



# **FAST Facility / IOTA**

## **Status Report**

Daniel R. MacLean  
AD Operations Meeting  
Friday 0900  
31 March 2023

# FAST / IOTA

- We have been running very smoothly w/effectively no downtime over the past ~2 weeks
- IOTA150 science program(s) underway
  - Non-Integrable Optics (NIO) – *A. Romanov, J. Wieland*
  - CLARA commissioning - *A. Shemyakin, G. Stancari*
  - Also: studies on Noise in Electron Bunches (NEB) in the LINAC – *J. Ruan & Co.*
- Half-Day controlled access period this past Tuesday (see: [236654](#))
  - Stripline BPM cabling @ C-Left in IOTA – *Instrumentation: Brian Fellenz & Co.*
  - Reconnection of CC2 to RF distribution - *HLRF: Ding Sun & Co.*
  - CLARA undulator re-positioned @ D-Right in IOTA - *FAST personnel*
- Controlled Access will remain restricted to jobs required for accelerator operations only until further notice
- Jamie is away; I will cover for him as the FAST RunCo until he returns ([dmaclean@fnal.gov](mailto:dmaclean@fnal.gov) | x6944)