

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE CALIFORNIA STATE UNIVERSITY, BAKERSFIELD

MINUTES OF MEETING

5 June 1998

Student Union

Members Present

Veterinarian: Mylon Filkins, DVM
Safety/Hazardous Materials: Barbara Brenner
Scientific Concerns: Ted Murphy, Steve Suter
Non-Scientific Concerns: Bruce Jones, B. J. Moore
Community Issues: Debby Kroeger, Rev. Martin Murdock

Members Absent

David Hinds (Scientific Concerns)
Edwin Sasaki, Research Ethics Review Coordinator

Visitors Present

Carol Raupp, Associate Professor of Psychology
Jess Deegan, Associate Professor of Psychology

1. Meeting was called to order by Chairperson Steve Suter at 12:50 p.m.
2. The minutes of the meeting of February 20, 1998, were reviewed and approved as presented.
3. The Committee agreed that Standard Operating Procedures ("SOP") for the animal lab are urgently needed, and the following actions concerning SOPs were taken:
 - The animal lab will only be operated under SOPs that reflect federal requirements.
 - The Committee will ask Jess Deegan and Ed Sasaki to prepare written procedures for the daily care of animals and to submit them to the Committee by July 1. These may be approved by the Committee by telephone or campus mail.
 - The Committee received a June 5 memo from Jess Deegan (attached) about his suggestions for SOPs. He agreed to meet with Barbara Brenner and Brian Baker, Disaster Coordinator, to discuss additional steps to be taken concerning possible emergency situations.
 - The Committee will ask Jess Deegan and Ed Sasaki to submit a draft of a Handbook to the Committee by September 1, which will include guidelines for operation of animal facilities, training of staff, disposal of animals, care and treatment of animals, including surgical procedures and disposal of surgical items, etc. They may make use of existing procedures from other facilities, such as those at UC, Davis, and San Diego State University and the existing Guide for the Use and Care of Animals of the National Research Council of the U.S. Public Health Service.
 - Barbara Brenner will prepare Disaster Preparedness Plans, including plans for earthquake, fire, power failure and vandalism. She will draft Handbook portions dealing with occupational health and safety and with medical monitoring by September 1.

- The Committee will take action on the various drafts and plans at its October meeting.
4. B. J. Moore and Steve Suter will prepare by August 1 forms for the submission of experimental protocols and evaluations. Jess Deegan will provide them with sample forms. The form application will ask for information on the expected benefits of the projects, whether scientific, health, educational, or other. Applicants will also be asked to specify their plans for disposal of animals.

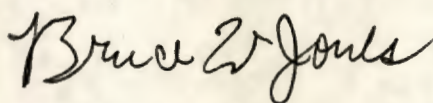
The balance of the meeting was devoted to items in Carol Raupp's memo of February 19, as follows:

- Animal pain and suffering. The USDA requires reporting on the basis of their three levels of pain. Carol suggested a more detailed supplemental scale that would include both physical and psychological pain and the duration of pain. She agreed to provide the Committee with copies of the Field and Shapiro Invasiveness Scale, and the Committee will ask Ed Sasaki to extract the scales from the literature he has provided.
- Anesthesia policy. No action.
- Document about use of animals in classes. Referred to the Psychology department. The catalog description of courses could indicate when use of animals is required.
- Psychology 301. No action.
- Psychological enrichment of rats' habitat. Tabled until a future meeting. Carol Raupp will provide some research literature to the Committee.
- Methods of killing unwanted or damaged animals. Barbara Brenner will check with Ed Sasaki on USDEA licensure for chemicals needed for euthanizing animals and what provisions need to be made for ordering and storing inventory. Until SOPs are adopted, Dr. Filkins will be asked to perform euthanasia when needed. The Committee believes that it would be advantageous for CSUB to have its own institutional license.
- Safety monitoring of preserved tissues. Referred to Barbara Brenner.
- Past problems. The Committee did not want to investigate past errors, but believes that adoption of SOPs will help to reduce or eliminate future problems.

No action was taken on expedited review procedures.

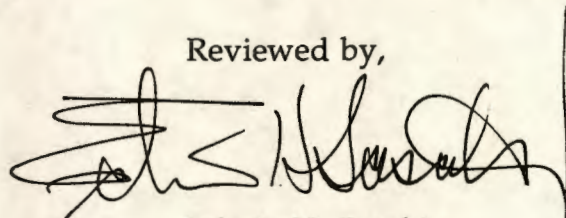
5. There being no further business for discussion, the meeting was adjourned at 3:20 p.m.

Respectfully submitted,



Bruce Jones
Acting Secretary

Reviewed by,



Edwin H. Sasaki
IACUC Secretary