

DSG-Hall A ECAL Weekly Meeting

Date: July 18, 2024

Time: 09:00 – 10:00 A.M.

Attendees: Keagan Bell, Deb Biwas, Jimmy Caylor, Mahmoud Gomina, Kip Hunt, Don Jones, Mark Jones, Simona Malice, Ryan McLaughlin, Marc McMullen, Albert Shahinyan, and Jih-Ying Su

1. ECAL heater controls

1. Mindy Leffel completed fabrication of three power supply interface chassis (PSIC)
2. Marc McMullen and Brian Eng developed a traveler document, testing procedure, and ePAS for the PSIC
3. Mindy Leffel has started fabricating ~2' thermocouple cables for the controls rack
4. Marc McMullen and Don Jones developed a labeling scheme and mapping for the thermocouples and thermocouple cables

2. Full system installation

1. Keagan Bell and Ryan McLaughlin have fabricated three 100' thermocouple extension cables
 - Labels are needed for these cables
 - They are also producing mu-metal shielding
2. Simona Malace completed an ePAS for PMT installation
 - Jimmy Caylor made a two-shift schedule for PMT installation
3. Jimmy Caylor is continuing HV channel testing
 - Cable labeling and patch panel assembly work is ongoing
4. Simona Malace is working on updating the infrastructure of the radiation bunker in Hall A
5. Albert Shahinyan gave an update on the refurbishment of the BigBite cables
 - He is requesting information on the location of a basket of cables that was in the hall