

## DSG-R&D EIC Meeting

**Date: March 10, 2022**

**Time: 11:00 – 12:00**

*Attendees: Mary Ann Antonioli, Peter Bonneau, Aaron Brown, Pablo Campero, Brian Eng, George Jacobs, Mindy Leffel, Tyler Lemon, Marc McMullen, and Amrit Yegneswaran*

### 1. **EIC**

*Pablo Campero, Brian Eng*

1. Heated beam pipe interacting with silicon using CFD (computational fluid dynamics) solver to add air flow instead of just boundary bodies
  - Refining Fluent setup gave more reasonable results now (246–326 K)
2. ECCE recommended as detector 1 by DPAP (detector proposal advisory panel)