

2017 KRIBB CONFERENCE

“Stem Cells & Organoids : Now for Future”

BIG ISSUE PROJECT

September 27, 2017 Conference Hall, Main building, KRIBB

SCHEDULE OF EVENTS

- 12:00 - 1:00 pm Registration
1:00 - 1:10 pm Welcome Remark

SESSION 1

- 1:10 - 1:40 pm **Yong-Mahn Han (KAIST)**
Glucose responsiveness of pancreatic islet-like organoids derived from human pluripotent stem cells
- 1:40 - 2:10 pm **Tongbiao Zhao (Chinese Academy of Sciences)**
Autophagy regulation of pluripotency
- 2:10 - 2:25 pm **Coffee Break**

SESSION 2

- 2:25 - 2:55 pm **Sun-Woong Kang (Korea Institute of Toxicology)**
Cell labeling and tracking method using metabolic glycoengineering and biorthogonal click chemistry
- 2:55 - 3:25 pm **Haeng Ran Seo (Institut Pasteur Korea)**
Establishment of Multicellular Tumor Spheroids-Based Phenomic Screening Platform for Hepatocellular Carcinoma Therapy
- 3:25 - 3:55 pm **Hyun-Soo Cho (KRIBB)**
Development of quantitative prediction system for the differentiation status of hPSC derived-hepatocyte
- 3:55 - 4:10 pm **Coffee Break**

SESSION 3

- 4:10 - 4:40 pm **Woong Sun (Korea University)**
Generation of Human Spinal Cord Organoids exhibiting Neurulation-like Morphogenesis
- 4:40 - 5:10 pm **Baoyang Hu (Chinese Academy of Sciences)**
Neural differentiation for translation
- 5:10 - 5:40 pm **Dong Wook Han (Konkuk University)**
Generation of Organs from Urine
- 5:40 - 5:50 pm **Closing Remark**
- 5:50 - 8:00 pm **Networking Reception**

Images from SCRC's labs

