

MINUTES OF THE
INSTITUTIONAL BIOSAFETY COMMITTEE MEETING
Southern Illinois University Carbondale
In-person at Woody Hall Conference Room 355
September 17, 2026
2:00pm-3:30pm

IBC Members Present

1. Derek Fisher (IBC Chair; gene drive modified organism expert)
2. Jennie Cook (Animal containment expert)
3. Ami Ruffing (Environmental health and lab safety expert)
4. Sarah Kroenlein (Research Compliance)
5. John Lenzini (Local non-affiliated member, environmental health expert)
6. Jacob Nordman (Human gene transfer expert; animal containment expert)
7. Jose Franco Da Cunha Leme Filho (Plant containment expert)
8. Lahiru Jayakody (Gene drive modified organism expert)
9. Sarah Patrick (Local non-affiliated member, public health expert)

Other Individuals in Attendance

10. Rachel Swetz, IACUC Coordinator, Office of Research Compliance (serving as minute taker)

CALL TO ORDER AND OPENING REMARKS

Dr. Fisher (Chairperson) called the meeting to order at 2:00PM with a quorum present. The IBC has 11 voting members, and 6 members are required to conduct business.

APPROVAL OF AUGUST MEETING MINUTES

Dr. Fisher opened the floor for discussion of the August 2026 meeting minutes. Dr.

Nordman moved to approve the minutes. Dr. Jayakody seconded the motion.

Total voting: 9 Approve: 9 Oppose: 0 Abstain: 0

ACTIVITY REPORT

No items to report.

REVIEW OF INCIDENTS

No items to report.

REVIEW OF MUAs, RENEWALS, AND AMENDMENTS

MUA#231006 – *The Regulation of Hematopoietic Stem Cell Proteostasis and Function*, submitted by Dr. Rebecca Burgess.

Applicable NIH Guidelines: N/A

Dr. Fisher summarized the MUA application and opened the floor for discussion. The PI is proposing to evaluate stem cell function *in vivo* by inducing hematopoietic and genotoxic stress via cyclophosphamide and 5-fluorouracil in genetic mouse models.

The Committee noted that while the PI marked the project as BSL-2 on her application, the activities and animal models described are not covered under the *NIH Guidelines* and do not require IBC oversight.

Dr. Fisher will reach out to the PI to explain why her project does not require IBC review.

PUBLIC COMMENTS

There were no public comments.

ANNOUNCEMENTS

IBC laboratory inspections will take place in spring 2027.

The IBC Chairperson moved to adjourn the meeting at 2:16PM. The next meeting is scheduled for October 15, at 2pm in Woody Hall conference room 355.