

## DSG-Hall A ECAL Weekly Meeting

**Date: August 1, 2024**

**Time: 09:00 – 10:00 A.M.**

Attendees: *Keagan Bell, Deb Biwas, Jimmy Caylor, Mahmoud Gomina, Don Jones, Mark Jones, Simona Malice, Ryan McLaughlin, Marc McMullen, Albert Shahinyan, Jhih-Ying Su, and Bogdan Wojtsekhowski*

### 1. ECAL heater controls

1. Mindy Leffel continues to fabricate intra-rack TC cables with labels
2. Marc is assembling the PSIC test stand, with testing code
3. George will complete de-energized QC of chassis 2 and 3 next week
  - Load testing for chassis 1 will be next week
4. Estimate for testing channels in the hall using the first four chassis (12 channels) is mid to late September

### 2. Full system installation

1. Simona continues to install PMTs, possibly completing in August
  - Planning for cable trays for the bunker
  - Cosmic test tutorial will be early in August
2. Installation frame has arrived, but needs to be reinforced before it is installed
  - Don will complete aluminum heater testing this week
3. Jimmy continues DAQ cable testing and labeling; 80 more needed to test from BigBite refurbishment
  - LEMO-to-LEMO patch panel and cable testing in progress
  - When testing HV channels and crates, there were communication issues from crate to module
4. Keagan and Ryan will complete all mu-metal production by next week; 491 PMTs need testing
5. Albert – 222 long signal cable bundles available for installation
  - ESB fans not working, holding up work due to heat