

## DSG-ECal Controls Meeting

**Date: August 1, 2023**

**Time: 3:15 – 4:00**

*Attendees: Aaron Brown, Peter Bonneau, Brian Eng, George Jacobs, Donald Jones, Mark Jones, Tyler Lemon, and Marc McMullen*

### **1. ECal Six-supermodule controls and full system procurement update**

*Marc McMullen*

1. A [presentation](#) was given on the status of the controls system modifications and testing, as well as the full detector controls procurement
  - DSG will complete modifications to the controls software and safety system and its testing by 8/7
  - The procurement of the full system controls will start by 8/7

### **2. Six-supermodule test stand update**

*Hall A/DSG*

1. Industrial hygiene and electrical safety will inspect the system this week
2. DSG will perform a low-temperature controls test (50°C–100°C) before warming up to operational temperature (~270°C)
3. DSG will contact Hall A instrumentation for networking and IOC connectivity information
4. Hall A will move the test stand as a single unit
  - DSG will move the cRIO and Omega controllers

### **3. Open discussion**

1. Hall A is determining the amount of additional monitoring (temperature or otherwise) needed for the full detector
2. Hall A is inquiring about additional DSG support on power supply connections to the controls and over-temperature interlock systems for the full detector's heater system