



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

Cheryle E. Aird
IACUP Associate Director

(650) 736-7065

November 16, 2021

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: 2021 Annual Report, Assurance Number: D16-00134 (A3213-01)

To Whom It May Concern:

Enclosed is Stanford University's Annual Report to OLAW (reporting period October 1, 2020 through September 30, 2021). 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: The Board of Trustees of the Leland Stanford Junior University |
| Assurance Number: D16-00134 (A3213-01) |
| Reporting Period: 10/1/2020-9/30/2021 |

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

- [☐] A. There have been **no changes** in this institution's program for animal care and use as described in the Assurance.
- [X] 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
- [X] This institution's program for animal care and use has changed ([PHS Policy IV.A.1.a-i.](#)).
- [☐] The individual designated by this institution as the Institutional Official has changed.
- [X] The membership of this institution's IACUC has changed.

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.

A. Program Evaluations

| | |
|-----------------------------------|---------------------------------|
| Date 1: 11/19/2020 and 12/10/2020 | Date 2: 5/27/2021 and 6/24/2021 |
|-----------------------------------|---------------------------------|

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 | | | | | | | | Cycle Two | | | | | | | |
|------------|---------|---------------|---------|-----|----|---------|--|------------|--------|---------------|--------|---------|--------|--------|--|
| Date | | Building Nos. | | | | | | Date | | Building Nos. | | | | | |
| 1/20/2021 | 23* | | | | | | | 7/13/2021 | 10 | 07-440 | | | | | |
| 1/28/2021 | 17* | 16* | 07-440* | 10* | | | | 7/14/2021 | 17 | 16 | | | | | |
| 2/26/2021 | 14-690 | 01 | 02 | | | | | 7/15/2021 | 23 | | | | | | |
| 3/04/2021 | 04* | 09* | | | | | | 8/10/2021 | 04 | 14-690 | | | | | |
| 3/23/2021 | 04-470* | | | | | | | 8/11/2021 | 01 | 02 | | | | | |
| 3/25/2021 | 14-220* | | | | | | | 9/14/2021 | 08 | | | | | | |
| 3/26/2021 | 04-060* | 08* | | | | | | 9/15/2021 | 04-060 | | | | | | |
| 4/21/2021 | 06 | 11* | 05* | | | | | 9/16/2021 | 14-220 | 07-260 | 07-220 | 04-470 | 07-300 | 04-540 | |
| 4/30/2021 | 12* | | | | | | | 10/12/2021 | 03 | 05 | 07-308 | | | | |
| 05/27/2021 | 20-108* | 20* | 07* | 21* | 19 | 20-801* | | 10/13/2021 | 06 | 07 | 15 | 11 | 07-600 | | |
| | | | | | | | | 11/9/2021 | 20-081 | 20 | 20-108 | 20-109R | | | |
| | | | | | | | | 11/10/2021 | 19 | 21 | | | | | |
| | | | | | | | | 11/11/2021 | 22 | | | | | | |

* (please see note in Attachment 1 for description of areas seen)

III. Minority Views

- ☒ 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. (signed by Katherine Ho, Senior Director, Office of Research Administration-Designated Signer) |
| Signature:  (b) (6) | Signature:  (b) (6) <small>Electronically signed by: Katherine Ho Reason: I have reviewed this document Date: Nov 16, 2021 09:49 PST</small> |
| Date: November 16, 2021 | Date: |

V. Change in Institutional Official

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

VI. Change in IACUC Membership

| Institution: The Board of Trustees of the Leland Stanford Junior University | | | |
|---|--------------------------------------|---|--|
| IACUC Contact Information | | | |
| Address: c/o Stanford University Research Compliance Office 1705 El Camino Real Palo Alto, CA 94306 | | | |
| E-mail: c/o maisha.minor@stanford.edu | | | |
| Phone | (b) (6) | Fax: | (b) (6) |
| IACUC Chairperson | | | |
| Name: unchanged | | | |
| Title: | | Degree/Credentials: | |
| PHS Policy Membership Requirements***: | | | |
| IACUC Roster | | | |
| Name of Member/ Code* | Degree/ Credentials | 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) |
| | | | Non-affiliated member (Alternate) |
| Non-Scientist (Alternate) | | | |

| Name of Member/ Code* | Degree/ Credentials | Position Title/ Occupational Background** | PHS Policy Membership Requirements*** |
|--------------------------|---------------------|---|---|
| | | (b) (6) | Scientist (Alternate) |
| | | | Scientist (Alternate) |
| | | | 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 |
| | | | 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:

| | |
|---------------------|---|
| <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). |

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 or former user. A consulting veterinarian may not be considered nonaffiliated.

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.

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. D. 2) Institutional Program for Animal Care and Use –IACUC Semiannual Inspections

NOTE: In order to accommodate the restrictions set forth by the 2020 pandemic, a temporary waiver was requested from and granted by OLAW in March 2020. In the ensuing months, we have resumed and expanded our inspection coverage to include those areas deemed safely accessible to inspectors. This includes all centralized animal housing and procedure rooms as well as PI managed housing rooms. In July 2021, pre-pandemic routine inspection schedules per Section IV.B.2. (PHS Policy) of all institution's animal facilities resumed. Additionally, make up inspections to areas that had not been inspected during the shutdown were performed.

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

- A room for housing poultry in Building (07-600) has been activated, 96 sq. ft.