility for greater than 12 hours.

### **E. Procedures and Guidelines**

#### a. Requesting IACUC review for PI Managed Housing:

The PI may request use of a location for housing outside of a dedicated facility and initiate the review process by submitting a completed ***Protocol Supplement: PI Managed Housing*** (submitted to the [Animal Program Office](#)), either with a new ACUP or as an amendment to an existing ACUP.

**\*\*Contact the Animal Program Office (APO) prior to constructing, renovating, or reallocating any non-dedicated space for animal housing; planning and design *must* involve the OSU Attending Veterinarian and IACUC.\*\***



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A physical site inspection will be scheduled once a completed supplement is received. The AV and at least one delegate of the IACUC will inspect the physical site and provide recommendations to the PI and IACUC regarding the suitability of the proposed location.

The IACUC will then review the Supplement, associated ACUP, and inspection findings to determine approval.

Approval is contingent on scientific necessity, protocol justification, non-availability of equivalent dedicated facilities, and suitability of the proposed location.

**b. Standards of Care for PI Managed Housing**

If PI Managed Housing is approved, animals must be housed and cared for in accord with the Animal Welfare Act and Regulations, The Guide for the Care and Use of Laboratory Animals, 8<sup>th</sup> edition, 2011, and requirements as outlined in the Protocol Supplement: PI Managed Housing. Spaces are subject to periodic scheduled or unannounced inspections.

The PI's laboratory becomes solely responsible for providing animal care and husbandry at all times when animals are present.

**c. Termination of PI Managed Housing**

PI Managed Housing may be subject to termination if the Attending Veterinarian and the IACUC determine that:

1. Adequate resources are not available to sustain appropriate animal care standards per the OSU AAALAC Program Description, PHS/OLAW Animal Welfare Assurance of Compliance, and USDA Research Facility Registration agreements; or
2. The PI oversight and/or care is inadequate.

In the event of either of the above conditions, animals may be transferred to a dedicated animal facility when such space or equipment becomes available.

Note that approval for a PI Managed Housing location is not permanent or transferrable, and that each use of such a location requires an associated and approved ACUP and supplement.

**F. References**

- a. *The Guide for the Care and Use of Laboratory Animals (Eighth Edition)*, Institute of Laboratory Animal Resources, National Academy Press, Washington D.C., 2011.
- b. *Public Health Service Policy on Humane Care and Use of Laboratory Animals*, Office of Laboratory Animal Welfare, National Institutes of Health, Public Health Service, 2002.
- c. *Animal Welfare Act*, United States Code, Title 7, Chapter 54
- d. *Animal Welfare Regulations*, Code of Federal Regulations, Title 9, Chapter 1, Subchapter A, Parts 1-4.