

Annual Report to OLAW

Institution: PURDUE UNIVERSITY
Assurance Number: D16-00147
Reporting Period: October 1, 2021 – September 30, 2022

This institution's Institutional Animal Care and Use Committee (IACUC), through the Institutional Official, provides this annual report to the Office of Laboratory Animal Welfare (OLAW).

I. Program Changes *[Select A or B]*

- ☐ A. There have been **no changes** in this institution's program for animal care and use as described in the Assurance. *[Skip to Item II.]*
- ☒ B. Change(s) in this institution's program for animal care and use as described in the Assurance have occurred during this reporting period.

Select all that apply:

- ☐ This institution's AAALAC accreditation status has changed ([PHS Policy IV.A.2.](#)).
- ☐ [AAALAC Accredited](#) – Category 1
- ☐ Non-Accredited – Category 2
- ☒ This institution's program for animal care and use has changed ([PHS Policy IV.A.1.a-i.](#)).
[See the end of this report.]
- ☐ The individual designated by this institution as the Institutional Official has changed.
[Provide name, title(s), address, e-mail, phone, and fax numbers in Item V.]
- ☒ The membership of this institution's IACUC has changed. *[Provide current roster of members in Item VI.]*

II. Semiannual Evaluations

This IACUC has conducted semiannual evaluations of the institution's program and inspections of the institution's facilities (including satellite facilities) on the dates below. Reports of the evaluations and inspections have been submitted to the Institutional Official. The reports include any IACUC-approved departures from the *Guide* with a reason for each departure, any deficiencies (significant or minor) that were identified, and a plan and schedule for correction of each deficiency. *[Do not provide semiannual reports unless they include a minority view.]*

A. Program Evaluations

[Two dates (month/day/year) must be provided to satisfy the PHS Policy requirement that evaluations be done at 6-month intervals. If the IACUC conducted more than 2 evaluations of the program during the reporting period, please attach a list showing the dates.]

Date 1: January 19, 2022	Date 2: July 20, 2022
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B. Facility Inspections



[Two dates (month/day/year) must be provided to satisfy the PHS Policy requirement that facility inspections be done at 6-month intervals. If the IACUC conducted more than 2 inspections of each site during the reporting period, please attach a list showing the dates.]

Date 1: October-November 2021	Date 2: March-April-May 2022
Date 3: September 2022	

III. Minority Views *[Select A or B]*

- ☒ A. There were **no minority** views during this reporting cycle.
- ☐ B. Any minority views submitted by members of the IACUC regarding reports filed under PHS Policy IV.F. for this reporting cycle are attached.

IV. Signatures

IACUC Chairperson	Institutional Official
Name: John (Jay) R. Burgess, Ph.D.	Name: Theresa Mayer, Ph.D.
Signature:  (b) (6)	Signature:  (b) (6)
Date: 11/8/2022	Date: 11/28/2022

V. Change in Institutional Official

Name:	
Title:	Degree/Credentials:
Name of Institution:	
Address: <i>[street, city, state, zip code]</i>	
Phone:	Fax:
E-mail:	

VI. Change in IACUC Membership [*Current roster*]

Institution: PURDUE UNIVERSITY			
IACUC Contact Information			
Address:			
(b) (6)			
915 West State Street, LILY 2-110 West Lafayette, IN 47907			
E-mail: (b) (6)@purdue.edu			
Phone: (b) (6)		Fax:	
IACUC Chairperson			
Name: John (Jay) R. Burgess			
Title: Associate Professor		Degree/Credentials: Ph.D.	
PHS Policy Membership Requirements***: Scientist			
IACUC Roster [<i>Provide below or attach</i>]			
Name of Member/ Code*	Degree/ Credentials	Position Title/ Occupational Background**	PHS Policy Membership Requirements***
(b) (6)			Voting member, Scientist
			One to one alternate voting member
3 John (Jay) Burgess	PhD	Assoc. Professor, IACUC Chair	Voting member, Scientist
(b) (6)			Non-affiliated voting member; Non-scientist.
			Voting member
			Voting member, Scientist
			Voting member
8 Debra Hickman-Miller	DVM	Assoc. VP for Animal Resources; Director, Laboratory Animal Program	Voting member, Attending Veterinarian
(b) (6)			Voting member, Scientist
			Non-affiliated voting member; Non-scientist.
			Voting member, Scientist
			Voting member, Scientist
(b) (6)			One to one alternate voting member

(b) (6)	Voting member
	Voting Member, Scientist
	Voting Member, Scientist
	Voting Member, Scientist
	Voting Member
	Voting Member, Scientist
	Currently vacant, Ex-officio member
	Non-voting Member
	Non-voting Member
	Non-voting Member
	Non-voting Member
	Non-voting Member, Scientist

* Names of members, other than the chairperson and veterinarian, may be represented by a number or symbol in this report to OLAW. Sufficient information to determine that all appointees are appropriately qualified must be provided and the identity of each member must be readily ascertainable by the institution and available to authorized OLAW or other PHS representatives upon request.

** List specific position titles for all members, including nonaffiliated (e.g., banker, teacher, volunteer fireman; not "community member" or "retired").

*** PHS Policy Membership Requirements:

<i>Veterinarian</i>	veterinarian with training or experience in laboratory animal science and medicine or in the use of the species at the institution, who has direct or delegated program authority and responsibility for activities involving animals at the institution.
<i>Scientist</i>	practicing scientist experienced in research involving animals.
<i>Nonscientist</i>	member whose primary concerns are in a nonscientific area (e.g., ethicist, lawyer, member of the clergy).
<i>Nonaffiliated</i>	individual who is not affiliated with the institution in any way other than as a member of the IACUC and is not a member of the immediate family of a person who is affiliated with the institution. This member is expected to represent general community interests in the proper care and use of animals and should not be a laboratory animal user or former user. A consulting veterinarian may not be considered nonaffiliated.

[Note: all members must be appointed by the Chief Executive Officer (or individual with specific written delegation to appoint members) and must be voting members. Non-voting members and alternate members must be so identified.]

Statement of Burden

Public reporting burden for this collection of information is estimated to average 90 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0765). Do not return the completed form to this address.

FACILITY INSPECTIONS

SITE NAME	Fall 2021 (October-November) INSPECTION DATE	Spring 2022 (March-April-May) INSPECTION DATE	Fall 2022 (September) INSPECTION DATE
(b) (4)	10/20/21	4/14/22	
	11/30/21	5/4/22	
	10/14/21	4/26/22	
	10/13/21; 10/14/21; 10/26/21	4/20/22; 4/26/22; 4/28/22	
	11/3/21	5/17/22	
		3/15/22	9/20/22
	11/9/21	5/18/22	
		3/9/22	9/8/22
		3/15/22	9/20/22
	10/5/21	4/6/22	
			9/27/22
	11/23/21	5/27/22	
		3/16/22	9/13/22
	10/20/21	4/14/22	
	11/17/21	5/25/22	
	10/20/21	4/14/22	
		3/17/22	9/27/22
		3/17/22	9/27/22
		3/30/22	9/22/22

(b) (4)		3/31/22	9/7/22
	11/22/21	5/26/22	
		3/30/22	9/22/22
		3/31/22	9/7/22
	10/25/21	4/21/22	

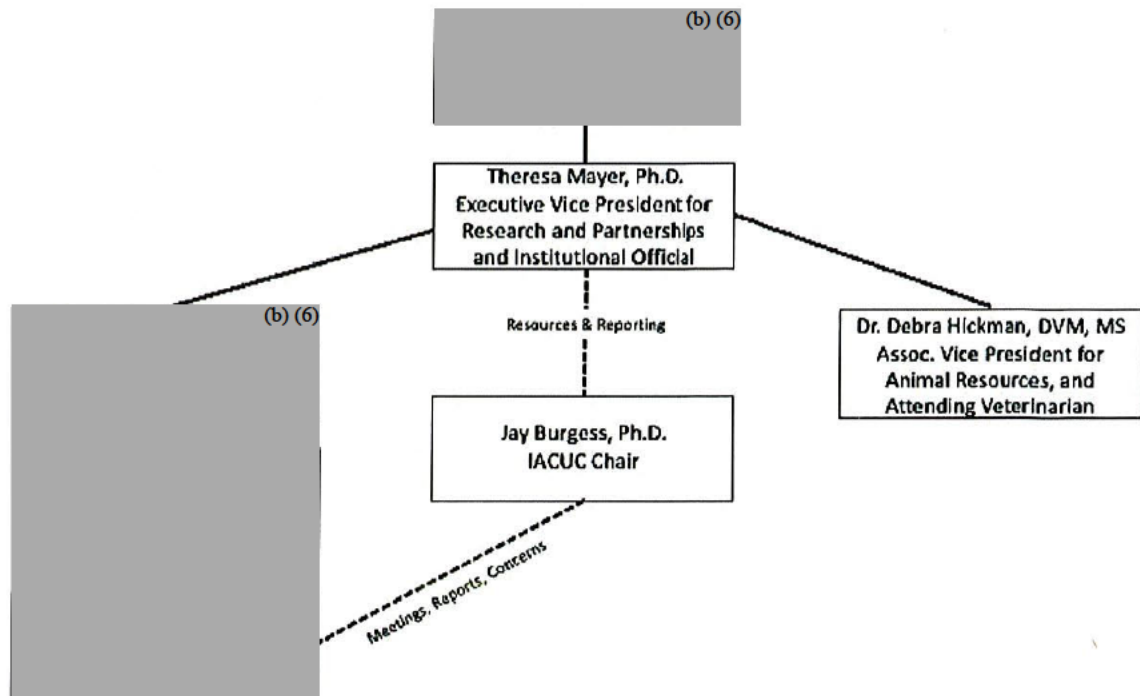
Exceptions to the Guide Approved by the IACUC:

Wire-bottom caging (rats singly housed)	1112000397 (rats)
Food/Water Deprivation	1112000397
Deviation from Sanitation	1112000397
Special housing/husbandry	1112000397
Tumor size larger than IACUC approved policy	1112000440 (mice)

PROGRAM CHANGES:

I. Institutional Program for Animal Care and Use

- A. The lines of authority and responsibility for administering the program and ensuring compliance with the PHS Policy are as follows:



The IACUC will:

- 9) Conduct continuing review of each previously approved, ongoing activity covered by PHS Policy at appropriate intervals as determined by the IACUC, including a complete review at least once every 3 years according to PHS Policy IV.C.1.-5. The IACUC procedures for conducting continuing reviews are as follows:
 - a. **Annual Review of Approved Protocols.** The IACUC is conducting annual reviews for protocols that cover client-owned animals, wildlife, or are DoD funded. This review requires that PIs submit information about personnel changes, the number of animals used, the health status of animals, and about unexpected complications or difficulties that may have occurred during the previous 12-month period of approval. About a month before the anniversary of each protocol (excluding those protocols that are scheduled for more extensive triennial resubmission and review), the PI will be notified that the Annual Continuation Form must be completed using the Coeus electronic system. The review process for Annuals is the same as for new protocols described above.