

San Jose State University (SJSU)
Institutional Biosafety Committee (IBC)
August 22, 2025, Meeting Minutes
Location: Zoom
Start time: 1:05 PM End time: 1:40 PM

Members Present: Alex Payumo, Cleber Ouverney, Katy Kao, Edmund Tang, Yun Wang (alternate), Ningkung Wang (alternate), Wing Wan, Brandon Bonin (community) and Maria Piccone (BSO, Chair)

Guests Present: Miri VanHoven, Jessica Trask

The notice of the meeting was publicly posted on the IBC, Office of Research website.

1. Biosafety Officer's news

All biosafety cabinets (BSC) have been certified during the summer.
 No incidents to report.

2. IBC news

All IBC forms were reviewed and updated. Update of the IBC and BUA webpages is in process.

The Chair informed the members that, while there is no such work being done at SJSU, research involving Dual Use Research of Concern (DURC) has been paused and a new oversight policy is being developed (Notice Number: NOT-OD-25-127). The university will be updating its process for certifying that research projects do not involve DURC.

The Chair shared the IBC meeting minutes template provided by NIH to help committees meet the increased transparency mandate (Notice Number: NOT-OD-25-082). Members shared their thoughts about the redaction of the meeting minutes to protect privacy and proprietary information. Minutes will be posted on the institution's website after they have been formally approved and all appropriate and allowable redactions were made.

Members were informed about the following IBC actions:

- **BUA#05302024A.** "Studying Teacher Wellness: An Analysis of Teacher Wellness & their Pedagogy", PI: Tiffani Marie, College of Education. **Closed**
- **BUA#07182024.** "Food Microbiology Laboratory/MICR 123L", PI: Sonia Singhal, Dept. of Biology Sciences, College of Sciences. **Amendment (change of lab location, ISB 542 to ISB 640 –both BSL-2-) was administratively approved on 5/20/2025**
- **BUA#07182024.** "Food Microbiology Laboratory/MICR 123L", PI: Sonia Singhal, Dept. of Biology Sciences, College of Sciences. **1st year Renewal -No changes to the protocol- was administratively renewed on 6/26/2025.** Lab inspected on 6/11/2025. All trainings are current.
- **BUA#02082022B.** "Development of a low-cost therapy for biological toxins in rural India", PI: Claire Komives, Department of Chemical & Materials Engineering, College of Engineering. **Closed**

- **BUA#7102024.** “The Role of Sympathetic Nervous System Activity on Blood Pressure Regulation in Individuals with Autism Spectrum Disorder”, PI: Areum Jensen, Dept: Kinesiology. **1st year Renewal -No changes to the protocol- was administratively renewed on 7/1/2025.** Lab inspected on 6/27/2025. All trainings are current.
- **BUA#08302024.** “Principles of Biology, BIOL 30”, PI: Inez Yuwanita/Katherine Wilkinson, Dept. of Biology Sciences, College of Sciences. **1st year Renewal -No changes to the protocol- was administratively renewed on 6/23/2025.** Lab inspected on 6/11/2025. All trainings are current.
- **BUA#01292024B.** “Building HEVs: Protein-protein interactions that venulize vessels”, PI: Thanh T Dinh, Dept. of Biology Sciences, College of Sciences. **Amendment (change of lab staff) was administratively approved on 8/21/2025.** Lab inspected on 4/14/2025. All trainings are current.

The Chair sought a motion to approve the IBC actions. The motion was seconded.

The committee unanimously voted to approve the actions.

3. **Old Business. Motion to approve the minutes from the May 9, 2025 meeting**

BUA. “Postprandial Attention Performance After Different Glycemic Beverage Consumption”. PIs: John Gieng and Curtis Lee T. Jackson. Dept of Nutrition, Food Science and Packaging, College of Nutrition, Food Science, and Packaging

The BUA was upgraded to Biosafety Level 2 (BSL-2) containment because human blood poses a moderate infection risk from accidental exposure. This upgrade means the laboratory will follow stricter safety protocols, enhanced training, and stronger regulatory compliance. SOPs were updated to reflect these changes. Other pending comments/clarifications were resolved. No concerns were voiced.

The Chair sought a motion to approve the IBC actions. The motion was seconded.

The committee unanimously voted to approve the BUA pending successful lab inspection.

4. **New Business**

There were no new BUAs since the last IBC meeting