

HIM 2004 - 2011 & Beyond

Summarized by
In-Kwon YOO from PNU

Chronology

- Oct. 2004 : [MRho at Hanyang](#) >> [Workshop at Yonsei & Hanyang](#) >> [HIM proposed](#)
- Dec. 2004 : 1st HIM at Chonnam
- HIM 2005 (CHLee) : [Exciting Kick-Off](#)
- HIM 2006 (SHLee) : [More Systematic Trials](#) >> [ATHIC2006](#) at Yonsei
- HIM 2007 (JHYoon) : [RHIC & LHC Activities](#)
- HIM 2008 (CHLee) : [HIM SRC Trial etc.](#) << [ATHIC2008](#) at Tsukuba
- HIM 2009 (KSLee) : [RHIC & LHC II](#)
- HIM 2010 (GShin) : Tutorials + Current issues (RHIC) >> [ATHIC2010](#) at Wuhan
- HIM 2011 (SHLee) : Which strategy? Successful? or not?

HIM 2011

- HIM 2011-02 at Muju Resort : 2 nights 3 days (5M) (15+17)
 - Korean Theories : Hydrodynamics, Parton Cascade, Recombination models
 - Holographic QCD
- HIM 2011-04 at Daejeon (KPS) Special session (0M) (?)
 - SJSin, IKPark, SHLee, IKYoo
- HIM 2011-06 at KU : Recent Progress in RHIC (3M) (31+13)
 - Prof. Sim's retirement memorial meeting
 - shared with Nuclear Physics Division
- HIM 2011-09 at KIAS : Nuclear and Particle Physics in BSI and KoRIA (3M) (43+7)
 - Proposal Meeting for BSI and KoRIA
 - shared with Particle physics division
- HIM 2011-12 at Yonsei : Hydrodynamics and Heavy Ion Collisions (6M) (??)
 - T. Hirano / BHong, KSlee, BKKim, IKPark, IKYoo, DHYi, SHLee
 - Evaluation / Plan meeting

Statistics

- How old ? **6** Y **+1**
- How many HIMs ? **35** incl. ATHIC 2008/2010 & KPS2005/2007 SS **+4**
- How many Talks (on the HIM-Web) ? **289** presentations **+42**
- HIM Bulletins : **24** HIM Bulletins **+ 3**
- How many Participants ? **785** incl. Stud. only since HIM2005-11 **+140**
- How many Foreign speakers invited ? **101** Foreigners Invited **+1**
- How much budget from APCTP ? **90M**KRW = 15MKRW x 6Y **(+18M)**

What did we get **in** HIM 2011?

- **Get-Together?**
 - HIM?
 - with Nuclear Div.
 - with Particle Physics Div.
- **Learned a lot?**
 - (a little) Theories !
 - RHIC? LHC?
- **Brainstorming**
 - ??
 - for BSI / KoRIA?
- **Activates other groups**
 - LENS, HAPHY ? NO
 - with KoRIA??
 - with ABSI? BLL?
- **Any scientific achievements?**
 - any new Idea distinguished?
 - World-level awareness?
 - any publication from HIM?
 - Acknowledgements?
- **Any educational achievements?**
 - Number of students?
 - Quality?
- **Any political influences?**
 - Increase Job- opportunity?
 - KoRIA? !!
 - Nuclear Div. in KPS
 - Special Budget? (Ko-CERN, JPARC etc.)
- **Any International Conference?**
 - **ATHIC!** QM? SQM?

Conclusion of HIM2011

- Subject : New Perspectives on sQGP
- No strategy
- No leading power
- Non visible achievements

POOR!

- why?
- How to overcome in future?

What to Expect with HIM

- Reputation by others?
- Collective motion towards any specific idea?
- Variety?
- any?
- HIM must **NOT** be a burden!

HIM 2010 - 2020

- What is HIM?
- Coordinators?
- Financial Support?
- Individual Interests?
- KoRIA / ABSI / Ben Lee Lab.
- Beyond 2020?

HIM 2012 (proposed)

- Title : New Era in Heavy Ion Collisions with LHC and KoRIA
- Coordinator : KSLee (tech. ass. IKYoo?)
- HIMeetings
 - HIM 2012-02 : Special Issues on Heavy Ion Physics (YKwon, JHKang)
 - HIM 2012-04 : EoS and Symmetry Energy (Bhong, SHLee)
 - HIM 2012-09 : High T, ρ QCD
 - HIM 2012-11 : ATHIC 2012
 - HIM 2012-12 : Summary
- Budget requested : 25M (maybe \sim 15M expected)
- Approval : unknown

HIM 2011 Final Report

- SHLee : 1st Draft from old versions : by when?
- Feed backs : by when?
- Final round mail : by when?
- Submission : maybe End of Dec./Beg. of Jan.

ATHIC 2012, Pusan

- Dates : Nov. 7 - 10, 2012
- Venue : (budget dependent)
 - Haeundae : Hotels, Conference room rental etc.
 - PNU :
 - min. 100 participants expected ~ 60M - 100M
- LoC / IAC completed
- Schedule
- 1st announcement
- Budget : Support cover range? Flight for invitees? Registration Fee?
- Scientific Program : Distribute to IAC? Who from LoC?
- **Budget & Manpower needed!!**