

## Hall D Slow Controls

**Date: January 10, 2019**

**Time: 10:00AM – 11:00AM**

*Attendees: Hovanes Egiyan, Tyler Lemon, Nick Sandoval, Scot Spiegel, Tim Whitlatch, Beni Zihlmann*

1. Beam scheduled for February 1, 2019 in Hall D.
2. Solenoid super-conducting liquid helium level probe.
  - 2.1. No additional checks needed to fill Solenoid to point where probe reads.
  - 2.2. Alarms will be changes from using differential pressure liquid level calculation to using super-conducting probe.
  - 2.3. Controlled ramp down interlock will be set at ~1% for probe.
  - 2.4. Differential pressure liquid level sensor will be rescaled to match probe liquid level.
3. COMCAL
  - 3.1. COMCAL will run as it did in Fall 2018.
  - 3.2. CAEN HV interlock EPICS reset will be tested in upcoming weeks.
4. DIRC
  - 4.1. South optical box scheduled to be installed Monday January 14, 2019.
    - 4.1.1. North optical box tentatively scheduled for ~ one week later.
  - 4.2. Running cables from electronics crates to patch panel tentatively scheduled for Wednesday January 16, 2019.
  - 4.3. A differential pressure sensor is being used as an airflow indicator for interlocks.
  - 4.4. Signals need to be re-assigned on PLC to account for changes in set up during installation.