

## WCU Workshop

December 13, 2011 SNU Building 23 Room 217

### -agenda-

10:00 AM → 10:15 AM S.K. Kim Welcome and new Marching Orders

#### Session I Hadron Physics

10:15 → 10:30 J.W. Hwang Neutron knockout reactions at 70 MeV

10:35 → 10:50 B.H. Kim Searches for Pentaquarks & H-dibaryons in inclusive  $Y(nS)$  decays

10:55 → 11:10 J.W. Park Search for  $\Lambda(1405)$  production in  $J/\psi \rightarrow \Lambda\text{-bar } \Sigma^{\pm} \pi^{\mp}$  decays

11:10 → 11:20 Coffee Break

11:20 → 12:20 **Professor Kenneth Hicks (Ohio U)**  
**The scalar meson spectrum and the search for glueballs**

#### Session II YangYang Underground Lab experiments

13:30 → 13:55 S.J. Lee Cryogenic particle detectors for rare event searches

14:00 → 14:15 J.H. Lee Channeling of nuclear recoils in CsI crystals

14:20 → 14:35 K.W. Kim Evaluation of PMTS and Crystal wrapping for the next phase of KIMS

14:40 → 15:00 Coffee Break

#### Session III B-meson physics, etc

15:00 → 16:00 **Professor C.S. Kim (Yonsei U)**  
**Majorana neutrinos in B meson decay**

16:00 → 16:15 C.W. Joo Belle2 SVD and its readout electronics

16:20 → 16:40 J. Li  $Y(5S)$  results from Belle

16:45 → 17:15 D.K. Kim Injection system for a cyclotron-based AMS facility

**18:00 Banquet and Year End Party**  
**Marseille Restaurant** <http://www.marseille.co.kr/>