

**Session Program**

**5 January 2021 to 5 March 2021**

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

***HIM2009@Pohang APCPT (2009-09)***

## Saturday 9 January

12:00

### HIM2009@Pohang APCPT (2009-09)

Session

12:00-12:20

**Overview of Heavy-Ion Physics Program in CMS, Byungsik Hong (Korea Univ.)**

12:20-12:40

**Transverse jet shape measurement @ LHC, Inkyu Park (Univ. of Seoul)**

12:40-13:00

**High Monentum Particle IDentification (HMPID) in ALICE, In-Kwon Yoo (Pusan Nat'l Univ.)**

13:00-13:20

**Direct photon measurement at LHC and Korean strength, Youngil Kwon (Yonsei Univ.)**

13:20-13:40

**Hydro + UrQMD model with the QCD Critical Point, Chiho Nonaka (Nagoya Univ.)**

13:40-14:00

**Large Density Phase of FT Two-Color QCD, Seyong Kim (Sejong Univ.)**

14:00-14:20

**Production and test of Si sensors for W-Si sandwich calorimeter, Myunggeun Song (Yonsei Univ.)**

14:20-14:40

**Low-pT dimuon triggering for quarkonia measurements in p+p collisions in CMS, Ji Hyun Kim (Korea Univ.)**

14:40-15:00

**$R_{AA}$  of  $J/\psi$  near mid-rapidity in RHIC at  $\sqrt{s_{NN}}=200$  GeV and in LHC, TaeSoo Song (Yonsei Univ.)**

15:00-15:20

**An analysis of the decay to the  $\Lambda_c^+ - pK\pi^+$  final state in  $\Lambda_c^+ - \Delta^{++} K^-$ , Won Woong Jung (Gangneung-Wonju Nat'l Univ.)**

15:20-15:40

**Prospects for Nuclear Astrophysics Experiments at KoRIA, Insik Hahn (Ewha Womans Univ.)**

15:40-16:00

**Instability and phase Transition in Asymmetric Nuclei, Suk-Joon Lee (Kyung Hee Univ.)**

16:00