



U.S. DEPARTMENT OF  
**ENERGY**



# EIC Beamline R & D Status

Detector Support Group  
April 12, 2023

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## EIC

*Brian Eng*

- Reviewed cost and schedule with Rolf Ent, Elke Aschenauer, Phil Kessler, and Everett Woolsey (Phil and Everett are from project controls handling P6)
  - ★ Added current R&D work as predecessors to some activities

## EIC- Test Stand

*Brian Eng, Pablo Campero, George Jacobs, and Marc McMullen*

- Continued modifying temperature ramping code
  - ★ Added timed soak feature, which delays temperature increase by adding a timer between actuations of the relay that controls power to the immersion heater
- After discussing outgassing with Industrial Hygiene, ordered carbon filter to connect to output of test stand
- In Ansys SpaceClaim, modified model by adding 2-mm thick aerogel