

## INSTITUTIONAL BIOSAFETY COMMITTEE MINUTES

*Members of the IBC convened at 3:00 pm on Friday, August 15, 2025 via Microsoft Teams.*

### Attending Members:

Dr. Liping Tang	Professor, Bioengineering	IBC Chair / rDNA Expert / Animal Expert
Dr. Alison Ravenscraft	Assistant Professor, Biology	Plant Expert
Ms. Melissa Conklin-Pierce	Safety Specialist III, EH&S	Lab Safety Expert, BSO
Mr. Martin Rugroden	Business Owner	Non-Affiliated Member / Non-Scientist

### Absent Members:

Mr. Philip Oilepo	IRB Director, Methodist Health	Non-Affiliated Member / Non-Scientist
Ms. Elisabeth Rowlett	Safety Specialist III, EH&S	Alternate Member to BSO / Scientist

### Guests:

Dr. Cara Boutte	Associate Professor	Biology
Ms. Renee Franco	Research Support Specialist	Regulatory Services
Ms. Lisa Greening	Director	Regulatory Services
Ms. Kirstin Morningstar	Executive Director	Regulatory Services

1. The Chair called the meeting to order with a majority of members present and read a notice regarding conflicts of interest – *Quorum 4/5*
2. **Approval of Minutes**
  - The minutes from the June 18, 2025 meeting were presented for review and discussion.
    - There were no issues or concerns with the minutes

*The committee voted to approve the minutes (Total Vote = 4; For = 4, Opposed = 0, Abstained = 0)*

3. **Review of New Non-Exempt Protocol Amendment - #IBC17.008: Recombinant DNA in Mycobacteria**
  - This protocol aims to investigate the function of specific genes in *Mycobacterium* strains by creating various mutant strains using gene deletion, gene modifications, and expression studies under a Biosafety Level 2 containment. The new plasmid is used to cleave purification handles from proteins, allowing the lab to study proteins in their natural state.
  - The Committee discussed:
    - The biosafety level and mitigation measures
    - The cell lines and site-specific training
    - Biocontainment and Storage
    - Personnel Updates

*The committee voted to request modifications and submit to the Chair for final review and approval. (Total Vote = 4; For = 4, Opposed = 0, Abstained = 0)*

4. **Discussions:** None.
5. **Adjourn** - The meeting adjourned at 3:25pm.