

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC)
CALIFORNIA STATE UNIVERSITY, BAKERSFIELD
9001 Stockdale Highway, Bakersfield, CA 93311-1099

MINUTES OF Fall II MEETING, Friday, 16 November 2018
DDH A-108

Members Present:

Scientific Concerns: Matt Leon
Scientific Concerns: Amy Gancarz-Kausch
Scientific Concerns: Amber Stokes

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

Community Issues: Mylon Filkins (Consulting Veterinarian)
Community Issues: Larry Saslaw

Visitor: Steve Suter, RERC Emeritus

Absent:
Community Issues: Laramie Lyda-Craft

Farewell Mylon! Prior to the meeting, Steve Suter, former RERC, provided a historical perspective of the important role that Filkins played in the inception of CSUB's IACUC. Suter cited the month of February in 1998 as the first meeting minutes making Filkins a member of the IACUC for nearly 31 years. Mylon stated that he is pleased that there is a role for the animal kingdom in teaching and that we have an obligation to ensure the ethical use of animals in teaching and research. He will be missed.

ANNOUNCEMENTS

CALL TO ORDER. Chair Leon called the meeting to order at 1:13 pm.

Need to recruit community member & non-scientific member. Chair Leon announced the need to recruit a community member and a nonscientific member. Sumaya commented that our replacement for Filkins may also double as our community member. The nonscientific member would replace Steve Gamboa from humanities. Troup will think about possible recommendations from his school in the Humanities.

APPROVAL OF MINUTES. Chair Leon asked the board to approve the Fall I, September 7th, 2018, meeting minutes. Sumaya noted that Lyda-Craft, not in attendance because of illness, previously emailed correction to make with the spelling of her last name and moving on votes. Saslaw moved to approve the minutes with corrections and Filkins seconded. All approved (7-0).

OLD BUSINESS

Replacement for Filkins. Filkins updated the board on possible replacements for his position, namely Dr. Jennifer Aguirre from the Bakersfield Veterinary Hospital, Small Animal Facility and Hector Gonzalez, Bakersfield Veterinary Hospital, Large Animal Faculty. He further stated that the pro for Aguirre would be that she has the affiliation with the facility that is listed as our emergency location if disaster occurs and rats need to be taken off campus. At the time of the writing of the emergency plan, Filkins was affiliated with the small facility. Pros for Gonzalez are that he is alum of CSUB, he has a mobile unit, and since the retirement of Filkins has taken Filkins' position in Siemens' IACUC and has IACUC and rodent experience. Gancarz-

Kausch commented that she has already begun working with Gonzalez in ordering ketamine. Sumaya noted that it would be very nice to have alumni on the board. Saslaw recommended that we ask for CVs. Sumaya said she would request CVs and email them to everyone at which time the board could take a vote for a recommendation to the Senate for Filkins' replacement.

NEW BUSINESS

CITI Training. Chair reminded everyone that CITI training needs to be completed. Everyone except for Saslaw has completed the training. Saslaw agreed that he would get the training done by next meeting.

Semi-Annual Program Review Checklist. RERC explained to new chair, Leon, that she first completes the checklist sending it on to the VET for review then sends it to all for approval. It is filled out in conjunction with the bi-annual inspections. Filkins asked for clarification on the use of surgical restraints listed in the checklist and that it was left blank. Sumaya noted that since we do not use that procedure there was no need assess it. Gancarz-Kausch motioned to approve the Checklist and Saslaw seconded. All approved (7-0).

BOARD AFFIRMATIONS. Closures, Modifications and Renewals since the Fall I Meeting, September 7th, 2018 meeting.

Protocol Closures [0]. There were no closures during this time.

Renewals [2]

Protocol 16-01, "Plasticity of Addictive Behaviors." Gancarz-Kausch. Authorization was based on the request for renewal without modifications in September 2018.

Protocol 15-04, "Behavioral Mechanisms Underlying Susceptibility to Cocaine Addition." Gancarz-Kausch. Authorization was based on the request for renewal without modifications in October 2018.

Troup made a motion to affirm the renewals and Filkins seconded. All approved (7-0).

Modifications [1]

Protocol 15-04, "Behavioral Mechanisms Underlying Susceptibility to Cocaine Addition." Gancarz-Kausch. Authorization was based the requested modification in September 2018. The modification approved was to add research assistants.

Filkins made a motion to affirm the renewals and Stokes seconded. All approved (7-0).

ADJOURNMENT. Chair Leon adjourned the meeting at 1:34 pm.

INSPECTION OF ANIMAL FACILITIES:

Newt Colony: Science I, 212. Newts continue to be kept in large, standing temperature-controlled units. Low temp is 6-10 °C and high is 17-18 °C as per a digital thermometer; with temps logged daily. During the last inspection Stokes notified the board that a fridge unit stopped working and consequently those newts were transferred to the other unit. There were no negative consequences to the newts as a result of the transfer to the other fridge. She is pleased to report that the fridge unit is now working. The newts continue to be housed in water that is de-chlorinated [by passive evaporation] in a large container; this water is then moved into the cooled environment, so there is no temperature shock. The water continues to be tested by chlorine test strips to assure the proper levels of chlorine. New baby newts were in residence with some older newts euthanized by using MS222 absorbed quickly by the skin. Filkins reviewed the feeding and cleaning log finding that cleaning and feeding showed no irregularities.

Rodent Facility. Rodent Colony: DDH H-100. Filkins examined the log finding it complete and up to date. A check of food and bedding and its storage was found to be appropriately kept. The Emergency Call Out List was also reviewed and it was noted that it was in the appropriate location, on the colony door. In residence were a total of 102 Sprague-Dawley rats representing Protocols 04-01 (n=32 male), and Protocol 04-02 (n=70 male). All cages were appropriately marked with cage cards with rats identified containing all the required information. Rats continue to undergo a daily health check by student research assistants including the weekends with students reporting directly to Dr. Sumaya for any issues. No issues have been noted for this review. The cages undergo cleaning weekly with fresh food and water provided daily.