

# 2021 "SNU 10-10 Project"



서울대학교암연구소 심포지엄

# SNU CRI Symposium

*Basic and translational cancer research for targeting cancer genome and immune microenvironment*



## June 25(Fri), 2021

Lee Kun-Hee Auditorium, Seoul National University Cancer Research Institute

### Online Conference information

[https://us02web.zoom.us/webinar/register/WN\\_3\\_iB5pEJTjedOSa2I2rdLg](https://us02web.zoom.us/webinar/register/WN_3_iB5pEJTjedOSa2I2rdLg)



Early registration is recommended as attendees are limited to a hundred people.

<http://cri.snu.ac.kr/>

Pre-Registration ONLY (by June 22 2021)

KRW 30,000 (Doctor/Professor) KRW 20,000 (Fellows, Students or Others)

09:00	Opening Remarks   Seock-Ah Im   Korea   Director, Seoul National University Cancer Research Institute
<b>Session I</b>	<b>Technologic advances _ Single cell and spatial monitoring, in vitro and in vivo</b>   Chairpersons : Jong-II Kim   Seoul National University
09:10-09:40	The Spatial Biology Revolution: multi-omic whole-transcriptome GeoMx profiling combined with sub-cellular resolved Spatial Molecular Imaging   Joseph Beechem   USA   Nanostring
09:40-10:10	Techniques for single cell profiling in the tissue   You Jeong Lee   Korea   Seoul National University
10:10-10:40	Real-time intravital characterization of the immune microenvironment in cancers   Keehoon Jung   Korea   Seoul National University
10:40-11:10	Understanding tumor immune microenvironment of colorectal cancer   Woong-Yang Park   Korea   Sungkyunkwan University
11:10-11:30	Coffee break
<b>Session II</b>	<b>Molecular cancer epidemiology</b>   Chairperson : Aesun Shin   Seoul National University
11:30-12:00	TBA   Wei Zheng   USA   Vanderbilt University
<b>Session III</b>	<b>보령암학술상 시상식 (Boryung Award for Cancer Research)</b>   Chairperson : Yung-Jue Bang   Korea Cancer Research Foundation
12:00-12:10	보령암학술상 시상 및 축하 (Boryung Award for Cancer Research)
12:10-12:30	수상자강연
12:30-12:40	사진촬영 (Photo Shoot)
12:40-13:30	Lunch
<b>Session IV</b>	<b>Targeting cancer genome and epigenome</b>   Chairperson : Tae Min Kim   Seoul National University Hospital
13:30-14:00	Comprehensive functional mapping of tumor variants by CRISPR functional genomics in human 3D tumor models   Kyuho Han   Korea   Sookmyung Women's University
14:00-14:30	Discovering dysregulation of miRNA and deciphering molecular pathway in TNBC   Jong Hoon Park   Korea   Dawonmedax
14:30-15:00	Discovery of druggable regulators of YAP, the core of cancer-specific transcription programs   Joon Kim   Korea   KAIST
15:00-15:20	Coffee break
<b>Session V</b>	<b>Cancer immunology</b>   Chairperson : Yoon Kyung Jeon   Seoul National University
15:20-15:50	Prediction of treatment response to PD-1 blockade in cancer patients   Hyunmu Shin   Korea   Seoul National University
15:50-16:20	Microbiome and metabolome analysis in cancer research   Yosep Ji   Korea   HEM
16:20-16:50	TBA   Ross Stewart   USA   AstraZeneca
16:50-17:20	Transcriptaonal Regulation of CAR T cells to targeting solid tumor   Hyungseok Seo   USA   Novartis
17:20	Closing



Seoul National University Cancer Research Institute

E-mail. [snucricri@snu.ac.kr](mailto:snucricri@snu.ac.kr) Tel. +82-2-3668-7013, 7011, 7008