

## Annual Report to OLAW

Institution: Texas A&M University
Assurance Number: D16-00511 (A3893-01)
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.]* (See Attachment 1)
- ☐ 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 17, 2019	Date 2: July 18, 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: (See Attachment 2)

Date 2: (See Attachment 2)

## 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. Mark E. Westhusin	Name: Dr. Mark A. Barteau
 (b) (6)	 (b) (6)
Signature:	Signature:
Date: 01/21/2020	Date: 1/24/20

## 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]*

<b>Institution:</b> Texas A&M University			
<b>IACUC Contact Information</b>			
Address: <i>[street, city, state, zip code]</i> 750 Agronomy Rd., (b) (4) 1186 TAMU College Station, TX 77843-1186			
E-mail: animalcompliance@tamu.edu			
Phone: (b) (6)		Fax: (b) (6)	
<b>IACUC Chairperson</b>			
Name: Mark E. Westhusin			
Title: Professor		Degree/Credentials: PhD	
PHS Policy Membership Requirements***: Scientist			
<b>IACUC Roster</b> <i>[Provide below or attach]</i>			
Name of Member/ Code*	Degree/ Credential	Position Title/ Occupational Background**	PHS Policy Membership Requirements***
Mark Westhusin	PhD	Professor	Scientist (Chair)
Robert Rose	DVM, DACLAM	Executive Director	Veterinarian (AV)
(b) (6)			Scientist
			Nonaffiliated
			Scientist (Alternate)
			Scientist
			Nonscientist
			Scientist
			Scientist
			Scientist (Alternate)
			Scientist
			Member (Alternate)
			Scientist
			Scientist (Alternate)
Scientist			



(b) (6)	Scientist
	Scientist
	Veterinarian
	Scientist
	Scientist (Alternate)
	Member
	Scientist
	Scientist (Alternate)
	Scientist
	Member (Alternate)
	Scientist
	Scientist (Alternate)
	Scientist
	Member
	Scientist
	Scientist (Alternate)
	Nonaffiliated
	Scientist
	Scientist (Alternate)
	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:

*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.]*

**Attachment 1: Changes in the Institution's program for animal care and use  
as described in the Assurance**

1. **Change in IACUC Chair:** Dr. Mark Westhusin replaced (b) (6) as IACUC Chair on February 1, 2019.
2. **Change in Applicability of Assurance – Section I:** This Animal Welfare Assurance also applies to activities involving live vertebrate animals supported by the NSF.
3. **Change in Attending Veterinarian – Section I.B:** Dr. Robert Rose has replaced Dr. (b) (6) as the Attending Veterinarian for Texas A&M University. Dr. Rose, serves as Executive Director of the Comparative Medicine Program (CMP), is a voting member of the IACUC, devotes 100% effort fulfilling the responsibilities of the program, and has full program authority and responsibility for the Institutional animal care and use program. Dr. Rose received his DVM degree from Texas A&M University in 1985 and joined Texas A&M in late January 2019 with over 18 years of experience in laboratory animal medicine and is a Diplomat in the American College of Laboratory Animal Medicine. In addition to his experience in laboratory animal care, Dr. Rose practiced private clinical medicine for 16 years prior to his laboratory animal career which affords him extensive hands on experience in diagnosis and treatment of animals.
4. **New Veterinary Staff – Section I.B:**  
(b) (6)
5. **Change in Route of Submission of Semi-Annual Report to the Institutional Official (IO) – Section II.D.3):** The Semiannual Report to the IO, as well as the confirmation of receipt from the IO, may be transmitted electronically.
6. **Change in Designated Member Review (DMR) Process – Section III.D.6):** Submissions undergoing DMR will be assigned to at least one qualified voting member of the Committee.
7. **Change in Designated Member Review Timing – Section III.D.6):** DMR may be initiated prior to the expiration of the deadline for members to call for Full Committee Review (FCR); however the submission may not be approved by the DMR prior to the deadline and must undergo FCR regardless of the outcome of the DMR's review when called for FCR.
8. **Change in FCR Timing – Section III.D.6):** Submissions that are called to FCR are presented at a convened meeting of a quorum of the IACUC, which may or may not be the "next" convened meeting of the Committee.
9. **Change in Continuing Review Procedure – Section III.D.9):** Continuing Review documents submitted for protocols with USDA regulated species are reviewed as described for Protocols and Significant Modifications, rather than automatically undergoing FCR as described in the Assurance.



**10. Change in Suspension Procedures – Section III.D.10):** The Institutional Official will be notified of a suspension in an expedient manner; however, this may not occur within one working day of the IACUC vote to suspend the protocol.

**11. Change to New IACUC Member Training – Section III.G.:** Live training of new IACUC members may be performed by individual(s) deemed to have the appropriate qualifications by the IACUC Chair; such as the IACUC Chair, Vice Chair, AV or designee, AWO Director or designee, individually or in combination.

**12. Change in Submission of Facility Inspection Reports to the IO – Section IV:** Facility inspection reports are submitted to the IO semiannually with the Semiannual Report to the IO, with the exception of significant findings, which are reported in an expedient manner after IACUC review of the finding and categorization as significant. IACUC review of inspection findings are reported in the monthly minutes.

**13. Change in Facility and Species Inventory – Section X:**

Locations listed in Assurance that are no longer in use:			
LARR Support A		Heldenfels	
Vivarium III Bldg. 1020		Bldg. 508, Old LAC	
Location with change in Species Inventory			
Facility Name	Additional Species Housed	Approximate Average Daily Inventory	
(b) (4)	Whitetail Deer	17	
	Nigerian Dwarf goats	2	
	Pigs (Viet. Pot-bellied)	1	
	Llama	2	
	Elk	1	
	Serval	1	
	RT Lemur	3	
	Fallow deer	1	
	Prairie Dog	1	
	Avian species	23	
	Reptiles	74	
	Kangaroos	2	
New Locations:			
Facility Name	Gross Square Feet	Species Housed	Approximate Average Daily Inventory
(b) (4)	6,200 and 3.5 acres	Fish	26,000
	13,900	Birds	201
	9,988 and 15 acres/61 acres	Equine	80/20
	4500	Rodents, fish	4300, 350
	29,544	Mice, rats	6,100
	9,035 and 60 acres	Equine	70
	6000	Fish	430
	12,800	Mice	7548

## **Attachment 2: Semiannual Facility Inspections**

<b>Facility</b>	<b>Date 1:</b>	<b>Date 2:</b>
College of Veterinary Medicine (CVM) – Multispecies Research Building (MSRB)	01/08/2019	07/16/2019
CVM – Veterinary & Biomedical Education Complex (VBEC)	01/15/2019	07/23/2019
College of Liberal Arts – Psychology (PSYC)	01/24/2019	07/25/2019
College of Science – Biological Sciences Building West (BSBW), Biological Sciences Building East (BSBE), Butler (BTLR)	01/24/2019	07/25/2019
Health and Kinesiology	01/24/2019	07/25/2019
Interdisciplinary Life Sciences Building (ILSB)	02/06/2019	08/13/2019
College of Agriculture and Life Sciences (COALS) – Poultry Science Center (POSC)	02/12/2019	08/14/2019
Laboratory Animal Resources & Research (LARR)	02/20/2019	08/22/2019
College of Agriculture and Life Sciences (COALS) – KLCT, CMAT	03/07/2019	09/12/2019
Galveston	03/12/2019	09/25/2019
CVM – Aviary	04/05/2019	10/01/2019
CVM – RELLIS, Reproductive Science Center (RSC)	04/03/2019 & 04/23/2019	10/15/2019
ANSC – Horse Units** (Parson's Cavalry, Horse Center, Freeman Arena) & Pearce Pavilion	04/03/2019	10/03/2019
College of Agriculture and Life Sciences (COALS) – ASTREC Units, Brazos River Bottom, Hwy 50 Beef Cattle System and Hwy 50 Physiology Field Lab	04/04/2019	10/08/2019
CVM – Texas Institute for Preclinical Studies (TIPS)	04/16/2019	10/02/2019
CVM – Wildlife and Exotic Animal Center (WEAC)	04/23/2019	10/02/2019
CVM – Large Animal	04/23/2019	10/23/2019
CVM – Small Animal	04/25/2019	10/24/2019
Texas Institute for Genomic Medicine (TIGM)	05/07/2019	11/05/2019
Reynolds (REYN)	05/09/2019	11/13/2019
Health Science Center (HSC) – Medical Research And Education Building (MREB) Part 1	06/04/2019	12/04/2019
HSC – MREB Part 2	NA	12/05/2019
Wildlife, Fisheries & Ecological Sciences (WFES)	06/25/2019	12/10/2019
Misc. Facilities	06/03/2019	12/10/2019