DSG-HDIce Meeting 28-Mar-2019

Date: 03/28/19 Time: 2:00pm

<u>Attendees</u>: Mary Ann Antonioli, Pablo Campero, Brian Eng, Amanda Hoebel, Tyler Lemon, Xiangdong Wei, Amrit Yegneswaran

1. Windows 10 Upgrade:

- 1.1. Windows 10 PC in NMR Rack #1 would not update to version 1908.
 - 1.1.1. Service request has been submitted.
 - 1.1.1.1. HDIce is waiting to hear back to see if solution is something they can easily do themselves.
 - 1.1.2. DSG might swap that PC with another Windows 10 PC that has the upgrade if the response to the service request does not fix problem.
- 1.2. Computers for Rack #2 and IBC control will need to be upgraded to Windows 10.

2. Beam Monitoring Development:

- 2.1. HDIce group is working on development method for a way to monitor beam.
- 2.2. HDIce will email DSG with specifications on proposed beam monitor.

3. Dilution Fridge Debugging:

- 3.1. Dilution fridge will work for some time and then power supply will trip.
 - 3.1.1. DSG will help with investigation on what is causing the power supply to cut off.

4. RF Cable:

4.1. Length will be given for RF cable fabrication for NMR rack placement.