

Session Program

27-28 Jul 2017

Abid Patwa Visit @LPC

Meet with LPC Distinguished Researchers

Fermilab, Sunrise - WH11NE

Thursday 27 July

10:30

Meet with LPC Distinguished Researchers

Session | **Location:** Fermilab, Sunrise - WH11NE

10:30-10:40 **Brief Introductions**

Speaker

All DRs

11:00-11:10

Precision Timing for CMS Phase 2 Upgrades & Monte Carlo Integration with Deep Learning

Speaker

Josh Bendavid

11:15-11:25

Dark Matter and L1 Tracking Trigger for Phase 2

Speakers

Marco Trovato, Marco Trovato

11:30-11:40

Search for the Higgs Decay to Bottom Quarks through Associated VH Production

Speaker

Sean-Jiun Wang

11:45-11:55

Searches for new Physics using di-leptons & HLT tracking with the Phase 1 pixel detector

Speaker

Norbert Neumeister

12:00-12:10

Higgs to bb and Pixel-Phase-II R&D

Speaker

Caterina Vernieri

12:30