University of Idaho Institutional Biosafety Committee

Date: Tuesday, September 9, 2025

Time: 1:00 p.m. PT

Location: IRIC 105 or Zoom from a computer: https://uidaho.zoom.us/j/87408600844

Passcode: 057684 or phone: (646) 876-9923 Meeting ID: 874 0860 0844.

Voting: Paul Rowley (Chair), Amy Skibiel, Russell McClanahan, Dorah Mtui, and Nathan

Schiele

Attendance: Non-voting: Arch Harner (Non-voting), and Samir Shahat (Non-voting)

Administrative: Kiah Stewart and Himanshi Singh

Quorum was met with 5 of 9 members present

Meeting called to order at 1:03 p.m.

I. Old Business

- A. Review of minutes from the previous meetings.
 - 1. Quorum was not met. Minutes will be reviewed at the next meeting.
- B. Review protocol activity since the previous meeting.

II. New Business

A. New Protocols

- 1. IBC-25-018 (Fehrenkamp) Investigations into human milk effects on infant immune development
 - a. Proposed at BSL-2
 - b. Discussion
 - 1. 9.2 Link IRB protocol(s).
 - 2. 5.3 Provide details about collection, handling, and screening of human samples.
 - 3. 5.4 State double containment will be used during transportation.
 - 4. 5.3.B. Update to eye protection must always be worn.
 - 5. 5.3 Specify if centrifugation will be done in a biosafety cabinet or list aerosolization protection measures in 5.3.A-C. Describe universal precautions.
 - 6. 5.3 Clarify what is done with blood and serum samples. Describe the investigations for centrifugation samples.
 - 7. 5.3.C. List biosafety level 2 training.
 - 8. 5.4 Describe where snap freezing of tissues is occurring.
 - 9. 8.9 Update the Mondelphis sample source if these are no longer obtained from a collaborator.
 - 10. 5.5.A. Remove the selection for Other.
 - 11. 6.3 Include the room number for Biology core.
 - 12. 9.1 Complete the table listing samples as primary living.
 - c. Motion for modifications required to secure approval pending correction to items 1-12 above.
 - 1. Unanimously approved.
- B. Three Year Renewal of Previously Approved Protocols
 - 1. IBC-25-017 (Noh) USDA Vector-Borne Animal Disease Research Program
 - a. Proposed at BSL-1; Renewal of IBC-22-021 expires 09/20/2025
 - b. Discussion
 - 1. 5.1 Link the previous IBC protocol. You will need to change the dropdown from IRB to IBC.
 - 2. 5.3 Clearly define the work occurring on the UI campus and specify if any samples are stored or handled at UI. Also include where the plasmids come from and where the Babesia infection is occurring.

- 3. 6.2 List the autoclave location.
- 4. 5.3.E) Remove the sentence "Nilgai harbor no blood borne pathogens that post a risk to humans."
- 5. 5.3 Describe work with rabbits and rodents or remove from 8.9.
- 6. 5.4 Describe transportation between UI and WSU.
- 7. 5.4 Update secondary containment to a hard-sided, leakproof container.
- 8. 5.2 Clarify if E. coli needed as a vector for plasmids. If so, include in the protocol.
- 9. 5.3.C. Update to include gloves and eye protection.
- c. Motion for modifications required to secure approval pending correction to items 1-9 above.
 - 1. Unanimously approved.
- 2. IBC-25-021 (Eigenbrode) Renewal of Entomology and Pest Management in Agricultural Systems
 - a. Proposed at BSL-1; Renewal of IBC-22-029 expires 10/30/2025
 - b. Discussion
 - 1. 5.3 Remove the statement "None of the other material used in this work is biohazards."
 - 2. 8.1 Include aphids.
 - 3. 7.1 Select Permits, if applicable.
 - 4. 5.3 Describe work with aphids, wireworms, and other pests. Include a risk assessment of plants and potential release of possibly invasive species into other sites.
 - 5. 5.3.A. Unselect Inhalation risk or include respiratory protection in 5.3.B.
 - 6. 4.2 Link proposal(s).
 - c. Motion for modifications required to secure approval pending correction to items 1-6 above to be reviewed by the full committee.
 - 1. Unanimously approved.

III. Other Business

- A. IBC Community Member Needed
- B. IBC Form Review

Meeting adjourned at 1:50 p.m.