

**University of Idaho
Institutional Biosafety Committee**

Date: Tuesday, July 14, 2026

Time: 10:00 a.m. PT

Location: IRIC 321 or Zoom from a computer: <https://uidaho.zoom.us/j/82543968629> Passcode: 885092 or phone: (646) 876-9923 Meeting ID: 825 4396 8629.

Voting: Paul Rowley (Chair), Penny Borden, Josie Boyer, Russell McClanahan, Dorah Mtui, Steve Russell, and Kasia Duellman

Attendance: Non-voting: Samir Shahat (Non-voting)

Administrative: Kiah Stewart

Quorum was met with 7 of 9 members present

Meeting called to order at 10:01 a.m.

I. Old Business

A. Review of minutes from the previous meetings.

1. Discussion
2. Motion to approve.
 - a. Unanimously approved, no discussion.

B. Review protocol activity since the previous meeting.

II. New Business

A. New Protocols

1. IBC-26-024 (Miura) – *Impacts of malaria on dengue susceptibility Miura/Goodman DoD USU Projects*
 - a. Proposed at BSL-2
 - b. Discussion
 1. 5.3.B.1. Remove “if necessary” in reference to using eye protection.
 2. 8.1 Link IACUC protocol.
 3. Comment: 5.4 Recommend using a university vehicle, if possible.
 4. 5.4 Describe transportation to Optical Imaging Core (Life Sciences South).
 5. 6.1 Select No for Rec DNA.
 - c. Motion for modifications required to secure approval pending correction to items 1-2 and 4-5 above.
 1. Unanimously approved.

B. Three Year Renewal of Previously Approved Protocols

1. IBC-26-022 (Chibisa) - *Analysis of ammonia and volatile fatty acids in rumen fluid*
 - a. Proposed at BSL-1; Renewal: IBC-23-017 Expires: 07/11/2026
 - b. Discussion
 1. 5.3.C. Remove SOPs. Include more details regarding sample collection, storage, and lab procedures.
 2. 5.3.C. Drying and freezing does not deactivate microbes. These statements should be removed from the protocol. Clarify what acidic and alkali solutions are used to preserve samples.
 3. 6.1 Select No for the Rec DNA section.
 4. 5.3.B.1. Include eye protection.
 5. 5.3.A. Is inhalation possible based on 5.3.C.?
 6. 8.9 Remove the reference to goats or include in 5.3.
 7. 7.1 Unselect Biological Agents (Not Recombinant DNA).
 - c. Motion for modifications required to secure approval pending correction to items 1-7 above.
 1. Unanimously approved.

2. IBC-26-023 (Mitchell) - *Interactions of the Immune System and Nervous System*
 - a. Proposed at BSL-1; Renewal: IBC-23-019 Expires: 07/16/2026
 - b. Discussion
 1. 5.3.C. Sharps contain E. coli do not need to be bleached prior to placing them in sharps container.
 2. 6.1 Add Fortunado lab location.
 3. 10.5 Select Yes.
 4. 5.2 Move specific procedures to 5.3.
 - c. Motion for modifications required to secure approval pending correction to items 1-4 above.
 1. Unanimously approved.
3. IBC-26-027 (Top) - *Ecology and Evolution of Bacterial Plasmids*
 1. Proposed at BSL-2; Renewal: IBC-23-012 Expired: 06/27/2026
 - b. Discussion
 1. 5.3.B.1. Include that eye protection will be worn at all times.
 2. 7.1 Unselect Export Administration Regulations (EAR) / International Traffic in Arms Regulations (ITAR).
 3. 5.3 Remove the reference to project IV or include additional details.
 4. 6.3 Include the biosafety level.
 5. 5.3 Points 1 and 2 should be moved to 5.2.
 6. 5.3 Include additional details to assess risk on Aim 2.
 7. 5.3.A. The routes of exposure are unclear without more procedure details.
 - c. Motion for modifications required to secure approval pending correction to items 1-7 above.
 1. Unanimously approved.

Meeting adjourned at 10:25 a.m.