

June 10 (Fri)

ROOM 325A

## Health Functional Foods Division

### Isoflavones for Skin-health and Anti-obesity

Sponsored by *Pulmuone*

*Chair* : Hong-Jin Lee (Chung-Ang University, Korea)

**D10-1** 14:20 ~ 14:50

Isoflavones and Skin Health  
Soyun Cho (Seoul National University, Korea)

**D10-2** 14:50 ~ 15:20

Protective Mechanisms of Daidzein Metabolites on UVB-induced Skin Aging, Inflammation, and Cancer  
Nam Joo Kang (Kyongpook National University, Korea)

15:20 ~ 15:30 *Coffee Break*

*Chair* : Sung-Joon Lee (Korea University, Korea)

**D10-3** 15:30 ~ 16:00

Effects of Soy Isoflavones on Hepatic Steatosis and Adipocyte Fat Metabolism in Obese Mice  
Yeon-Sook Lee (Seoul National University, Korea)

**D10-4** 16:00 ~ 16:30

AMP-activated Protein Kinase Signaling Pathway: A Potential Target in the Beneficial Health Effects of Genistein  
Jin-Taek Hwang (Korea Food Research Institute, Korea)

**D10-5** 16:30 ~ 17:00

6,7,4'-Trihydroxyisoflavone, a Metabolite of Daidzein, Suppresses Adipogenesis of 3T3-L1 Preadipocytes via the Direct Inhibition of Phosphatidylinositol 3-Kinase Activity  
Ki Won Lee (Seoul National University, Korea)