

**Date : 2019. 06. 26**

**Time : 13:00 ~ 18:00**

## **Registration**

13:00 ~ 14:00                      Registration at Engineering Hall D Room 404

## **Opening**

14:00 ~ 14:10                      Opening remarks: Ho Jeong KWON, PhD.  
Director, Chemical Genomics GRL  
Professor, Department of Biotechnology, Yonsei Univ., Korea

## **Session I**

Chairperson: Kyung-Hee CHUN, PhD.  
Professor, Department of Biochemistry & Molecular Biology,  
Yonsei University College of Medicine, Korea

14:10 ~ 14:40                      **"Discovery of new targets of bioactive small molecules and validation *in vivo* by mass spectrometry imaging"**  
Ho Jeong KWON, PhD.  
Director, Chemical Genomics GRL  
Professor, Department of Biotechnology, Yonsei Univ., Korea

14:40 ~ 15:10                      **"Stable isotopes mass spectrometry (SIMS)-OMICS for translational research"**  
Byung-Gyu KIM, PhD.  
Principal Researcher, IBS, UNIST, Korea

15:10 ~ 15:40                      **"Laser desorption/ionization (LDI) mass spectrometry based on nanomaterials for biomedical applications"**  
Jae-Chul PYUN, PhD.  
Professor, Department of Materials Science and Engineering,  
Yonsei Univ., Korea

## **Photo and Coffee break**

15:40 ~ 16:00      Photo and coffee break

## **Session II**

Chairperson: Jong-Won OH, PhD.

Professor, Department of Biotechnology, Yonsei Univ., Korea

16:00 ~ 16:30      **"Therapeutic potential of TregL1+ Treg cells in autoimmunity and immune-oncology "**

Sang-Kyou LEE, PhD.

Director, Immune Cell Engineering GRL

Professor, Department of Biotechnology, Yonsei Univ., Korea

16:30 ~ 17:00      **"Proteogenomic analysis of pancreatic ductal adenocarcinoma"**

Min-Sik KIM, PhD.

Professor, Department of New Biology, DGIST, Korea

17:00 ~ 17:30      **"Improved survival prognostication of cancer patients combining proteomics - histopathological characterization and clinical data studies within the European Cancer Moonshot Center"**

György MARKO-VARGA, PhD.

Professor, CPS&I laboratory, BMC, Lund Univ., Sweden

## **Closing**

17:30 ~      Closing Remarks

György MARKO-VARGA, PhD.

Professor, CPS&I laboratory, BMC, Lund Univ., Sweden