



U.S. DEPARTMENT OF
ENERGY



EIC Beamline R & D Status

Detector Support Group
December 14, 2022

December 14, 2022

EIC Test Stand

Pablo Campero, Brian Eng, George Jacobs, Marc McMullen

- Completed assembly airflow tests by flowing 250 lpm through the airflow tube, using the controls software



- Continued development of controls software
 - ★ Coded temperature-controlled relay function that will shut down the heater if the temperature exceeds the setpoint
 - ★ Coded datalogger to log all RTD temperatures, airflow setpoint, and airflow with a timestamp
- Thermal insulation is in progress

