

## NPS Collaborators' Meeting Minutes

**Date: July 21, 2022**

**Time: 09:00AM – 10:00AM**

*Attendees: Arshak Asaturyan, Fernando Barbosa, Vladimir Berdnikov, Aaron Brown, Rolf Ent, Yeranuhi Gavilyan, Tanja Horn, Abishek Karki, Paul King, Paulo Medeiros, Hamlet Mkrтчyan, Carlos Munoz, Brad Sawatzky, and Pramita Tiwari*

### **1. Detector assembly**

*Brad Sawatzky*

1. Discussed noise issues with low voltage amplifiers on PMT divider bases
  - Ramped up high voltage on one PMT while monitoring with an oscilloscope
  - Saw 20-30 mV, high frequency noise present; possibly due to grounding issue
  - Fernando Barbosa will investigate

### **2. DSG status update**

*DSG*

1. Presented [DSG NPS Status Update](#) presentation