



DEPARTMENT OF HEALTH & HUMAN SERVICES

PUBLIC HEALTH SERVICE
NATIONAL INSTITUTES OF HEALTH

FOR US POSTAL SERVICE DELIVERY:

Office of Laboratory Animal Welfare
6700B Rockledge Drive, Suite 2500, MSC 6910
Bethesda, Maryland 20892-6910
Home Page: <http://grants.nih.gov/grants/olaw/olaw.htm>

FOR EXPRESS MAIL:

Office of Laboratory Animal Welfare
6700B Rockledge Drive, Suite 2500
Bethesda, Maryland 20817
Telephone: (301) 496-7163
Facsimile: (301) 480-3387

November 23, 2021

Re: Animal Welfare Assurance
A3439-01 [OLAW Case R]

Dr. Rodolfo Torres
Vice Chancellor for Research and Economic Development
University of California-Riverside
900 University Ave, (b) (4) University
Office Building
Riverside, CA 92501

Dear Dr. Torres,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your November 10, 2021 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of California-Riverside. This letter had not been preceded by a preliminary report to OLAW.

According to the information provided, this Office understands that the UC Riverside Animal Care and Use Committee (ACUC) determined that instances of noncompliance occurred with respect to: the conduct of animal-related activities without prior IACUC review and approval. The final report states the IACUC was informed that live mice were being used for rattlesnake strike studies. It is stated that the protocol was only approved for use of live mice for feeding when snakes do not eat euthanized mice. The researcher voluntarily paused the studies and submitted an amendment to the IACUC for review.

Per the report, the IACUC discussed the incident and amendment at a convened meeting on October 18, 2021. Additional details were requested for the amendment and the committee voted to approve the amendment through via DMR. It is understood the amendment was officially approved on October 26, 2021. It is stated the committee determined that while a noncompliance with animal welfare impact occurred, appropriate steps were taken to investigate and rectify the situation to prevent future recurrence, and no additional actions were required.

It is noted that this research project is supported by NSF funding. Based on its assessment of this explanation, OLAW understands that the University of California-Riverside has implemented appropriate measures to correct and prevent recurrences of these problems and is now compliant with provisions of the PHS Policy. We appreciate being informed of these matters and find no cause for further action by this Office.

Sincerely,

Jacquelyn T.
Tubbs -S

Jacquelyn Tubbs, DVM, DACLAM
Senior Animal Welfare Program Specialist
Division of Compliance Oversight
Office of Laboratory Animal Welfare

Digitally signed by Jacquelyn
T. Tubbs -S
Date: 2021.11.23 13:40:52
+05'00'

cc: IACUC Contact
Edda Thiels, NSF Animal Welfare Officer



**Research and Economic
Development**

900 University Avenue
200 University Office Building
Riverside, CA 92521

November 10, 2021

Brent Morse, DVM
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare (OLAW)
National Institutes of Health

Dear Dr. Morse,

This letter is to formally report a situation involving vertebrate animal research noncompliance at the University of California, Riverside. Our PHS Assurance number is D16-00278. NSF funding, grant 1856408, was involved.

During the fall 2021 IACUC semiannual inspections, the Committee was made aware that live mice were being used for rattlesnake strike studies. The AUP only approved the use of live mice for feeding when snakes will not eat euthanized mice. The PI was responsive, voluntarily paused the studies, and submitted an amendment for IACUC review.

The IACUC discussed the noncompliance and amendment at its convened meeting on October 18, 2021. More details were requested to be included in the amendment and the committee voted that the amendment could be approved through the DMR process. The amendment was officially approved on October 26, 2021.

The committee determined that though a noncompliance with animal welfare impact had occurred, the appropriate steps had been taken to investigate and rectify the situation to prevent a reoccurrence, and no further actions were needed.

Please do not hesitate to contact me if you need additional information.

Sincerely,

(b) (6)

Dr. Rodolfo H. Torres
Vice Chancellor
Research and Economic Development (RED)

Morse, Brent (NIH/OD) [E]

From: Morse, Brent (NIH/OD) [E]
Sent: Tuesday, November 16, 2021 8:18 AM
To: (b) (6)
Cc: lacuc
Subject: RE: Final Report from University of California, Riverside (D16-00278)

Follow Up Flag: Follow up
Flag Status: Flagged

Thank you. We'll send an official response soon.

Best regards, Brent Morse

Brent C. Morse, DVM, DACLAM
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health

From: (b) (6)
Sent: Monday, November 15, 2021 7:01 PM
To: Morse, Brent (NIH/OD) [E] <morseb@mail.nih.gov>
Cc: lacuc <iacuc@ucr.edu>
Subject: Final Report from University of California, Riverside (D16-00278)

Dear Dr. Morse,

Please see the attached letter with the final report of the incident reported on 10/4/2021.

Please do not hesitate to contact me if I can be of further assistance.

Sincerely,

(b) (6)