

Session Program

4-10 Apr 2022



29TH INTERNATIONAL
CONFERENCE ON ULTRARELATIVISTIC
NUCLEUS - NUCLEUS COLLISIONS
APRIL 4-10, 2022
KRAKÓW, POLAND

QM 2022

Parallel Session T15: Future facilities and new instrumentation

Auditorium Maximum UJ
Krakow, Poland

Wednesday 6 April

11:10

Parallel Session T15: Future facilities and new instrumentation: I

Session | **Location:** Auditorium Maximum UJ, large aula A | **Convener:** Federico Antinori

11:10-11:30 **STAR Forward Detector System Upgrade Status**

Speaker

Xu Sun

11:30-11:50 **Expected performance results from upgraded LHCb and SMOG II**

Speaker

Saverio Mariani

11:50-12:10 **The ATLAS Upgrade Program**

Speaker

Zvi Citron

12:10-12:30 **The sPHENIX experiment at RHIC**

Speaker

Yeonju Go

12:30-12:50 **Status of the Compressed Baryonic Matter (CBM) Experiment at FAIR**

Speaker

Kshitij Agarwal

12:50-13:10 **Approaching first physics in NICA-MPD at JINR**

Speaker

Alejandro Ayala

13:10

Thursday 7 April

14:40

Parallel Session T15: Future facilities and new instrumentation: II

Session | Location: Auditorium Maximum UJ, small aula | Convener: Piotr Salabura

14:40–15:00 **Commissioning runs of J-PARC E16 experiment performed in 2020-21**

Speaker

Masaya Ichikawa

15:00–15:20

Measuring dilepton and heavy quark production at large μ_{B} ; the NA60+ experiment at the CERN SPS

Speaker

Enrico Scapparini

15:20–15:40

Upgrades toward a comprehensive QGP detector at CMS for the high luminosity LHC era

Speaker

Andre Govinda Stahl Leiton

15:40–16:00

ALICE upgrades and preparations for physics in Run 3

Speaker

Anton Alkin

16:00–16:20

Future ALICE upgrades for Run 4 and beyond

Speaker

Horst Sebastian Scheid

16:20