Weber State University IACUC Laboratory Animal Protocol

| 1. | Name of Principal Investigator: |
|----|---------------------------------|
| | Title: |
| | Dept./Phone: |
| 1a | . Name of Co-Investigator(s): |
| | Title: |
| | Dept./Phone: |
| 2. | Type of Project: |
| | [] Research |
| | [] Class (name/number): |
| | [] Other |
| 3. | Project Title: |
| 4. | |

| 7. | Check the appropriate items. Please include explanation for all checked items in narrative under Section II. | | | | | | |
|-----|---|--|--|--|--|--|--|
| | [] Field Study [] Captive observations [] Behavioral conditioning is required [] Animals collected from wild [] Tissue biopsy (including blood) [] Drug administration [] Antibody production (or other immunological technique) is required [] Biological or radiological hazardous agents are required [] Tumor production required [] Long-term restraint is required [] Survival surgery is required [] Non-survival surgery is required [] Other (please expin): | | | | | | |
| 8a. | Where will the animals be obtained? | | | | | | |
| 8b. | Will the animals be housed? [] No. [] Yes. Where? | | | | | | |
| OD. | Please explain the husbandry protocol below or attach: | | | | | | |
| | | | | | | | |
| 9. | Disposition of animals upon completion of project: | | | | | | |
| | | | | | | | |
| 10. | State/Federal approval (if appropriate): | | | | | | |

11. As required by 9 CFR \S 2.31(d)(1)(i-xi) and 9 CFR \S 2.31(e)(1-5), please attach

techniquesand provide scientific justifications for the deviations citing relevant sources.

- h. Discuss how the aninsaliving conditions will be appropriate for their species and specifically refer to relevant passages of code in **B \$**B (see http://www.law.cornell.edu/cfr/text/9/part-3) to justify holine animas' living conditions are at least compliant with federal regulations where provided compliant with the guidance of the attending veterinarian and the policies and procedures of Weber State.
- Discuss how the animals will receive medical care when necessary from a qualified veterinarian.
- j. Discuss how the personnel conducting the animal manipulations dures are and/or will be appropriately qualified and trained to perform those procedures. Include any animal care and training program that the personnel have completed or document the amount of experience that persor that conducting the procedures
- 12. Principal Investigators Warranties and Representations
- a) I agree and acknowledge that IACUC is authorized by federatblawprove or withhold approval of protocoland require revisions of said protocols, and as such, I shall be compliant and work with IACUC to ensure the humane treatment of animal used as research subjectsurther agree and acknowledge that I shallower the IACUC process when conducting research using animal subjects protocol or future protocols
- b) If the procedures, etc., herein requirevision (change in procedure, species, numbers, etc.), I will make two written requests for authorization to the chair of IACUC. It is the responsibility of the investigator to submit a memo each year to indicate if the project will be done that year

Section B(If Applicable)

| A) | Surgical Procedures: |
|----|--|
| 1. | Indicate the following 1) where the surgery will be performed and whether the facility is intended for that purpose, 2) the person(s) performing the surgery, and 3) the qualifications and experience of the person(s) perform the techniques involved (aseptic techniques must be used during surgenycluding surgical gloves, masks, and sterile instruments |
| 2. | Describe the surgery procedure including all support care and monitoring during the procedure. |
| 3. | Anesthesia. |
| S | pecies |

| Reco | Recovery: | | | | | | |
|--------|--|--------------|---------------|---------------------------------|--------------|--------------|--|
| Supp | Supportive care: | | | | | | |
| Post | Postoperative monitoring: | | | | | | |
| Anal | Analgesia: | | | | | | |
| Antib | Antibiotics: | | | | | | |
| After | hourcare, e | tc.: | | | | | |
| B) Ir | mmunization | /Antibody Pr | oduction: | | | | |
| pecies | Agent | Route | Site | Volume | # of Doses | Interval | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| C) F | lazardous Αί | gents: | | | | | |
| Ager | nt(s): | | | | | | |
| | ecommende ACUC approv | | roval for use | e of Hazardo | us Agents p | rior to subm | |
| (Eli | utional Biosa zabeth Sand ation Safety | quist MC250 | [] Yes | s [] No | [] N/A | | |
| | chelle Arnold | | [] Yes | [] No | [] N/A | | |
| | cribe the met otect people | | | iinistration, p ss disposal. | ersonnel inv | olved, prec | |