

2006–proposal

2006–Actual speakers

Su-Urk Chung (BNL) “Hadron Physics at Relativistic Heavy Ion Collisions”  
Sunho Choi (SNU) “Spin physics”  
Timothy Hallman (BNL) “Results and prospects from STAR”  
Tetsuo Hatsuda (Tokyo) “Lattice Results for Hot and Dense Matter”  
Masayasu Harada (Nagoya) “RG approach near Phase Transition”  
Byung Sik Hong (Korea Univ.) “CBM at FAIR (GSI)”  
Ju-Hwan Kang (Yonsei) “PHENIX at RHIC (BNL)”  
Yasuo Miake (Tsukuba) “Particle Identification detectors in PHENIX”  
Ghi Ryang Shin (Andong) “Parton Cascade and Elliptic Flow”  
Su Houn Lee (Yonsei) “Charmonium in dense matter”  
Kang Seog Lee (Chonnam) “Transport Calculation for Heavy Ion Physics”  
Chang-Hwan Lee (Pusan) “The problem of mass:  
Mesonic bound states above  $T_c$ ”  
Mannque Rho (Saclay & Hanyang) “The Ideal Liquid discovered by RHIC:  
Hadronic Freedom Below and Infra Slavery Above  $T_c$ ”  
Reinhard Stock (Frankfurt University) “Experimental Approaches to QGP”  
In-Kwon Yoo (Pusan) “Search for QGP at SPS (CERN) and RHIC (BNL)”  
Xu Nu (LBNL) “Heavy Ion Physics at STAR”

# 2006-02 중이온 미팅 (HIM 2006-02)

■ 일시 : 2006년 2월 23일 ~ 2월 24일

■ 장소 : 강원도 평창 용평리조트

## 2월 23일

17:00 – 18:00 : 18:15 – 19:00 Tae-Sun Park (KIAS) : Effective field theory approach for fluctuations  
19:15 – 20:00 Youngman Kim (KIAS)  
: Spontaneous isospin violation due to kaon condensate and generalized Goldstone theorem

20:15 – 21:00 Byungsik Hong (Korea) : CBM Experiment : Opportunities for FAIR-GSI

20:00 – 21:15 Coffee Break

21:15 – 22:00 Jong-Seo Chai (KIRAMS) : The Future of Nuclear Energy

## 2월 24일

09:00 – 09:45 MinJung Kweon (Korea) Au+Au Collisions at PHENIX

09:45 – 10:00 Coffee Break

10:00 – 10:45 Chang-Hwan Lee (PNU) : Kaon Condensation a la Vector Manifestation

# 2006-05 종이온 미팅 (HIM 2006-05) Andong

■ Date : May 20 ,2006

13:00 – 13:10 Welcome Anouncement – Ghi Ryang Shin

13:10 – 14:10 G.R.Shin(Andong National University)

14:10 – 14:40 Coffee Break

14:40 – 15:40 J. Rafelski(The University of Arizona)

15:40 – 16:10 Coffee Break

16:10 – 17:10 K.S.Lee (Chonnam National University)

17:10 – 17:30 Close

17:30 – Dinner at Andong

# 2006-07 종이온 미팅 (HIM 2006-07)

## **The 1st Asian Triangle Heavy Ion Conference (ATHIC 2006)**

**sponsored by Asia Pacific Center for Theoretical Physics**

**Yonsei University, Seoul, Republic of Korea in June 29, 2006 ~ July 1, 2006**

**→ Should really continue the activity**

# 2006–09 Heavy Ion Meeting (HIM 2006–09)

■ Date : September 28 ~ 29

■ Location : Korea Institute for Advanced Study

Title of the workshop : "Relativistic Heavy-Ion Collisions : Present and Future"

28, Sep.

13:15 – 14:15 Peter Braun-Munzinger (GSI) :

14:15 – 14:45 Mannque Rho (Saclay) : Exotic doorway states to quark matter

14:45 – 15:45 Su Houng Lee (Yonsei) : Hadron Physics at RHIC

16:30 – 17:30 Johanna Stachel (Heidelberg) : Exploring the Quark-Gluon Plasma at LHC with Hard Probes

17:30 – 18:30 Pyungwon Ko (KIAS) : Searching for the origin of mass at LHC

29, Sep.

09:00 – 10:00 Tetsuo Hatsuda (Tokyo) : Strong Correlations in Hot/dense QCD

10:10 – 10:40 Ho-Ung Yee (KIAS) : Baryons in AdS/QCD

11:00 – 11:30 Youngman Kim (KIAS) : Thermal Holographic QCD

11:30 – 12:00 Xiao-Hong Wu (KIAS) : Gauged Linear Sigma Model in AdS<sub>5</sub> Space and Hadron Physics

13:30 – 14:10 Ju-Hwan Kang (Yonsei) : PHENIX : Current and Future

14:10 – 14:50 Tae-Sun Park (KIAS) : Medium Modifications of Particle Production Ratios in a Simple Statistical Model

14:50 – 15:30 In-Kwon Yoo (PNU) : Hadron Spectroscopy at STAR

# Summary

- Very successful
- APCTP program continue
- Early december APCTP focus program:
  - a) Hadron Physics at RHIC:
  - b) Organizer: S.H.Lee, C.M. Ko, M. Oka, I. Yoo, Choi J B,