

## SNL Institutional Biosafety Committee (IBC) Meeting Minutes

Date: August 5, 2025

Call to Order: 1:18 PM (PDT)

Location: MS Teams

### 1. Attendance

- IBC Chair – Present
- Corporate BSO – Present
- NM Site BSO – Present
- Committee Members – Present / Absent noted

Quorum confirmed.

Committee Membership Changes: Noted; no additional changes this meeting.

### 2. Review of Previous Minutes

- Minutes from June 3, 2025 approved
- Motion: Approve
- Vote Count: Yes: 6 | No: 0 | Abstain: 2

### 3. Protocol Reviews

#### 3.1 Protocol – Medical Countermeasures for Biothreat Viruses

- Action: Renewal
- Containment: BSL-2
- NIH Guidelines: III-D, III-E-1
- Summary: Reviewed; sensitive experimental details redacted.
- Motion: Approve
- Vote Count: Yes: 7 | No: 0 | Abstain: 0
- Conflict of Interest: None

#### 3.2 Protocol – Tailoring Microbial Communities for Biogas Production

- Action: Renewal
- Containment: BSL-2
- NIH Guidelines: N/A
- Summary: Reviewed; no updates requested.
- Motion: Approve
- Vote Count: Yes: 7 | No: 0 | Abstain: 0
- Conflict of Interest: None

#### 3.3 Protocol – Materials Degradation by Microbes

- Action: New
- Containment: BSL-2
- NIH Guidelines: N/A
- Summary: Reviewed; significant content changes incorporated. Specific microbes and experimental details redacted.
- Motion: Approve
- Vote Count: Yes: 7 | No: 0 | Abstain: 0
- Conflict of Interest: None

### 3.4 Protocol – Microfluidic Platform for Diagnostics

- Action: Renewal
- Containment: BSL-2
- NIH Guidelines: N/A
- Summary: Reviewed; no updates requested.
- Motion: Approve
- Vote Count: Yes: 7 | No: 0 | Abstain: 0
- Conflict of Interest: None

### 3.5 Protocol – Lipid-Coated Nanoparticles for Transport

- Action: Renewal
- Containment: BSL-2
- NIH Guidelines: N/A
- Summary: Reviewed; minor updates requested. Sensitive experimental details redacted.
- Motion: Approve
- Vote Count: Yes: 7 | No: 0 | Abstain: 1
- Conflict of Interest: None

### 3.6 Protocol – Predicting Host-Pathogen Interaction Networks

- Action: Renewal
- Containment: BSL-2
- NIH Guidelines: III-D, III-E-1
- Summary: Reviewed; discussion of high-concentration agents redacted.
- Motion: Approve
- Vote Count: Yes: 6 | No: 0 | Abstain: 1
- Conflict of Interest: None

### 3.7 Protocol – Rapid Assessment of Platform Technologies (RAPTER)

- Action: Renewal
- Containment: BSL-2
- NIH Guidelines: III-D
- Summary: Reviewed; sensitive experimental details redacted.
- Motion: Approve

- Vote Count: Yes: 6 | No: 0 | Abstain: 1
- Conflict of Interest: None

### 3.8 Protocol – CRISPR Component Characterization (C3omics)

- Action: New
- Containment: BSL-2
- NIH Guidelines: III-D
- Summary: Reviewed; no updates requested.
- Motion: Approve
- Vote Count: Yes: 7 | No: 0 | Abstain: 0
- Conflict of Interest: None

### 3.9 Protocol – Bioremediation Technologies

- Action: Renewal
- Containment: BSL-2
- NIH Guidelines: N/A
- Summary: Reviewed; no updates requested.
- Motion: Approve
- Vote Count: Yes: 7 | No: 0 | Abstain: 0
- Conflict of Interest: None

### 4. Administrative / Policy Notes

- Committee reviewed general biosafety procedures and administrative updates.
- Next IBC Meeting: September 2, 2025