Session Program

3-9 Nov 2019



Quark Matter 2019 - the XXVIIIth International Conference on Ultra-relativistic Nucleus-Nucleus Collisions

Parallel Session - Future facilities

Wanda Reign Wuhan Hotel No. 138 Donghu Road, Shuiguohu Street, Wuchang District, Wuhan, China

Tuesday 5 November

16:20

Parallel Session - Future facilities

Session | Location: Wanda Reign Wuhan Hotel, HongKong Room | Convener: Peter Senger

16:20-16:40

The STAR detector upgrades for the BES II and beyond physics program

Speaker

Yi Yang for the STAR Collaboration

16:40-17:00

The MPD experiment at JINR: construction status and physics performance

Speaker

Adam Kisiel for the NICA/MPD Collaboration

17:00-17:20 The Compressed Baryonic Matter (CBM) Experiment at FAIR

Speaker

Viktor Klochkov for the CBM Collaboration

17:20-17:40 LHC Run 3 and Run 4 prospects for heavy-ion physics with LHCb

Speaker

Pasquale Di Nezza for the LHCb Collaboration

17:40-18:00

New opportunities in heavy ion physics at HL-LHC with a Mip Timing Detector at CMS

Speaker

Andre Govinda Stahl Leiton for the CMS Collaboration

18:00-18:20 Heavy flavor physics with the sPHENIX MAPS vertex tracker upgrade

Speaker

Yuanjing Ji for the sPHENIX Collaboration

18:20-18:40

Upgrading the Inner Tracking System and the Time Projection Chamber of ALICE

Speaker

Felix Reidt for the ALICE Collaboration

18:40