



To: Dr. Kevin Archer, Institutional Official for Animal Care and Use

From: Institutional Animal Care and Use Committee

Subject: Report of the IACUC's Evaluations - Animal Care and Use Program Review and Facilities Inspection.

Date: January 10, 2019

This represents the semiannual report of the Institutional Animal Care and Use Committee (IACUC), as required by the PHS Policy on Humane Care and Use of Laboratory and as a condition of this institution's Animal Welfare Assurance on file with the Office of Laboratory Animal Welfare (OLAW), and USDA Animal Welfare Regulations, 9 CFR Chapter I, subchapter A, as applicable.

#### Evaluation of the Animal Care and Use Program

1. The IACUC conducted its semiannual evaluation of the institution's animal care and use program on December 7, 2018, using the *Guide for the Care and Use of Laboratory Animals (Guide)*, and, as applicable, 9 CFR Chapter I, 2.31.

The Committee used the NRC Guide for the Care and Use of Laboratory Animals and other pertinent resources, e.g., the PHS Policy, the Code of Federal Regulations (Animal Welfare) as a basis for the review. To facilitate the evaluation, the Committee used a checklist based on the Sample OLAW Program and Facility Review Checklist from the OLAW website. The evaluation included, but was not necessarily limited to, a review of the following: a) Institutional and Individual Responsibilities; b) IACUC Membership and Functions; c) IACUC Member Experience and Training; d) IACUC Records and Reporting Requirements; e) Husbandry and Veterinary Care (all aspects); f) Personnel Qualifications (Experience and Training); g) Occupational Health and Safety; h) Emergency and Disaster Planning; and i) Security (personal and facility). In addition, the evaluation included a review of the Institution's PHS Assurance. No member was involuntarily excluded from participating in any portion of the review.

#### 2. Accreditation.

The Institution's Program for Laboratory Animal Care and Use is not accredited by the Association for the Assessment and Accreditation of Laboratory Animal Care International (AAALAC-Int'l).

#### 3. IACUC Approved Departures from the NRC Guide.

There are currently no IACUC approved departures from the Guide.

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#### 4. Program Deficiencies.

Attached is a list of deficiencies. As required, the Committee categorized them as significant or minor (a significant deficiency is one that is or may be a threat to the health and safety of the animals or personnel) and developed a reasonable and specific plan and schedule for correcting each deficiency. All other aspects of the program are consistent with the PHS Policy, the Guide, and applicable Animal Welfare Regulations.

##### Inspection of the Animal Facilities

1. The IACUC inspected the animal facilities on December 7, 2018, using the *Guide*, and, as applicable, 9 CFR Chapter I, 2.31.

Six members of the IACUC visited all of the institute's facilities where animals are housed or used, i.e., holding areas, animal care support areas, storage areas, procedure areas, and laboratories where animal manipulations are performed. Equipment used for transporting of the animals was also inspected. The Committee used the NRC Guide and other pertinent resources, e.g., the PHS Policy, the Code of Federal Regulations (Animal Welfare) as a basis for the inspection. To facilitate the evaluation, the Committee used a checklist based on the Sample OLAW Program and Facility Review Checklist from the OLAW website. No member was involuntarily excluded from participating in any portion of the inspection.

One animal facility was inspected: the Vivarium (Dept. of Biological Sciences, Science Bldg.). (The Psychology Animal Facility has no animals at this time. The Vivarium was designed and constructed specifically for the purpose of housing animals and therefore have adequate ventilation and environmental controls, and cage washing facilities. We also inspected the animal displays in the Science Building (SCI) lobby.

The Vivarium houses a variety of species ranging from reptiles and amphibians to mice and hamsters. The Vivarium itself has a number of individually temperature - and photoperiod - controlled rooms. There is one quarantine room that currently houses hamsters infected with hookworm.

#### 2. Facility Deficiencies.

Attached is a list of deficiencies. As required, the Committee categorized them as significant or minor (a significant deficiency is one that is or may be a threat to the health and safety of the animals or personnel) and developed a reasonable and specific plan and schedule for correcting each deficiency. All other aspects of the program are consistent with the PHS Policy, the Guide, and applicable Animal Welfare Regulations.

##### Minority Views

There are no minority views.

Signatures (Report of the IACUC's Evaluations to IO, conducted 12/7/18)

Name:	Signature and Date:	Minority Opinion Y/N
___ April Binder ___	<i>April Binder</i> 1/18/19	N
___ Mike Fuller (AV) ___	<i>Mike Fuller</i> 1/18/19	N
___ Patti Gylling ___	<i>Patti Gylling</i> 1/18/19	N
___ Jason Irwin (Chair) ___	<i>Jason Irwin</i> 1/18/19	N
___ Kristin Karns ___	<i>Kristin Karns</i>	N
___ Leslie Lotspeich ___	<i>Leslie Lotspeich</i>	
___ Jessica Mayhew ___	<i>Jessica Mayhew</i> 1/18/19	N
___ Fred Newschwander ___	<i>Fred Newschwander</i> 1/18/19	N
___ Emily Patton ___	<i>Emily Patton</i> 1/18/19	N
___ Wendy Williams ___	<i>Wendy Williams</i> 1/18/19	N

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SEMIANNUAL PROGRAM REVIEW  
PLAN & SCHEDULE FOR CORRECTING DEFICINECIES

DATE: 12/7/2018

Members in Attendance: Jonathan Betz (*ex officio*, animal care technician), April Binder, Mike Fuller (AV), Jason Irwin (Chair), Jessica Mayhew, Emily Patton

Deficiency Category (S or M)	*	Deficiency & Plan for Correction	Responsible Party	Correction Schedule & Interim Status	Date Complete
		No deficiencies noted at this time.			

S = significant deficiency, M = minor deficiency (a significant deficiency is or may be a threat to animal health or safety)

\*Check if repeat deficiency

SEMIANNUAL FACILITY INSPECTION REPORT  
PLAN & SCHEDULE FOR CORRECTING DEFICINECIES

DATE: 12/7/2018

Members in Attendance: Jonathan Betz (*ex officio*, animal care technician), April Binder, Mike Fuller (AV), Jason Irwin (Chair), Jessica Mayhew, Emily Patton

Deficiency Category (S or M)	*	Location	Deficiency & Plan for Correction	Responsible Party	Correction Schedule & Interim Status	Date Complete
			No deficiencies noted at this time			

S = significant deficiency, M = minor deficiency (a significant deficiency is or may be a threat to animal health or safety)

\*Check if repeat deficiency