INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC)

***CALIFORNIA STATE UNIVERSITY, BAKERSFIELD***

9001 Stockdale Highway, Bakersfield, CA 93311-1099

**MINUTES OF Fall I MEETING*, Friday,* 16 September 2022**

Zoom

**Members Present: Scientific Concerns:** Matt Leon, Chair

**Scientific Concerns:** Amber Stokes

**Scientific Concerns:** Amy Gancarz-Kausch

**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

# CALL TO ORDER. The meeting was called to order by Chair Leon at 1:00 pm.

**ANNOUNCEMENTS**

Update on A. Doty. It was announced that we now have one less animal researcher. Doty has taken a position at CSU Sacramento.

Interim Animal Colony Director. While Sumaya is in her interim position, Gancarz-Kausch will serve as the animal colony director. She will be the contact person and the call out sheet for emergencies needs. to updated

**APPROVAL OF MINUTES**

Meeting minutes were approved as is. Gonzalez motioned, Stokes seconded, (8-0-0).

**OLD BUSINESS**

Policy for Field Studies. Sumaya proposed an addition to our current policy on field research to be more inclusive of animals outside of CSUB (Attachment B). Gancarz-Kausch motioned to approve, and Gonzalez seconded (8-0-0).

# NEW BUSINESS

New Protocol. **Protocol 22-01** (Amber Stokes, Biology). “Capsaicin as Feeding Repellent for Mammals”

Stokes provided a summary of her protocol. The protocol represents a project in her chemical ecology class .The experiment will utilize capsaicin laden food where students will observe that most animals will not eat the capsaicin laden food (birds will).

After some discussion, the board entered executive session and voted to approve the protocol without conditions. Saslaw motioned and Leon seconded (7-0-0).

IACUC Annual Report for 2021-2022**.** Sumaya provided a brief summary of the report. Ridley moved to approve and Stokes seconded (8-0-0).

Update Emergency Preparedness /Disaster Plan. Sumaya noted that the Emergency Preparedness Plan needed to be updated. She will work with Parnell for the first pass and review of it then will send to Ridley for the second level of review before sending it to the board.

Board affirmation of Closures, Modifications and Renewals since the Spring II May11th 2022 meeting.

Closures (3)

* + 1. **Protocol 20-03**: **Lucas Hall/Biology** (February 2022). CREST Center for Examining Ecosystem Function of Intact and Degraded Shrublands of Southern California.
    2. **Protocol 20-01: Anna Doty/Biology** (May 2022). Winter Roosting Ecology of Wester Red Bats (Lasiurus blossevillii) Along the Kern River Corridor.
    3. **Protocol 05-01: Carol Raupp/Psychology** (June 2022). Longitudinal Naturalistic Observation of a Trap-Neuter-Release (TNR) Feral Cat Colony

Renewals (5)

1. **Protocol 03-01: Isabel Sumaya/Psychology (Expiration: June 2022).** Biological Psychology Laboratory – PSYC 4230.
2. **Protocol 04-01: Isabel Sumaya/Psychology (Expiration: June 2022).** Circadian Effects of Melatonin on Extrapyramidal Side Effects in Rats Treated with Typical and Atypical Antipsychotics.
3. **Protocol 04-02: Isabel Sumaya/Psychology (Expiration: June 2022).** The Effects of Caloric Restriction in an Animal Model of Depression in Rats.
4. **Protocol 07-05: Isabel Sumaya/Psychology (Expiration: June 2022**). Effects of Cage Size and Environmental Enrichment on Rats.
5. **Protocol 20-02: Lucas Hall/Biology** (September 2022). Spatio-temporal interactions between San Joaquin kit foxes and other carnivores in an urban setting during a human pandemic.”

Gancarz-Kausch motioned to affirm, and Ridley seconded (8-0-0).

Modifications (5)

1. **Protocol 14-01: Amber Stokes/Biology (June 2022).** Tetrodotoxin (TTX) in Terrestrial Systems: The Biogeographical Distribution, Ecology, and Physiology of TTX-Bearing Organisms. The modification approved was to add research assistants. Add a new snake with its food source (live minnows) to mimic its natural feeding regime in the wild.
2. **Protocol 15-04: Gancarz-Kausch/Psychology (July 2022).** Behavioral Mechanisms Underlying Susceptibility to Cocaine Addiction. The modification approved was to add a research assistant.
3. **Protocol 15-04: Gancarz-Kausch/Psychology(July 2022).** Behavioral Mechanisms Underlying Susceptibility to Cocaine Addiction. The modification approved was to add a research assistant.
4. **Protocol 20-02: Lucas Hall/Biology (September 2022).** Spatio-temporal interactions between San Joaquin kit foxes and other carnivores in an urban setting during a human pandemic. The modification was to add a funding source.

Saslaw moved to affirm and Ridley seconded. Stokes and Gancarz-Kausch abstained

(6-0-2).

# ADJOURNMENT. The meeting was adjourned at 1:28 pm.