PD in ICEBERG Meeting: 3/18/19

* What is happening with ICEBERG?

1. Bubbles were observed in Iceberg. A new fill happened last Friday in order to top off the dewar. There is a run plan for the next three days. From Shekhar:

Turn on wire Bias and Photon Detector to nominal and Cathode HV to 2500 V for 4 hours a day (0.5 shifts). (Tuesday 0800-1200)

1. Turn on condenser for overnight.
2. Turn on Wire Bias and Photon Detector to nominal and Cathode HV to 5000 for 4 hours each (0.5 shifts). (Tuesday 1200-1600)
3. Turn on Wire Bias and Photon Detector to nominal and Cathode HV to 7500 for 4 hours each (1 shifts). (Tuesday 1600-2000)
4. With a hope that no new channel become irresponsive. We will evaluate if we go to any higher voltage on Cathode plane on Wednesday 3/20/2019.

* PD work:

Rory continues to work on the mu2e FEB (see her talk)

Aleena took the SSP to Argonne in order to further test it (see her talk)

We have permission to turn on the SSP which we will do at a date depending on the above very short term run plan.