Lawrence Livermore National Laboratory

Institutional Biosafety Committee

IBC Meeting Minutes

Meeting Date	7.14.2026
Call to Order	1:30 PM
Adjourned	2:03 PM
Meeting Type	Hybrid: WebEx & In-Person All IBC Meetings are closed in accordance with the *LLNL IBC Policy on Public Information*.
Quorum	The IBC has eleven voting members. Six members, including at least one non-affiliated member, are required for a quorum.
Next Meeting Date	8.11.2026

Committee Member	Attendance	Late Arrival	Early Departure
Amy Rasley	No		
Bruce Mackinlay	Yes		
Bruce Wolfe	Yes		
Carolyn Hall	Yes		
Ed Saada	No		
Mike Malfatti	Yes	1:45 PM	
Mimi Yung	No		
Monica Borucki	No		
Natalie Jouravel	Yes		
Nick Watkins	Yes		
Rebecca MacIsaac	Yes		

Non-Voting Attendees	
Attendee	**Attendance**
Elizabeth Zukoski	Yes, voted as the Alt for Monica Borucki
Gina Alvino	Yes
Julie Avila	Yes
Kul Garg	Yes
Michael Rodriguez	No
Rachel Brown	Yes
Tamara Mercante	Yes
Wes Overton	Yes

No Application for Review

Committee Business	
New Business	IBC Policy for Redaction of Publicly Posted Meeting Minutes **Motion:** ☒ Approved ☐ Approved with Amendment: **Required Amendment** • N/A Motion made by: Elizabeth Zukoski Motion seconded by: Bruce Wolfe **Votes** • For: 4 • Against: 0 • Abstain: 1 • Recused (include names): 0 **Conflict(s) of Interest:** N/A
Other Points of Discussion	**10 CFR 851 – Permanent Variance:** In response to Executive Order (EO) 14270, *Zero-Based Regulation to Unleash American Energy* and in accordance with a memorandum from the National Nuclear Security Administrative (NNSA) Principal Deputy Administrator stating, '*The goal of the modernization initiative is to streamline and reduce government regulations,*' NNSA contractors requested a permanent variance from certain requirements in Title 10 Code of Federal Regulations (CFR) Part 851, *Worker Safety and Health Program*. This request for permanent variance included Appendix A, Part 7, *Biological Safety*. The requested permanent variance will increase flexibility, streamline processes, provide cost savings, enhance agility, encourage best practices and focus on risk management, improve worker engagement and align with industry standards. The permanent variance request was approved by the Department of Energy (DOE). The approved permanent variance means that 10 CFR 851, Appendix A – *Biological*

	Safety is now guidance only and no longer a requirement. In response to the approved variance, the LLNL Biosafety & Biogovernance Functional Area will review the impacts and determine what, if any, changes to LLNL's Biosafety and Biogovernance Programs may be warranted. **Note:** Biosafety and Biogovernance at LLNL remain subject to all applicable federal, state and local regulations; this does not change in light of the approved variance. 10 CFR 851, Appendix A, Part 7 – *Biological Safety* included requirements above and beyond existing federal, state and local requirements.
	Vaccines: A committee member made a general inquiry about whether vaccines listed on BUA protocols were mandatory or voluntary and whether vaccine declinations were tracked. All vaccines except for the anthrax vaccine are voluntary. Vaccines are offered and recommend by Health Services. Vaccine declinations are tracked by Health Services.
Educational Opportunity	NIH Self-Assessment Presentation
Review of Previous Meeting Minutes	**4.14.2026** **Motion:** ☒ Approved ☐ Approved with Amendment: **Required Amendment** • N/A Motion made by: Carolyn Hall Motion seconded by: Bruce Mackinlay **Votes** • For: 4 • Against: 0 • Abstain: 0 • Recused (include names): 0 **Conflict(s) of Interest:** N/A **6.9.2026**

	Motion: ☐ Approved ☒ Approved with Amendment: **Required Amendment** • Update to reflect that all researchers working with soil samples on BUA 2020-017 are offered the tetanus vaccine • Update third bullet point to reflect that the soils are coming from a Valley Fever endemic area, and proper engineering controls to mitigate the potential Valley Fever risk have been added to the BUA. Motion made by: Mike Malfatti Motion seconded by: Bruce Wolfe **Votes** • For: 4 • Against: 0 • Abstain: 0 • Recused (include names): 0 **Conflict(s) of Interest:** N/A

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