

DSG-EIC DIRC Meeting

Date: August 28, 2023

Time: 2:00 PM – 2:30 PM

Attendees: Aaron Brown, Imani Burton, Brian Eng, George Jacobs, Greg Kalicy, Tyler Lemon, Marc McMullen, and Beni Zihlmann

1. Crate inspection on Thursday, August 31, 2023

George Jacobs, Greg Kalicy, Mindy Leffel, Tyler Lemon, Marc McMullen, Zak Remele, and Beni Zihlmann

1. Zak Remele will operate forklift
2. DSG will provide support in marking crate and lid orientations, removing lids, and taking measurements of crates' interior support structures
3. General plan
 - Remove any movable items from EEL 108 area near crates
 - Unstack one set of two crates
 - Mark crate lids and sides to note orientation of its lid
 - Remove crate lids
 - Take required measurements and photos
 - Re-install crate lid
 - Re-stack and relocate crates in EEL 108 to free up space for remaining unopened crates
4. Materials needed (on hand unless otherwise noted)
 - Paint pen or large marker – will buy new set by August 31
 - Drills with extension cords or extra batteries
 - Bits for adapting a 9/16" hex socket for use with a drill
 - Tape measures
 - Step ladders
5. All workers must have appropriate PPE
 - Safety shoes
 - Work gloves
 - Safety glasses

2. EEL 108 laser test area setup

Greg Kalicy, George Jacobs, Tyler Lemon, Marc McMullen, and Beni Zihlmann

1. George has created a to-scale diagram of EEL 108
 - Greg will mark diagram with desired layout and George will update diagram
2. Tyler will investigate window cover for door to laser controlled area and partition curtain for laser room
 - Partition curtain will be laser-safe fabric hung from a track to create an entryway sub-room to help block external light from door and light from exit sign