

## Annual Report to OLAW

Institution:	Harvard University Faculty of Arts & Sciences
Assurance Number:	D16-00358 (A3593-01)
Reporting Period:	01/01/18 – 12/31/18

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.](#)). *[A full description of the changes appears in Appendix A.]*
- ☐ The individual designated by this institution as the Institutional Official has changed.
- ☒ The membership of this institution's IACUC has changed. *[Current roster attached 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.

#### A. Program Evaluations

Date 1: 03/06/18	Date 2: 09/12/18
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#### B. Facility Inspections

Date 1: Spring 2018 (see Appendix B)	Date 2: Fall 2018 (see Appendix B)
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### III. Minority Views *[Select A or B]*

- ☒ 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: Craig P. Hunter	Name: Leslie A. Kirwan
Signature: (b) (6)	Signature: (b) (6)
Date: 23 January 2019	Date: 1/25/19

#### V. Change in Institutional Official – N/A

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> Harvard University Faculty of Arts & Sciences			
<b>IACUC Contact Information</b>			
Address: [ <i>street, city, state, zip code</i> ]			
1414 Massachusetts Avenue, 2 <sup>nd</sup> Floor Cambridge, MA 02138			
E-mail: <a href="mailto:IACUC@fas.harvard.edu">IACUC@fas.harvard.edu</a>			
Phone: (b) (6)		Fax: (b) (6)	
<b>IACUC Chairperson</b>			
Name: Craig P. Hunter			
Title: Professor of Molecular and Cellular Biology		Degree/Credentials: Ph.D.	
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***
(b) (6)			Scientist
			Scientist
			General member
			Nonaffiliated, nonscientist
			Scientist
			General member
			Alternate nonaffiliated, nonscientist
			Scientist
			Scientist
			Scientist
Steven Niemi	D.V.M., D.A.C.L.A.M.	Director, Office of Animal Resources; Attending Veterinarian	Veterinarian
(b) (6)			Veterinarian

\* Names of members, other than the chairperson and veterinarian, may be represented by a

<sup>1</sup> AL earned an Ed.D. in Secondary English Education

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.]*



## Appendix A

### Changes that occurred to information provided in accordance with [PHS Policy IV.A.1.a-i](#).

IV.A.1.h. the gross square footage of each animal facility (including satellite facilities), the species housed therein and the average daily inventory, by species, of animals in each facility.

Changes to the gross square footage that occurred in 2017 are as follows:

Status	Laboratory, Unit, or Building*	Gross Square Feet [ <i>include service areas</i> ]	Species Housed [ <i>using common names, e.g., mouse, rat, rhesus, baboon, zebrafish, African clawed frog</i> ]
Closed	(b) (4)	- 90 sf	Cardinals, Gold finches
New		+ 80 sf	Cardinals, Gold finches
Closed		- 730 sf	Anolis
New		+ 1337	Octopus

There have also been changes to the average daily inventory as follows:

Species [ <i>using common names, e.g., mouse, rat, rhesus, baboon, zebrafish, African clawed frog</i> ]	Approximate Average Daily Inventory
Bird (cardinal, cockatiel, emu, goldfinch, guinea fowl, love bird, mallard, African gray parrot, pigeon, turkey)	23
Cephalopod (octopus)	8
Fish (bass, cavefish, clown loach, killifish, lungfish, trout, zebrafish)	83,074
Frog (African clawed frog, bullfrog, Puerto Rican tree frog, Budgett's frog) and toad	253
Goat	2
Guinea Pig	15
Jerboa	7
Lizard (bearded dragon)	15
Mouse ( <i>mus</i> )	33,053
Mouse (non- <i>mus</i> : deermouse, white footed mouse)	1882
Rat	179
Salamander ( <i>Amphiuma means</i> , axolotl, newt)	393
Snake	1
Turtle	1

## Appendix B – Facility Inspection Dates

Facility	Date 1	Date 2
(b) (4)	06/13/18	12/14/18
	03/28/18	10/03/18
	03/13/18	09/18/18
	03/13/18	09/18/18
	03/13/18	09/18/18
	03/13/18	09/18/18
	01/16/18	07/25/18
	01/16/18	07/25/18
	01/16/18	07/25/18
	01/16/18	07/25/18
	01/16/18	07/25/18
	02/28/18	08/22/18
	04/04/18	09/27/18
	04/04/18	09/27/18
	03/28/18	10/03/18
	Not populated yet	10/03/18
	03/28/18	10/03/18
	03/28/18	10/03/18
	03/28/18	CLOSED
	03/28/18	10/03/18
	Not populated yet	Not populated yet
	03/28/18	10/03/18
	01/24/18	10/03/18
	03/28/18	10/03/18
	03/28/18	10/03/18
	02/28/18	08/22/18
	02/28/18	08/22/18
	02/28/18	08/22/18
	03/28/18	10/03/18