

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

MINUTES OF MEETING
19 January 2001
Stockdale Room/Runner Café

Members Present:

Veterinarian: Mylon Filkins, DVM
Scientific Concerns: Kenneth Gobalet, Steve Suter
Non-Scientific Concerns: Andrew Troupe
Community Issues: Debbie Kroeger, Martin Murdock
Safety/Hazardous Materials: Barbara Brenner

Members Absent:

Scientific Concerns: David Hinds
Non-Scientific Concerns: Jane Granskog

Visitors: Ginger LaBlanc for Animal User Training and Evaluation Program
David Germano for Protocol 00-01
David Ost, Acting Dean of Graduate Studies and Research
Carol Raupp, Professor of Psychology

1. **Call to Order:** Meeting was called to order by Chair Steve Suter at 1:00 PM.

2. **Minutes:**

Mylon Filkins moved, and Ken Gobalet seconded, a motion to approve the minutes for the meeting of 16 October 2000. The motion was passed unanimously, with 7 “yes,” 0 “no,” and 0 “abstentions.”

3. **Old Business:**

a. Discussion of October 2000 Animal Facility recommendations

The Chair summarized actions on the three areas of concern raised in the previous IACUC meeting. The animals are now housed in plastic cages on new racks, Facilities Management is expected to install new floor covering over the summer, and the inadequate supply of hot water has not been addressed. The Chair was thanked for taking care of these recommendations.

b. Discussion of CSUB Animal User Training and Evaluation Program with Ginger LeBlanc.

Dr. LeBlanc summarized the content of the training program and the testing of the students prior to allowing them to work with animals. This training program is used for students who will be caretakers in the animal facility, lab assistants, and psychology and biology students who will be engaged in student/faculty animal research. In

discussion, several recommendations emerged: (1.) the training should direct students to follow the Standard Operating Procedures approved for the animals facility, (2.) there should be safety training regarding use of the cage disinfectant, (3.) students should be trained to follow the procedures for all lab-related injuries at CSUB in the case of rat bites (B. Brenner will make sure that this is in place at the Health Center), and (4) a written protocol listing the training provided students in Psyc 301 ("Principles of Learning") should be provided to Ken Gobalet for training biology students who will be using the animal facilities for course projects dealing with metabolism. She was complimented and thanked for doing a good job on this project.

Barbara Brenner moved and the Board seconded, a motion to accept the report. The motion was passed unanimously, with 7 "yes," 0 "no," and 0 "abstentions."

4. New Business:

a. Board permission for closure of expiring protocols:

98-07 (T. McBride) "The Role of Stretch Activated Ion Channels in the Long Term Adaptation of Straited Muscle to Active Muscle Lengthening" (to expire June/2001)

99-01 (K. Gobalet et al.) "Calculation of Metabolic Rate of Rats in Four Biology Courses" (to expire June/2001)

99-02 (C. Travis-Quigg & J. Deegan) "Rat UV Sensitivity and Changes in Circadian Cycles" (to expire June/2001)

There was a discussion reviewing the new proactive closure approval process. It gives the investigators a "heads up" in case the work has not been completed. Board approval only lasts for one year. Extensions can be granted.

Barbara Brenner moved and Debbie Kroeger seconded, a motion to formally close protocols 98-07, 99-01, and 99-02. The motion was passed unanimously, with 7 "yes," 0 "no," and 0 "abstentions."

b. Discussion of new protocol [Attachment E]:

00-01 (D. Germano) "Euthanization of Animals at the Facility for Animal Care and Treatment (FACT)"

Dr. Germano summarized the rationale for the protocol, including the activities to be covered. Injured or sick animals are often brought to FACT. Not all can be saved. The animals involved are mostly birds, but including some mammals. It is preferable to euthanize here, rather than to take all of the animals to a veterinary hospital. It was agreed that the best course of action was for IACUC members to provide guidance in developing a Standard Operating Procedure (SOP). Issues that need to be addressed in developing the SOP include: DEA license, disposal of carcasses, who carries out euthanization, procedures for birds vs. mammals, storage of drugs used, who makes decision to euthanize vs. send to veterinarian.

A more general discussion followed concerning the relationship between FACT activities and the IACUC. It was agreed that we should proceed cautiously so as not to jeopardize the operation of

an extremely valuable facility. It was decided to explore the regulatory freedom that is available, including seeking information from other such facilities affiliated with public institutions.

5. AREAS OF CONCERN

There were no new areas of concern.

6. NEXT MEETING:

Friday, 20 April, 2001 - "Old Pub"

12:30 p.m. - Lunch

1:00 p.m. - Meeting

7. ADJOURNMENT

There being no further business, Chair Steve Suter adjourned the meeting at 2:55 PM.

Respectfully Submitted,

Steve Suter, Ph.D.
Secretary for the IACUC