

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

MINUTES OF MEETING, Spring II
Wednesday, May 17th, 2017

Members Present:

Scientific Concerns: Amy Gancarz-Kausch, David Germano

Non-Scientific Concerns: Andrew Troup

Safety and Risk Management: Tim Ridley

Community Concerns: Laramée Lyda-Craft, Larry Saslaw

Consulting Veterinarian: Mylon Filkins

Interim Chair: Isabel Sumaya

Visitor: Amber Stokes, Gwen Parnell

Members Absent: Matt Leon & Steve Gamboa (both on Sabbatical)

CALL TO ORDER. Sumaya called the meeting to order at 1:00 pm.

ANNOUNCEMENTS. The meeting began by thanking David Germano, Department of Biology, for all his years of service to the board. This will be his last meeting. The board has already found a replacement, Amber Stokes. The board is pleased that Amber has agreed to serve as she has submitted protocols in the past and is an animal researcher. Sumaya has sent her recommendation to serve on the board to the Senate for approval.

APPROVAL OF MINUTES. The Spring I Meeting minutes were approved without revisions. Filkins moved to approved and Saslaw seconded (7-0).

OLD BUSINESS

Roll out of CITI Training Fall 2017. Parnell updated the board on the roll out of the CITI training for the IACUC. Although she has prepared the campus wide announcement for the HSIRB announcing the change in training she has not been able to prepare a change in training announcement for the IACUC. She will be working on it soon and has asked the board to look over it and provide feedback when she completes the document. She will send it to everyone via email in a few weeks. Parnell also will prepare a required course/refresher course guide as she prepared for the HSIRB. Sumaya reminded the board that the training program at CSUB is the responsibility of the GRASP office and that the board would not have to do anything with it other than to provide feedback and complete the required modules. Sumaya also brought to the board the idea of putting a FAQ on our website that might assist in the new roll out. Parnell will work on an FAQ document and present it to the board in the Fall meeting for approval.

Online Qualtrics Modification and Renewal Form. This form is now being used in Qualtrics and is working well.

Add link to “The Guide” [8th ed.]. Parnell has been swamped with work and has not had the opportunity to place the link to the Guide (8th ed.). She will work on this in the coming weeks. On another note, Parnell also announced that she passed the CIP certification for the HSIRB and will now begin to focus on the certification of the IACUC. The board congratulated Parnell.

“Essentials for IACUC Members” CITI Training Update. Sumaya asked the board if any had completed the modules. Saslaw provided his opinion on the training modules reporting that they were easy to get through, that he was impressed with the information, and that he learned much from the modules. Sumaya

requested that the board complete the modules by the end of the summer. Sumaya also said she would look into the CITI training to see if the IACUC training was similar to the HSIRB in providing “Hot Topics” modules that would be a great way to do continued training of the board.

NEW BUSINESS. 2017-2018 Meeting Dates:

2017 Fall I, September 8, 2017, Deadline for Submission, August 25, 2017

2017 Fall II, November 17, 2017, Deadline for Submission, November 3, 2017

2018 Spring I, February 16, 2018, Deadline for Submission, February 2, 2018

2018 Spring II, May 16, 2018, Deadline for Submission, May 2, 2018

Sumaya asked the board to look over the tentative meeting dates for the 2017-2018 school year and to let Parnell know if there are any conflicts by the end of the week. Otherwise she will post the dates on the website in a few weeks.

Semi-Annual Program Review Checklist. Sumaya let the board know that she completed the semi-annual program review checklist. There were no changes from the Fall checklist in the current checklist. She asked the board to review the document and to let her know if there should be any changes. She plans to work on the annual report that she submits in August to the Provost where this checklist is included. Lyda-Craft asked if there were any changes in the checklist from last year. Sumaya let her know that there was one change in adding that the IACUC now complies with the need to have a back-up Veterinarian. She said that when she working on the AWA document, one of the requirements was that CSUB had a backup Veterinarian in place. As we did not, Sumaya contacted Filkins last year when she was working on the document and Filkins provided a name of a back-up Veterinarian for CSUB's IACUC. Sumaya then asked the board about the AWA document and if anyone had changes. She had requested the board to review it when she was on sabbatical and noted that she did not see anything in the minutes reflecting any changes. There were no changes requested to the document. She then asked if the board wanted to get a last look at it prior to the submission in the Fall of 2017. New member, Lyda-Craft, requested to see the document for review prior to submission. All others did not need to review it again.

Board affirmation of Closures, Modifications and Renewals since the Spring I Meeting, February 17th, 2017 meeting.

Protocol Closures. There were no closures during this time.

Modifications. Modifications Approved by RERC Since the Spring I Meeting Needing Board Affirmation.

Protocol 16-01 “Plasticity of Addictive Behaviors” [Amy Gancarz-Kausch, Psychology]. This modification Included the addition of a student researcher and the generalized use of same family virus’ as originally approved based on availability. Filkins moved to affirm the approved modification and Troop seconded (7-0). Gancarz-Kausch abstained as it was her protocol. During the vote Lyda-Craft asked why the date on the protocol modification request reflected the original date and not the date of the modification request. Parnell explained that when a PI requests to modify their protocol that she sends them the link to the original protocol which includes the original date. Sumaya was under the impression that the PI could not change that date. Parnell let the group know that in fact the PI has the ability to type in the new date, but, by doing so, the original submission date is lost. Gancarz-Kausch offered the suggestion to include two places where the PI can type in both the original date and the modification date. All agreed that this was a good suggestion. Parnell will revise the Qualtrics form so that PIs can type in both. Also, Lyda-Craft requested that the instructions to place all modifications in caps be placed on the actual Qualtrics form. Parnell will make the changes to Qualtrics when time allows.

Modifications for Full Board Review [1]:

1:30 pm: Protocol 14-01 [Amber Stokes] Tetrodotoxin (TTX) in Terrestrial Systems: The Biographical Distribution, Ecology, and Physiology of TTX Bearing Organisms.

Sumaya explained that because of the addition of another species in her modification, that the full board would need to review and approve her modification. Sumaya then asked Stokes to explain the requested modifications to her protocol to the board. Stokes explained that she has been investigating TTX binding in Newts. However, she needs a positive control. The puffer fish is an excellent species since it already has TTX binding protein. Then the tissue would be used for genetic analysis to be done by Dr. Kathleen Szick.

Sumaya then asked the board if they had any questions. They are below.

Q: Questions **A:** Answers **C:** Comments

Q: What is the form of euthanasia you use? **A:** The fish will be euthanized using MS222 which is approved for euthanasia in fish. Only a small amount of MS222 would be added to the water where it is quickly absorbed through the gills. It works very quickly.

Q: Who will be doing that procedure? **A:** I would.

Q: How do you know how many fish you need? **A:** We will need small amounts of tissue so just a few fish.

Once the discussion ended, Sumaya asked the PI to step out of the room so that the board could convene in executive session. It was a quick deliberation concluding that the board would approve the modifications. Germano moved to approve, and Ridley seconded (8-0).

ADJOURNMENT. The meeting was adjourned at 1:30 pm. After the meeting was adjourned the board then began their bi-annual inspection of the animal facilities at CSUB.

Continuing IACUC Member Training. Sumaya reminded the board to complete the required CITI training for IACUC members and to complete the CITI Training on Aseptic Surgery by the Fall 2017.