# Fermilab Test Beam Committee Meeting

April 19, 2019

Pushpa Bhat & Greg Bock For the Directorate

#### The Fermilab Test Beam Facility (FTBF)

- The FTBF is an incredibly valuable facility for the HEP community (and beyond), and provides a variety of beams in a range of energies.
- Under Mandy Rominsky's leadership as the facility manager, multiple beam instrumentation and data-acquisition systems have been deployed to facilitate effective use of the facility and the test beam program is thriving.
- In FY18, twenty different experiments carried out detector tests and collected data at FTBF.
- The FTBF also hosted the Excellence in Detector Instrumentation and Technologies (EDIT) school in FY18, providing useful training for 48 HEP students and young researchers.

## The New FTBF Advisory Committee

- The FTBF Committee Membership
  - John Haggerty (Chair)
  - Leo Bellantoni
  - Dragoslav Lazic
  - Carsten Hast
  - Jessica Metcalfe
  - Michael Weber
  - Peter Wittich (Past Chair)
- Thanks for agreeing to serve on the Committee!

### Committee Tasks/Charge

- The FTBF committee is asked to give advice to the Fermilab
  Directorate on the operation and development of the facility and
  on programmatic choices that needs to be made to optimize its use
  and scientific impact.
- The committee meets for an annual review of the test beam program in the fall (half-day meeting)
  - Annual report produced by the FTBF team by end of fiscal year documents the facility usage and the scientific program
  - Presentations at the review include progress made following up on previous meeting's recommendations, a summary of the program and plans for the next fiscal year.
  - The committee is requested to produce a report summarizing findings and any recommendations from the review within about three weeks after the review
- Occasional requests maybe made to the committee for feedback/ advice on important issues

#### This Meeting

- The FTBF team to brief the new committee on FTBF status, discuss some issues and get advice
- A chance for the committee to get an early start on the issues, outlook for the rest of the year, and to deliberate

Thanks again for your help!