

Annual Report to OLAW

Institution: University of Nebraska – Lincoln

Assurance Number: D-16-00289

Reporting Period: January 1 to December 31, 2018

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: [REDACTED]

Date 2: [REDACTED]

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: Attachment 1

Date 2: Attachment 1

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: Gwen Bachman	Name: Debora L. Hamernik
Signature: 	Signature: 
Date: 1-18-2019	Date: 18 January 2019

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:** University of Nebraska – Lincoln**IACUC Contact Information**

Address:

E-mail:

Phone:

IACUC Chairperson

Name: Gwen Bachman

Title: Associate Professor

Degree/Credentials: PhD

PHS Policy Membership Requirements: Scientist

IACUC Roster [*Provide below or attach*]

Name of Member/ Code*	Degree/ Credential	Position Title/ Occupational Background**	PHS Policy Membership Requirements***
Kelly Heath	DVM	Director IACP	Attending Veterinarian
Member 1	MS	Building System Project Manager II	Non-scientist
Member 2	Ph.D.	Associate Professor	Scientist
Member 3	Ph.D.	Associate Professor	Scientist
Member 4	Ph.D.	Assistant Professor	Scientist
Member 5	Ph.D.	Research Associate Professor	Scientist
Member 6	Ph.D.	Associate Professor	Scientist
Member 7	BSc.	Assistant Director IACP	IACUC Administrator
Member 8	Ph.D.	Associate Professor	Scientist
Member 9	MS	Clinical Liaison, Rehabilitation	Nonaffiliated
Member 10	BSc.	Facility Manager	Consultant
Member 11	Ph.D.	Assistant Professor	Scientist
Member 12	BSc.	Alternate, Realtor	Nonaffiliated
Member 13	Ph.D.	Alternate	Scientist
Member 14	Ph.D.	Alternate	Scientist
Member 15	BSc.	Alternate	IACUC Administrator
Member 16	DVM	Alternate	Clinical Veterinarian
Member 17	DVM	Alternate	Scientist
Member 18	Ph.D.	Ex-Officio	Biosafety Officer

University of Nebraska-Lincoln OLAW Annual Report 2018

**Attachment I
Facility Inspections**

Facility	Date 1 and Date 2:

University of Nebraska-Lincoln OLAW Annual Report 2018
Attachment II
Program Changes

Based on OLAW guidance on Significant Changes to Animal Activities (NOT-OD-14-126) in an effort to support the use of performance standards and professional judgment and to reduce regulatory burden, the UNL IACUC approved the use of Veterinary Verification and Consultation (VVC) in 2018:

Policy

The following significant changes to an IACUC protocol may be handled administratively without review by full committee or designated member review.

Only the UNL Attending Veterinarian or Clinical Veterinarian administratively verify changes through Veterinary Verification and Consultation (VVC) if changes are consistent with policies (guidance documents, SOPs and formularies) previously approved by the IACUCs. These changes may include:

- Anesthesia, analgesia, or sedation to referenced drugs and dosages for the species.
- Experimental substances including a change in test compound, dose, or route of administration as long as the change does not result in a change in study objectives or greater pain, distress, or degree of invasiveness.
- Euthanasia to any method approved in the current AVMA Guidelines for the Euthanasia of Animals.
- Duration, frequency, type, or number of previously approved procedures performed on an animal as long as the change does not result in greater pain, distress, or degree of invasiveness. For some procedures, different variations of the procedure can be approved (i.e. blood draw type).

The significant changes described above, may be handled administratively according to IACUC-reviewed and -approved policies in consultation with a veterinarian authorized by the IACUC. The veterinarian is not conducting DMR, but is serving as a subject matter expert to verify that compliance with the IACUC-reviewed and -approved policy is appropriate for the animals in this circumstance.

Consultation with the veterinarian must occur before any change in work is started and must be documented. A list of changes administratively handled by VVC will be provided to the IACUC at each regularly scheduled meeting. The veterinarian may refer any request to the IACUC for review for any reason and must refer any request that does not meet the parameters of the IACUC-reviewed and -approved policies.

The following significant changes may not be handled administratively by VVC and must undergo either full committee or designated member review:

- From non-survival to survival surgery
- Resulting in greater pain, distress, or degree of invasiveness
- In housing or use of animals in a location that is not part of the animal program overseen by an IACUC.
- In study objectives
- In Principal Investigator
- That impact personnel safety
- From euthanasia method approved in the AVMA Guidelines for Euthanasia to one that is not.
- Addition of new procedure type