

VIII. Membership of the IACUC

Date: 8/26/2019			
Name of Institution: University of Maine			
Assurance Number: A3754-01			
IACUC Chairperson			
Name*: Cynthia S. Loftin			
Title*: Associate Professor, Department of Wildlife, Fisheries and Conservation Biology, and Unit Leader, U.S. Geological Survey, Maine, Cooperative Fish and Wildlife Research Unit			Degree/Credentials*: Ph.D.
Address*: (street, city, state, zip code)			
(b) (4) Nutting Hall University of Maine Orono, ME 04469-5755			
E-mail*: Cynthia.loftin@maine.edu			
Phone*: (b) (6)		Fax*: (b) (6)	
IACUC Roster			
Name of Member/ Code**	Degree/ Credentials	Position Title***	PHS Policy Membership Requirements****
James Weber	Ph.D., D.V.M.	Associate Professor	Scientist, Attending Veterinarian
(b) (6)			Scientist
			Non-scientist and non- affiliated member
			Scientist
			Scientist
			Scientist
Jeremy Sales	M.S.	Director of Safety Management	Non-voting member

* This information is mandatory.

** Names of members, other than the chairperson and veterinarian, may be represented by a number or symbol in this submission 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).
<i>Nonaffiliated</i>	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.]

X. Facility and Species Inventory

Date: 8/26/2019			
Name of Institution: University of Maine			
Assurance Number: A3754-01			
Laboratory, Unit, or Building*	Gross Square Feet [<i>include service areas</i>]	Species Housed [<i>use common names, e.g., mouse, rat, rhesus, baboon, zebrafish, African clawed frog</i>]	Approximate Average Daily Inventory
(b) (4)	15, 000	Atlantic Salmon Mummichog Cichlids Lungfish Goldfish American Eels Clownfish Pufferfish Catfish	1500 50 5 3 3 120 6 1 3
	66, 500	Atlantic halibut/juveniles California Yellowtail/juveniles American Eels Lumpfish	122/30, 000 138/100, 000 100, 000 400
	553	Chickens Pigs	50 6
	616 400 600 1500	Zebrafish embryos Atlantic Salmon Zebrafish Zebrafish	50 50 14, 000 100
	850	Zebrafish Zebrafish embryos	50 100
	800	Zebrafish embryos	50
	925	Mice	30
	1564 107 200 400 270 360	Zebrafish embryos Clown fish Mosquito fish Mosquito fish Peromyscus Mummichug	200 30 20 200 5 75
	300	Deer mice Southern red-backed voles	2 2

(b) (4)	2360	Mice Rats	900 10
	11, 760	Cows Horses Sheep Pigs Chickens	70 15 28 30 100
	1, 200	Tilapia Atlantic Salmon	50 50
	175	Flying squirrels	3
	1571	Zebrafish Zebrafish embryos	35 600
	128	Central American Wood Turtle Russian Tortoise Three-toed box turtles	1 1 2

*Institutions may identify animal areas (buildings/rooms) by a number or symbol in this submission to OLAW. However, the name and location must be provided to OLAW upon request.

Memorandum to: Kody Varahramyan, Vice President for Research & Dean of the Graduate School

From: Institutional Animal Care and Use Committee

Subject: Semiannual Report of the Program Review and Facility Inspection

Date: November 26, 2019

This report summarizes the IACUC's results of its most recent program review and facility inspection, as required by the Public Health Service (PHS) Policy on Humane Care and Use of Laboratory Animals ([Policy](#)), Section [IV.B.1.-3.](#), the *Guide for the Care and Use of Laboratory Animals* ([Guide](#)), and the Animal Welfare Act ([AWA](#)) regulations, as applicable. Submission of semiannual reports to the Institutional Official is a condition of this institution's Animal Welfare Assurance with the NIH Office of Laboratory Animal Welfare (OLAW).

Since the last review, the following changes have occurred in the institution's program for animal care and use (PHS Policy [IV.A.1.a.-i.](#)): [optional]

No changes have occurred

I. Description of the Nature and Extent of the Institution's Adherence to the PHS Policy, the *Guide*, and the AWA

Departures from the PHS Policy, the *Guide*, and the AWA.

Select A or B:

- ☐ A. There were no departures during this reporting period.
- ☒ B. The following departures have been reviewed and approved by the IACUC: *[include reason for each departure]*

Nonstandard lighting regimen; ethanol intake varies when mice are exposed to constant light or constant dark environment.

II. Deficiencies in the Institution's Animal Care and Use Program

Animal Care and Use Program Review Date(s): 11/20/2019

Select A or B:

- ☒ A. There were no deficiencies in the program during this reporting period.
- ☐ B. The following deficiencies have been identified: *[describe each deficiency, identify each deficiency as either minor or significant, and provide a reasonable and specific plan and schedule for the correction of each deficiency, deficiencies may be recorded on a separate table and attached, the last page of OLAW's Sample Semiannual Program Review and Facility Inspection Checklist provides a sample table]*

III. Deficiencies in the Institution's Animal Facility

Animal Facility Inspection Date(s): 10/1/2019-10/23/2019

Select A or B:

- ☐ A. There were no deficiencies in the animal facility during this reporting period.
- ☒ B. The following deficiencies have been identified: *[describe each deficiency, identify each deficiency as either minor or significant, and provide a reasonable and specific plan and schedule for the correction of each deficiency, deficiencies may be recorded on a separate table and attached, the last page of OLAW's Sample Semiannual Program Review and Facility Inspection Checklist provides a sample table]*

(b) (4): Expired lidocaine and the horse feed room was unorganized. Minor deficiency. Correction date 11/15/2019; **corrected on 10/29/2019.**

(b) (4): Expired water testing reagent kits. Minor deficiency. Correction date 11/15/2019; **corrected on 10/29/2019.**

(b) (4) GFCI outlet needed. Minor deficiency. Correction date 1/31/2020.

(b) (4) Storage room was unorganized. Minor deficiency. Correction date 11/15/2019; **corrected on 11/14/2019.**

Wooden door to (b) (4) needs to be replaced. Minor deficiency. Correction date 1/31/2020. Some of the floors were starting to peel and should be resealed. Minor deficiency. Correction date 4/1/2020.

IV. Minority Views




Select A or B:

- ☒ A. No minority views were submitted or expressed.
- ☐ B. The following minority views were expressed: *[insert minority views here or attach]*

V. Status of AAALAC Accreditation *[identify accredited facilities, if applicable]*

n/a

VI. Signatures [signatures of a majority of the IACUC members required by AWAR
(§2.31,c,3), if applicable]

Names of IACUC Members	Signatures
Cynthia Loftin  (b) (6)	 (b) (6)
James Weber (Veterinarian)	
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