# 제2회 BK21 FOUR Research Symposium

일시: 2022년 1월 26일(수) 09:00 - 17:00

장소: [강연] 과학관 B101호, Zoom

[포스터발표] Google Drive

# Symposium 1 ( Poster Presentation )

09:00~10:30 Poster Open

10:30~11:30 Poster Presentation

# Symposium 2 ( Oral Presentation )

13:20~ Open the Zoom

#### [ Opening Ceremony ]

13:30~13:35 Opening Remark

**Kwang Chul Chung** (Director of BK21 FOUR Yonsei Education & Research Center for Biosystems, Yonsei University)

13:35~13:40 Congratulatory Remark

Young-Guen Kwon (Dean, College of Life Science and Biotechnology, Yonsei University)

### [ Special Lecture ]

Chair: Sang-Jun Ha (Professor, Yonsei University)

"생명과학 및 의학에서 Artificial Intelligence의 Impact"

14:20~15:00 Sang Kil Lee (CEO of Cellartgen, CEO of Lifecore Partners)

"벤처캐피탈의 세계"

15:00~15:10 Break time

## [ Young Scientist Oral Presentation ]

Chair: Jae-Yoon Sung (Department of Biotechnology, Yonsei University)

15:10~15:25 Yi Sun Choi (Department of Biotechnology, YONSEI BK21 FOUR)

"Mechanically-reinforced hydrogel from decellularized tissue with enhanced adhesion for efficient tissue repair"

15:25~15:40 **Ji-Seok Kim** (Department of Biotechnology, YONSEI BK21 FOUR)

"Adenylyl Cyclase and Protein Kinase A Play Critical and Individual Roles in Pan-Resistance and Pathogenicity of *Candida auris*"

15:40~15:55 **Su Hyoun Lee** (Department of Systems Biology, YONSEI BK21 FOUR)

"FBXO7 triggers caspase 8-mediated proteolysis of the transcription factor FOXO4 and exacerbates neuronal cytotoxicity"

15:55~16:00 Break time

16:00~16:15 Jin-Su Shin (Department of Biotechnology, YONSEI BK21 FOUR)

"Intra-nuclear delivery of HIF-1 $\alpha$ -TMD alleviates EAE via functional conversion of TH17 cells"

16:15~16:30 **Ji Eun Shin** (Department of Biochemistry, YONSEI BK21 FOUR)

"FLT3-TAZ axisconfers drug resistance in bc-CML"

### [ Awards & Closing Ceremony ]

16:40~17:00 Awards & Closing Ceremony