

## 5th Beam Telescopes and Test Beams Workshop 2017



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## The CERN East Area Renovation Project

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The East Area at the Proton Synchrotron is one of CERN's longest running facilities for experiments, beam tests, and irradiations with a history of 55 years. The facility serves over 20 users for about 200 days of running each year and offers secondary electron, hadron, and muon beams within the range of 0.5 GeV/c to 12 GeV/c. In addition, the primary beam is transported to the irradiation facilities CHARM and IRRAD. Due to the steadily high demand of users, the CERN council approved an upgrade and renovation of the full facility to meet reliably future beam test and physics requirements. The renovation phase is scheduled during the Long Shutdown 2 (2019-2020) in order to assure availability of beams from 2021 on. We will give an overview of the project scope including planned upgrades, future beams, and infrastructure consolidation.

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