

Annual Report to OLAW

Institution: Iowa State University
Assurance Number: D16-00149
Reporting Period: January 1, 2019 – December 31, 2019

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. (FAQ 6)

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.). [Attach a full description of the changes.]
- ☐ 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: April 3, 2019	Date 2: October 2, 2019
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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: Please see attachment.

Date 2: Please see attachment.

III. Minority Views [Select A or B]

- [X] 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: Dr. Julie Blanchong	Name: Dr. Sarah Nusser
Signature:  (b) (6)	Signature:  (b) (6)
Date: JAN 20, 2020	Date: 1-21-2020

V. Change in Institutional Official

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

VI. Change in IACUC Membership [Current roster]

Institution: Iowa State University			
IACUC Contact Information			
Address: 2420 Lincoln Way, (b) (4) Ames, IA, 50014-8340			
E-mail: iacuc@iastate.edu			
Phone: (b) (6)		Fax: NA	
IACUC Chairperson			
Name: Julie Blanchong			
Title: Associate Professor (wildlife and field trial specialist)		Degree/Credentials: PhD	
PHS Policy Membership Requirements***:			
IACUC Roster [Provide below or attach]			
Name of Member/ Code*	Degree/ Credential	Position Title/ Occupational Background**	PHS Policy Membership Requirements***
Mary Ball Sauer	VMD/DACLAM	Attending Veterinarian	Veterinarian
(b) (6)			Scientist
			Member/Alternate Veterinarian
			Scientist
			Scientist
			Scientist
			Scientist
			Scientist
			Scientist
			Nonscientist & Non-affiliated Member
			Member
			Scientist
			Scientist
			Alternate Veterinarian
			Alternate for M8
			Alternate for M4
			Alternate for the Wildlife & Field Trial Specialist (this is the chair's position but not alternate chair)

	(b) (6)	Alternate for M10
		Alternate for M2
		Alternate for M3

* 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:

- Veterinarian* 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.
- Scientist* practicing scientist experienced in research involving animals.
- Nonscientist* member whose primary concerns are in a nonscientific area (for example, ethicist, lawyer, member of the clergy).
- Nonaffiliated* 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. A consulting veterinarian may not be considered nonaffiliated.

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

Section X, Facility and Species Inventory should reflect the following information regarding average daily inventory as average daily inventory has changed:

The location listed as J in the original PHS Assurance had a change in average daily inventory for the following species: mice – average daily inventory of 2.

The location listed as M in the original PHS Assurance had a change in average daily inventory for the following species: Painted turtle – average daily inventory of 1; Western Terrestrial Garter snakes – average daily inventory of 70; Common Garter snakes – average daily inventory of 8; Checkered Garter snakes – average daily inventory of 73; Pink Bellied Sideneck turtles – average daily inventory of 6; Amazonian turtle – average daily inventory of 1.

The location listed as N in the original PHS Assurance had a change in average daily inventory for the following species: this area did not house Fathead minnows during this reporting period and the average daily inventory for the zebrafish decreased to 4273.

The location listed as O in the original PHS Assurance had a change in average daily inventory for the following species: pigs – average daily inventory of 24.

The location listed as Q in the original PHS Assurance had a change in average daily inventory for the following species: zebrafish – average daily inventory of 4430.

ID of locat	First inspection	Second inspection	Third inspection
(b) (4)	4/12/2019	10/11/2019	
	3/27/2019	9/24/2019	
	3/27/2019	9/24/2019	
	4/2/2019	10/2/2019	
	4/3/2019	10/3/2019	
	4/25/2019	10/22/2019	
	4/11/2019	10/10/2019	
	4/11/2019	10/10/2019	
	4/11/2019	Not In Use	
	4/5/2019	10/4/2019	
	4/25/2019	5/2/2019	10/31/2019
	4/5/2019	10/4/2019	
	4/5/2019	10/4/2019	
	5/2/2019	10/31/2019	
	5/2/2019	10/31/2019	
	4/5/2019	10/4/2019	
	5/2/2019	10/31/2019	
	4/26/2019	10/25/2019	
	4/25/2019	10/24/2019	
	5/8/2019	11/7/2019	
	2/28/2019	8/28/2019	
	4/3/2019	10/3/2019	
	3/28/2019	9/26/2019	
	3/28/2019	9/26/2019	
	3/28/2019	9/26/2019	
	4/26/2019	9/26/2019	
	4/11/2019	Not In Use	
	3/28/2019	Not in use	
	6/13/2019	9/26/2019	
	3/28/2019	9/26/2019	
	4/25/2019	10/23/2019	
	4/25/2019	10/23/2019	
	8/8/2019 (first time used)	10/23/2019	
	4/25/2019	10/23/2019	
	4/25/2019	10/23/2019	
	4/25/2019	Not in Use	
	4/25/2019	10/23/2019	
	4/17/2019	10/17/2019	
	5/8/2019	11/7/2019	
	4/12/2019	4/18/2019	10/18/2019
	4/24/2019	10/16/2019	
	1/4/2019	5/8/2019	11/7/2019
	5/9/2019	Not in Use	
	2/22/2019	3/13/2019	11/8/2019
	4/24/2019	10/16/2019	
	4/24/2019	10/16/2019	
	5/1/2019	11/1/2019	
	6/12/2019	10/18/2019	
	1/4/2019	5/9/2019	10/18/2019
	5/21/2019	10/9/2019	
	6/12/2019	10/9/2019	

(b) (4)	5/9/2019	11/8/2019	
	5/1/2019	5/9/2019	11/8/2019
	3/13/2019	4/24/2019	10/16/2019
	5/9/2019	11/8/2019	
	5/9/2019	11/8/2019	
	5/9/2019	11/8/2019	
	5/9/2019	11/8/2019	
	5/9/2019	11/8/2019	
	5/9/2019	11/8/2019	
	7/12/2019 (first time)	11/8/2019	
	4/10/2019	10/9/2019	
	3/13/2019	4/10/2019	10/9/2019
	Not In Use	9/16/2019 (first time)	
	5/9/2019	11/8/2019	
	4/18/2019	10/18/2019	
	3/29/2019	9/25/2019	
	7/9/2019 (first time used)	11/14/2019	
	6/3/2019	9/23/2019	
	4/19/2019	Not in Use	
	5/16/2019	11/15/2019	
	5/16/2019	11/15/2019	
	5/2/2019	10/30/2019	