## **Overview on the recent di-photon excess at the LHC Run 2**

# Friday, 8 January 2016

#### Talks: Morning session (session chair: Myeonghun Park) - Seminar Room (10:00 - 12:00)

time [id] title	presenter
10:00 [0] Interpretation of the diphoton resonance in effective field theory	Prof. LEE, Hyun Min
10:30 [4] Glue to light signal of a new particle	Prof. KIM, Hyung Do
11:00 [1] QCD axion from aligned axions and diphoton excess	Prof. JEONG, Kwang Sik
11:30 [10] Radion (Diaton) Explanations	Dr SPRAY, Andrew

#### Talks: Afternoon session 1/2 (session chair: Andrew Spray) - Seminar Room (13:30 - 15:30)

time [id] title	presenter
13:30 [11] LHC 750 GeV Diphoton excess in a radiative seesaw model	Dr NISHIWAKI, Kenji
14:00 [5] Dark matter indirect signature and 750 GeV diphoton resonance	Prof. PARK, Jong-Chul
14:30 [8] The 750 GeV Diphoton Excess May Not Imply a 750 GeV Resonance	Dr CHO, Won Sang
15:00 [3] The 750 GeV diphoton excess and its implications for Z'	Dr KANETA, Kunio

### Talks: Afternoon session 2/2 (session chair: Won Sang Cho) - Seminar Room (16:00 - 17:00)

time [id] title	presenter
16:00 [6] Possible implications of 750 GeV diphoton excess on BSM	Prof. KO, Pyungwon
16:30 [7] How Resonance-Continuum Interference Changes 750 GeV Diphoton Excess: Signal Enhancement and Peak Shift	Dr YOON, Yeo Woong