**Flex Lab Safety Committee**

**November 3, 2022**

**3:30 – 4:30 pm**

**Virtual Meeting Minutes**

**Present:**

Evan Sowinski Tom Everett David Harmon

Dave Kish Cheng Bi Davin Piercey

Hector Lozano Perez Kerry Ticen Mitch Sanchez

Saurabh Simha Caleb Clement Semih Akin

Khaled Abdelaziz Xiwei Shan Susmita Sarkar

Danilo Branco Anant Raj Sweta Baruah

Xuanyu Sheng

**Review of Previous Minutes**

* No previous near misses
* Preparation for REM OSHA inspection
* SOP presentation
  + Working safely with bees
* Reminder to flush eyewash stations
* Reminder about future presentation on workplace ergonomics

**New Business**

* Near miss report from October
  + Residue left in beaker, caused small explosion
    - Hydrogen peroxide (30%) was in use
    - Researcher thought beaker was clean, but residue caused unwanted reaction
    - Experiment was not done in hood, but was done near sink
  + New protocols were developed to prevent this from happening
    - Created list of chemicals, whether SOP is registered, and which researchers use which chemicals
    - Created lab inspection checklist to be done weekly
    - Created lab safety policy document, including rules and responsibilities for workspace and chemical use protocols including proper labeling, PPE, cleaning, and data/information logging protocols
* REM OSHA inspection Oct 26th
  + 170 issues found, most of which were:
    - Containers not labeled
    - Open containers
    - PPE use and disposal issues
    - Ladder storage
    - Abbreviation legends
    - Updated emergency contacts
    - Improper or lack of Hazard Assessments
    - Blocked egresses found
    - Bicycle inside building
    - General housekeeping
  + Minimum required PPE in labs is safety glasses, lab coats, closed-toed shoes, and garment covering all skin below the waist
* Chemical disposal found in sinks
  + Sticky unknown chemical residue found in sink
  + Reminder that REM will pick up any chemical waste
  + Video on how to triple rinse a container