INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC) CALIFORNIA STATE UNIVERSITY, BAKERSFIELD

9001 Stockdale Highway, Bakersfield, CA 93311-1099

MINUTES OF Spring II MEETING, Friday, 11 May 2022 Zoom

Members Present:

Scientific Concerns: Matt Leon, Chair Scientific Concerns: Amber Stokes

Scientific Concerns: Isabel Sumaya (RERC, IACUC Secretary)

Non-Scientific Concerns: Andrew Troup

Non-Scientific Concerns: Tim Ridley (Safety and Risk Management)
Community Issues: Hector Gonzalez (Consulting Veterinarian)

Community Issues: Larry Saslaw
Community Issues: Laramée Lyda-Craft

Members Absent:

Scientific Concerns: Amy Gancarz-Kausch (Sabbatical)

CALL TO ORDER. The meeting was called to order at 1:03 pm by Chair Leon in Zoom.

ANNOUNCEMENT

Meeting dates for next school year. Sumaya let the board know that the meeting dates for the next school year will be revised based on revisions made in the IRB meeting earlier in the day finding one date to be a holiday and the need to push back some dates to provide more time for submissions of protocols at the beginning of the school year and to accommodate to finals schedules. Ridley made a motion to approve the new dates and Leon seconded (7-0). Updated meeting dates are below:

Semester	Submission Due Date	Meeting Date
2022 Fall I	Friday, September 2, 2022	Friday, September 16, 2022
2022 Fall II	Friday, November 04, 2022	Friday, November 18, 2022
2023 Spring I	Friday, January 27, 2023	Friday, February 10, 2023
2023 Spring II	Wednesday, April 28, 2023	Wednesday, May 12 2023

OLD BUSINESS. None

NEW BUSINESS

Meetings for 2022-2023 - Zoom or in-Person. Leon asked the group about meetings for the next year and what was preferred, zoom or in person. It was the consensus of the group to hold meeting in person. Lyda-Craft noted that she would like to see everyone in person and Troup was in favor of the free lunch! Importantly, Gonzalez was in favor stating, "anything to get me out of the office these days would be great."

Reappoints. Expiration of terms of committee members were discussed. Lyda-Craft was asked if she would like to continue as community member/concerns for another 3-year term. She accepted. Lyda-Craft will begin her new term on 6/30/2022. Sumaya will submit a recommendation letter to the Provost so that he can reappointment her.

Policy on Field Research. Lyda-Craft requested that the committee revisit the recently updated IACUC policy that was approved by the board (April 2022), specifically section III d. that states "the committee reviews and investigates legitimate concerns involving the care and use of animals at CSUB." Her concern was that this statement is not inclusive of the types of work that represents field study or field research. After discussions it was decided revise our policy to include a statement(s) that would address her concern. Sumaya will draft a revision to the policy and share it with the board in the next meeting which at that time a vote can be taken on the revision of the policy.

Lyda-Craft also asked about the process for reporting concerns involving the care and use of animals. Parnell presented our policy document which includes instructions on how to report a complaint that is required to be posted conspicuously on the entrance of both animal facilities here at CSUB. She asked if it might be a good thing to allow the public into our facilities to show a measure of transparency. It was explained that for security and safety issues the labs do not do this due to animal activist and the danger it might pose to the investigators and their experiments.

BOARD AFFIRMATIONS of Closures, Modifications and Renewals since the Spring Meeting, February 12th, 2021 meeting.

Modifications [5]: Modifications approved by RERC since the Spring I, 2021 meeting needing board affirmation.

- 1. Protocol 15-04 (Gancarz-Kausch), "Behavioral Mechanisms Underlying Susceptibility to Cocaine Addition." Authorization was based the requested modification on June 15, 2021. The modification approved was to new research assistants. Ridley motioned to affirm, and Lyda-Craft seconded (7-0).
- 2. Protocol 15-04 (Gancarz-Kausch), "Behavioral Mechanisms Underlying Susceptibility to Cocaine Addition." Authorization was based the requested modification on September 15, 2021. The modification approved was to new research assistants. Ridley motioned to affirm, and Lyda-Craft seconded (7-0).
- 3. Protocol 03-02 (Sumaya), "Biological Psychology Laboratory, PSYC 4230." Authorization was based the requested modification on June 29, 2021. The modification approved was to update the title to reflect the change in course number from 303L to 4230. Ridley motioned to affirm, and Lyda-Craft seconded (7-0).
- 4. 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 April 9th, 2021. The modifications approved was to add a student researchers and test newt preferences to light. Ridley motioned to affirm, and Lyda-Craft seconded, Stokes abstained (6-1-0).
- 5. Protocol 20-01 (Doty), "The Physiological Ecology of Bats in Sequoiaand Kings Canyon National Parks informed by Fire Management." Authorization was based the requested modification on April 22, 2021. The modification approved was to update the title to add a student researcher. Ridley motioned to affirm, and Lyda-Craft seconded (7-0).

Renewals [8]

- 6. Protocol 03-02, Sumaya/Psychology (Expiration June 2022). "Biological Psychology Laboratory, PSYC 4230." . Ridley motioned to affirm, and Lyda-Craft seconded (7-0).
- 7. Protocol 04-01, Sumaya/Psychology (Expiration June 2022). "Circadian Effects of Melatonin on Extrapyramidal Side Effects in Rats Treated with Typical and Atypical Antipsychotics." Ridley motioned to affirm, and Lyda-Craft seconded (7-0).
- 8. Protocol 04-02, Sumaya/Psychology (Expiration: June 2022). "The Effects of Caloric Restriction in an Animal Model of Depression in Rats." . Ridley motioned to affirm, and Lyda-Craft seconded (7-0).
- 9. Protocol 05-01, Raupp/Psychology (Expiration June 2022). "Longitudinal Naturalistic Observation of a Trap-Neuter-Release (TNR) Feral CatColony." Ridley motioned to affirm, and Lyda-Craft seconded (7-0).
- 10. Protocol 07-05, Sumaya/Psychology (Expiration June 2022). "Effects of Cage Size and Environmental Enrichment on Rats." Ridley motioned to affirm, and Lyda-Craft seconded (7-0).
- 11. Protocol 14-01, Stokes/Biology (Expiration November 2022). "Tetrodotoxin(TTX) in Terrestrial Systems: The Biogeographical Distribution, Ecology, and Physiology of TTX-Bearing Organisms." Ridley motioned to affirm, Lyda-Craft seconded, Stokes abstained (6-1-0).
- 12. Protocol 20-01, Doty/Biology (Expiration May 2022). "The Physiological Ecology of Bats in Sequoia and Kings Canyon National Parks informed by Fire Management." Ridley motioned to affirm, and Lyda-Craft seconded (7-0).
- 13. Protocol 20-02, Hall (Expiration September 2022). "Spatio-temporal interactions between San Joaquin kit foxes and other carnivores in an urban setting during a human pandemic." Ridley motioned to affirm, and Lyda-Craft seconded (7-0).

ADJOURNMENT. Chair Leon adjourned the meeting at 2:00 pm.

INSPECTION OF ANIMAL FACILITIES: Since we are still virtual, the Rat Colony and Newt Colony inspections will be performed by Stokes and Sumaya.

Continuing IACUC Member Training. Parnell will send out a list of those that need to recertify their CITI training.