

DSG-EIC DIRC Meeting

Date: November 18, 2022

Time: 1:00 PM – 2:00 PM

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

1. Discussed layout of laser area

All

1. Electrical services needed for laser and motorized stages
2. Network ports needed for DAQ computer
3. Diagrams of laser area distributed to all for marking where electrical, network, cabinets, etc. are needed in the room
 - Sketches will be reviewed at next meeting on Monday, November 28, 2022

2. Discussed space needed for unpacking, disassembling, and preparing bars on their arrival

All

1. Bars expected to arrive in late Spring 2023
2. Area where bars are processed should be free of dust
 - Does not have to be a strict cleanroom
3. Options:
 - EEL 124 cleanroom:
 - Pros: adequate space, clean
 - Cons: have to transport fragile bars between cleanroom and EEL 108
 - EEL 108 area
 - Pros: close to laser area
 - Cons: currently occupied by NPS (NPS should be leaving area in April 2023); would need to set up a clean, dust-controlled area