



STANFORD UNIVERSITY
Office of the Dean of Research
Stanford, CA 94306

Cheryle E. Aird
IACUP Associate Director

(650) 736-7065
(650) 736-7077 FAX

January 31, 2020

Office of Laboratory Animal Welfare
6700B Rockledge Drive
RKL 1, Suite 2500 MSC 6910
Bethesda, MD 20892
FAX No. (301) 915-9478; (301) 915-9483

RE: 2019 Annual Report, Assurance Number: D16-00134 (A3213-01)

To Whom It May Concern:

Enclosed is Stanford University's Annual Report to OLAW (reporting period January 1, 2019 through December 31, 2019). If you have any questions on this report, please contact me directly at (b) (6)

Thank you for your consideration.

Sincerely,

(b) (6)

Cheryle E. Aird
Associate Director, Institutional Animal Care & Use Program

Annual Report to OLAW

Institution: Leland Stanford Jr. University (Stanford University)
Assurance Number: D16-00134 (A3213-01)
Reporting Period: 01/01/19 – 12/31/19

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-l.](#)). *[Attach a full description of the changes.]*
- NOTE: This description is on the last page of this document, titled "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: **05/23/2019 and 06/27/2019**

Date 2: **11/21/2019 and 12/19/2019**

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.]

Cycle One							
Date	Building Nos.						
1/08/2019	10	13	07-440				
1/09/2019	17	16					
1/10/2019	23						
2/12/2019	04	09	14-690				
2/13/2019	01	02					
3/12/2019	08						
3/13/2019	04-060	14					
3/14/2019	04-540	07-220	02-610	04-470	04-040	07-300	07-260
4/09/2019	03	05	07-308				
4/10/2019	06	11	07				
4/11/2019	07-550	12					
5/14/2019	20-108	20	20-081				
5/15/2019	21	19					
5/30/2019	22						

Cycle Two							
Date	Building Nos.						
7/09/2019	10	13	07-440				
7/10/2019	17	16					
7/11/2019	23						
8/13/2019	04	09	14-690				
8/14/2019	01	02					
9/10/2019	08						
9/11/2019	04-060	14					
9/12/2019	04-540	07-220	02-610	04-470	04-040	07-300	07-260
10/08/2019	03	05	07-308				
10/09/2019	06	11	07				
10/11/2019	12	07-550					
11/12/2019	20	20-081	20-108				
11/13/2019	21	19					
11/26/2019	22						
12/18/2019	15						

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: Michael Moseley, Ph.D.	Name: Kathryn Ann Moler, Ph.D.
(b) (6)	(b) (6)
Signature:	Signature:
Date: 1/30/2020	Date: Jan 30, 2020

V. Change in Institutional Official

Name: Unchanged	
Title:	Degree/Credential:
Name of Institution:	
Address:	
E-mail:	
Phone:	Fax:

Change in IACUC Membership [*Current roster*]

Institution: Leland Stanford Jr. University (Stanford University)			
IACUC Contact Information			
Address:			
c/o Stanford University Research Compliance Office 1705 El Camino Real Palo Alto, CA 94306			
E-mail: c/o (b) (6)@stanford.edu			
Phone: (b) (6)		Fax: (b) (6)	
IACUC Chairperson			
Name: Unchanged			
Title:		Degree/Credentials:	
PHS Policy Membership Requirements***:			
IACUC Roster [<i>Provide below or attach</i>]			
Name of Member/ Code*	Degree/ Credential	Position Title/ Occupational Background**	PHS Policy Membership Requirements***
Stephen A. Felt	D.V.M., M.P.H., DACLAM, DACVPM	Associate Professor	Attending Veterinarian; Scientist
(b) (6)			Non-scientist (Alternate)
			Scientist, Vice Chair
			Veterinarian; Scientist
			Veterinarian; Scientist
			Scientist
			Scientist
			Scientist
			Non-affiliated member
			Non-affiliated member
			Veterinarian; Scientist (Alternate)
			Veterinarian; Scientist (Alternate)
			Scientist (Alternate)
			Scientist (Alternate)
			Scientist (Alternate)
Scientist (Alternate)			

Name of Member/ Code**	Degree/ Credentials	Position Title***	PHS Policy Membership Requirements****
(b) (6)			Non-affiliated member (Alternate)
			Non-Scientist (Alternate)
			Scientist (Alternate)
			Scientist (Alternate)
			Scientist (Alternate)
			Scientist (Alternate)
			Scientist (Alternate)
			Scientist (Alternate)
			Scientist (Alternate)
			Non-voting member, Ex-officio
			Non-voting member, Ex-officio
			Non-voting member, Ex-officio
			Non-voting member, Ex-officio
			Non-voting member, Ex-officio
			Non-voting member, Ex-officio
			Non-voting member, Ex-officio
			Non-voting member, Ex-officio
			Non-voting member, Ex-officio

* 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

Summary of Changes to the Animal Care & Use Program

III. B. Institutional Program for Animal Care and Use – Veterinary Staff –

(b) (6)

III. F. Institutional Program for Animal Care and Use – Animal Facility and Average Daily Animal Inventory –

- (b) (4), 1 animal holding room, 110 sq. ft. was deleted
- (b) (4), 1 animal holding room and 1 animal support room, 696 sq. ft. were deleted.
- In (b) (4) 6 animal holding rooms and 1 procedure room were deleted, 1064 sq. ft.
- In (b) (4) the basement vivarium was reactivated and a non-human primate neurophysiology lab was added, 1,759 sq. ft.
- A new mouse vivarium in (b) (4) was activated, 5,422 sq. ft.

III. G.2. Institutional Program for Animal Care and Use – Specific Training Courses –

L) Rodent Tissue Collection and Necropsy Workshop (VSC-0038): This newly added hands-on workshop will familiarize participants with optimal techniques for rodent tissue collection, with a focus on maximizing tissue samples for your various experimental applications (e.g. histopathology, immunohistochemistry, immunofluorescence, RNA/DNA extraction, etc.). In addition to tips and tricks for efficient and thorough tissue collection/storage, additional topics will include basic rodent tissue identification, necropsy techniques, optimized tissue sampling, and fixation selection based on investigative needs.