Institutional Animal Care and Use Committee Meeting Minutes

1:00pm, September 13, 2021 Remote via Zoom

Voting Members Present: Vice-Chair (acting as Chair); M-1; NA-2; NS-1; S-3; S-5; S-6; S-7; V-1; V-2; V-3

Alternate Members Present: S-A-2; S-A-6; V-A-1; V-A-3; M-A-1

Voting Members Absent: Chair; NA-1; S-1; S-2; S-4

Visitors Present: Biological Safety Officer; Assistant Biological Safety Officer; IACUC Specialists 1 & 2; Research Quality

Assurance Officer; Assistant Vice President, Regulatory Affairs & Safety

Meeting was brought to order at 1:01 PM and quorum confirmed with 11 of 16 members present.

Standing Items:

- Approve minutes [August]
 - o The August 2021 minutes were approved as written.
- Submission Metrics
 - The IACUC AD presented submission metrics. Of note:
 - 105 total submissions between August 09, 2021- September 12, 2021.

Old Business

- UAC Summer Inspections Determination and Plan of Action
 - Members were informed of UAC inspection findings. Of note:
 - A total of 238 UAC and PI locations have been inspected at this time.
 - A total of 20 minor findings were determined, but none are non-compliance.
 - UAC facilities have until September 21st, 2021 to respond to minor findings and describe how the issues will be resolved.
 - All inspection documents can be found in Box.
 - The IACUC agrees that no further plan of action is needed at this time.

New Business:

- Fall Inspections of PI locations
 - The Committee discussed the total number of locations to be inspected and discussed if unused locations need inspections as well. Of note:
 - There are currently inspectable PI locations. of which are surgery, USDA, and/or satellite, and of which are Other (ie: behavior).
 - PHS insurance and ALACC state that all listed use locations require inspection, however, several locations are not in use (+/- 6 months with no activity).
 - The committee prefers that a list serve email be drafted to inform PI's that the IACUC will no longer be inspecting locations that are not in use, and the locations must be removed from their protocol. The exception for this would include CORE protocols.
- 2021-008-E*, 2021-009-E*
 - The committee discussed an incident involving bats with problems adjusting to capture. Of note:

- A new species of bat was approved for protocol use due to issues locating the primary species in the wild. Of the 11 new bats, 4 bats did not adapt well to capture and had limited food intake. Supportive care was offered, but all 4 bats died.
- The Game and Fish department determined that rerelease of the bats is acceptable if the bats do not acclimate well to capture.
- Protocol will be updated to include removing the bats from the study rereleasing them into the wild within a time limit if the animals do not adapt within ~12 hours of capture
- The committee discussed an incident involving an unexpected death of a bat. Of note:
 - There were no obvious signs of death.
 - The bat was older and natural death is assumed.
 - PI submitted an amendment to include expected losses due to normal attrition.
- The committee discussed a third adverse event involving a bat. Of note:
 - PI submitted an adverse event stating that a bat was introduced to a flight cage. The animal suffered trauma via broken wing and had to be euthanized.
 - No additional information currently. Veterinary staff will inspect further.
- The IACUC requests the following:
 - Full Committee Review of the amendment
 - Committee members are interested in observation of flight cage experiments and may want to recommend increased acclimation time before attempting experiments.
- Welfare reports
 - The committee discussed updated Incident/non-compliance report form. Of note:
 - Welfare report section was added to approved incident report.
 - New section was added so that the IACUC office would be able to better track animal welfare reports.
- I-IC-SOP-109 Approval of Protocols or Amendments
 - o The committee discussed Approval of Protocols or Amendments documents. Of note:
 - The document went through reformatting in 2018. No additional changes have been made.
 - Approved as written.

Additional Discussions:

- The committee discussed returning to in person meetings.
 - The committee did not vote and will continue to discuss.
- o The committee discussed an animal welfare incident with young sheep.
 - The animals were given an overdose of routine livestock medications and developed neurologic symptoms. Three sheep died while under veterinary care.
 - Adverse report will be made and submitted.

Meeting was adjourned at 1:58 PM and quorum maintained for the duration.

*Indicates USDA species.

Minutes compiled by IACUC Specialists and IACUC Assistant Director.

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