

**Session Program**

**5 January 2021 to 5 March 2021**

**HIM archive 2004-10 - 2022-08**

***HIM2012@Alpensia Resort(2012-02)***

## Tuesday 12 January

09:00

### HIM2012@Alpensia Resort(2012-02)

Session

09:00-09:20

**Blast-wave model and freeze-outs, Kang Seog Lee (Chonnam Nat'l Univ.)**

09:20-09:40

**Exotic hadrons in heavy ion collisions, Sungtae Cho (Yonsei Univ.)**

09:40-10:00

**Equations of state for cold dense matter in D4/D6 model, Ik Jae Shin (APCTP)**

10:00-10:20

**Equations of state and compact stars in gauge/gravity duality, Kyung Kiu Kim (IEU)**

10:20-10:40

**Symmetry Energy and universality classes in holographic QCD, Yunseok Seo (CQeST)**

10:40-11:00

**Quarkonium production in C, Hyunchul Kim (Korea Univ.)**

11:00-11:20

**Dihadron correlations in pp and PbPb from CMS, Ji Hyun Kim (Univ. of Seoul)**

11:20-11:40

**Non-Photonic electron production in AuAu at STAR, Kunsu Oh (Pusan Nat'l Univ.)**

11:40-12:00

**Single muon analysis for d+Au collisions at RHIC, Sanghoon Lim (Yonsei Univ.)**

12:00-12:20

**Prospects of RPC triggers for CMS and PHENIX Experiments, Kyong sei Lee (Korea Univ.)**

12:20-12:40

**Prospect for silicon sensors in Korea, Youngil Kwon (Yonsei Univ.)**

12:40-13:00

**Jet effect on flow and PID improvement for flow measurement, Myunggeun Song (Yonsei Univ.)**

13:00-13:20

**Detector Control System, Ji Hye Song (Pusan Nat'l Univ.)**

13:20-13:40

**Design and production of silicon sensors for PHENIX MPC-EX, Jiman Ha (Yonsei Univ.)**

13:40-14:00

**Test of silicon sensors for PHENIX MPC-EX, Dahee Kim (Ewha Womans Univ.)**

14:00-14:20

**Simulation of non-destructive detection of explosives by PGNA, Hyunha Shim (Korea Univ.)**

14:20-14:40

**Scintillation fiber detector for dose verification in proton therapy, Suhyun Lee (Korea Univ.)**

14:40