INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC)

***CALIFORNIA STATE UNIVERSITY, BAKERSFIELD***

9001 Stockdale Highway, Bakersfield, CA 93311-1099

***MINUTES OF Spring II 2020 ZOOM MEETING, Wednesday,* 13 May 2020**

**Members Present:**

**Scientific Concerns:** Matt Leon, Chair

**Scientific Concerns:** Amy Gancarz-Kausch

**Scientific Concerns:** Amber Stokes

**Scientific Concerns:** Isabel Sumaya (RERC, IACUC Secretary, Alternate)

**Non-Scientific Concerns:** Andrew Troup

**Non-Scientific Concerns**: Tim Ridley (Safety and Risk Management)

**Community Issues:** Hector Gonzalez (Consulting Veterinarian)

**Community Issues:** Laramee Lyda-Craft

**Community Issues:** Larry Saslaw

**Visitor:** Imeh Ebong & Anna Doty

**CALL TO ORDER.** The meeting was called to order at 1:06 pm. by Chair Leon.

**ANNOUNCEMENTS.** The 2020-2021 schedule for IACUC meetings was announced. Sumaya noted that the first submission due date listed in the schedule will be edited to September 11th instead of September 4th. This will provide more time for investigators to get protocols in once school begins in August. Also announced was that the Fall I and II meetings more than likely would take place over Zoom. Gancarz-Kausch asked how the Fall II animal inspections would take place if social distancing was still in place. Sumaya noted that they would be similar to what is being done for this Spring II meeting. Inspections will be done by Sumaya, for the rodent colony, and Stokes, for the newt colony keeping with social distancing procedures at CSUB. They have both been approved as essential personnel and approved to be on campus.

**APPROVAL OF MINUTES.** TheFall II, November 15th 2019, minutes were approved as it. Stokes moved and Ridley seconded (7-0).

**OLD BUSINESS**

Reappointments. It was announced that reappoints were made and approved by the Provost to include the 3-year appointments of Lyda-Craft (Expiration Date: 6/30/2022), Gancarz-Kausch (Expiration Date: 8/31/2022), and Stokes (Expiration Date: 8/31/2022). Thank you, members for continuing the work of the committee.

Backup veterinarian. Sumaya discussed the need (not a must) for “backup veterinary care**”** as it is listed in the Program Review Checklist. Gonzalez will check with his small animal group to see if anyone might be interested in serving

**NEW BUSINESS**

**Semi-Annual Program Review Checklist**. Sumaya noted that the items on the checklist did not change from the previous inspection. Lyda-Kraft noted that the training section for the board was sparse and wondered why. RERC agreed that the board needs more supplemental training and she will work on getting more training to the board.

**New Protocol Review**. 20-01, The Physiological Ecology of Bats in Sequoia and Kings Canyon National Parks Informed by, Fire Management (PI, Anna Doty).

After introductions, Doty, a bat biologist, provided a summary of her project. Her research focuses on toper in hibernation in bats and how fire management might impact bat skin metabolic rate. Questions where then asked by the board and the PI answered all questions sufficiently. The board then went into executive session and approved the protocol with the condition that she make clear that she will be the only one handing the bats. Gancarz-Kausch moved to approve the protocol with condition, and Troup seconded (8-0).

**BOARD AFFIRMATIONS of Closures, Modifications and Renewals since the Fall II Meeting, November 15th, 2016**

**Modifications [2]:** Modifications approved by RERC since the Fall II meeting needing board affirmations.

Protocol 15-04,(Gancarz-Kausch) "Behavioral Mechanisms Underlying Susceptibility to Cocaine Addition.”Authorization was based the requested modification on December 2nd, 2019. The addition of oxycodone (0.01, 0.03, 0.1, and 0.3 mg/kg INF), and three student researchers.

Ridley moved to affirm the modifications approved by RERC and Lyda-Craft seconded. Gancarz-Kausch abstained (7-0, 1 abstention).

Protocol: 14-01, (Stokes) "Tetrodotoxin (TTX) in Terrestrial Systems: The Biographical Distribution, Ecology, and Physiology of TTX Bearing Organisms." Authorization was based on the request for modification on February 6nd, 2020. The modifications approved were to measure metabolic rate in the newts and to add Dr. Anna Doty to the protocol.

Ridley moved to affirm the modifications approved by RERC and Lyda-Craft seconded. Stokes abstained (7-0, 1 abstention).

**ADJOURNMENT.** The meeting was adjourned by chair Leon at 2:02 pm.

**INSPECTION OF ANIMAL FACILITIES**. Rat Colony and Newt Colony. Due to the campus closure as a result of COVID-19, inspections were to be completed by Sumaya (Rat Colony) and Stokes (Newt Colony).

**Continuing IACUC Member Training:** Article: *Animal Facilities Make Tough Decisions as Pandemic Closes Labs:* The Scientist, May 9th 2020.