

Institutional Biosafety Committee Meeting

8/10/2026

1:30pm via Zoom

Virtual Meeting

Institutional Biosafety Committee Meeting minutes

Meeting Attendance:

- Members in attendance:
 - Elena Demireva
 - Jamie Willard-Smith
 - Jonathan Hardy
 - Dave Morgan
 - Carrie Anglewicz
 - Andras Komaromy
 - Guo-Qing Song
- Members not in attendance:
 - Carolina de Aguiar Ferreira
- Michael Bachmann
 - Jan Patterson Samson
- Raj Kulkarni
- Others in attendance:
 - Sarah Roosa
 - Bailee Webster
 - Alessandra Hunt
 - Luis Ochoa Carrera

Call to order:

- Elena Demireva

Roll call:

- Sarah Roosa

Discussion of the agenda:

- Approved

Discussion of minutes:

- Approved

Institutional Biosafety Committee Meeting

8/10/2026

1:30pm via Zoom

Virtual Meeting

Registration review:

Study Info

AMENDCR0000195: [REDACTED]

Investigation of hepatic spatial cellular heterogeneity

Training: Complete for all members listed

NIH III-D, RG-1, BSL-1

This registration has been approved with edits. The PI has been asked to clarify the following

- Protocol Team Members
 - Will follow up with [REDACTED] on training.
- Biosafety Summary
 - 2: Add information on the gene to be knocked out from which tissue / cell type
- Recombinant or Synthetic Nucleic Acids Usage
 - 3b: Provide information on all inserts including GFP and TBG null.
- Recombinant or Synthetic Nucleic Acids Work Description
 - 5: Change to Yes and add information about AAV.
 - 6: Change to Yes and add information about AAV.
- Exposure Assessment and Protective Equipment
 - 4: List all sharps used with infectious materials.
- Supporting Documents
 - Add Safer Sharps Review and Safer Sharps Evaluation forms for use with infectious materials.

Study Info

SAFETY0001507: [REDACTED]

Molecular basis of plant defense against biotic stress

Training: Complete for all members listed

NIH III-E, RG-1, BSL-1

This registration has been approved with edits. The PI has been asked to clarify the following

- Biosafety Summary
 - 2: Include information on the use of Botrytis cinerea and Alternaria brassicicola. Are there special decontamination procedures for them?
- Bacteria, Yeasts, Fungi, or Parasites
 - 1: Add a new line in the table selecting “other” as the material, which represents the organisms listed in question 2.
- Recombinant or Synthetic Nucleic Acids Work Description
 - 2: Remove E. coli and Agrobacterium tumefaciens as they are hosts.
- Exposure Assessment and Protective Equipment
 - 1: Add description of consequences for release of insects, and exposure to pathogenic fungus.

Institutional Biosafety Committee Meeting

8/10/2026

1:30pm via Zoom

Virtual Meeting

- 3: Update eyewash flush date

Study Info

SAFETY0001508: [REDACTED]

[REDACTED] - Study of sugars-to-succinate metabolism in Actinobacillus succinogenes

Training: Complete for all members listed

NIH III-E, RG-1, BSL-1

This registration has been approved with edits. The PI has been asked to clarify the following

- Recombinant or Synthetic Nucleic Acids Usage
 - 5: Remove A. succinogenes strain 130Z and mutant derivatives
- Exposure Assessment and Protective Equipment
 - 3: Update eyewash flush date

Study Info

SAFETY0001518: [REDACTED]

Development of CDV mRNA and saRNA vaccines

Training: Complete for all members listed

NIH III-F, RG-1, BSL-1

This registration has been approved with edits. The PI has been asked to clarify the following

- Basic Information
 - 3: Define saRNA
- Biosafety Summary
 - 1: Include Primary Cells or Cell Lines. This will populate a new page where you can add information on HeLa cells.
- Recombinant or Synthetic Nucleic Acids Usage
 - 2: Change to III-D for whole animal work
 - 3: Change to Yes and answer all questions including information on any RNA inserts and any replication that may happen.
 - 8: Change to “No viral vector”
- Recombinant or Synthetic Nucleic Acids Work Description
 - 2: Add HeLa cells
- Risk Group and Containment Practices
 - 2: Biological Research standards are BSL-2 for work with HeLa cells
- Exposure Assessment and Protective Equipment
 - 1: Include the risks and consequences of exposure when working with human materials (HeLa cells).
 - 2: Add eye protection
 - 3: Add autoclave, hand wash facilities, and eye wash facilities
 - 5: Change bleach concentration to 10%
- Waste Management/Environmental Release Controls
 - 1: Change bleach concentration to 10%

Institutional Biosafety Committee Meeting

8/10/2026

1:30pm via Zoom

Virtual Meeting

New Items:

- Discussion of [REDACTED] lab.
- Discussion of the search for new IBC members including a laboratory technician.
- Discussion of appointing a new Vice Chair of the committee.
- Look into the possibility of changing the language in Recombinant or Synthetic Nucleic Acids Usage question 3 to include all synthetic nucleic acids.

Previous Submissions:

- SAFETY0001211 [REDACTED]
- SAFETY0001496 [REDACTED]
- SAFETY0001500 [REDACTED]
- SAFETY0001504 [REDACTED]

Next Meeting:

- TBD