

제5회 BK21 FOUR Research Symposium

◆ 일 시 : 2025년 1월 23일(목) 13:00 - 20:00

◆ 장 소 : 포스터 - 백양누리 무악로터리홀

강 연 - 백양누리 그랜드볼룸

Symposium I

Poster Presentation

13:00 ~ 14:00 Poster Presentation

Symposium II

Oral Presentation

14:00 ~ 14:30 Registration

[Opening Ceremony]

14:30 ~ 14:40 Opening Remarks

Kwang Chul Chung

(Director, Yonsei Education & Research Center for Biosystems, BK21 FOUR)

Jaewhan Song

(Dean, College of Life Science and Biotechnology, Yonsei University)

Group Photo

[Special Lecture]

Chair : **Boyoun Park** (Professor, Yonsei University)

14:40 ~ 15:10 **Byoung Joo Gwag** (CEO, GNT Pharma)

“Connecting Basic and Clinical Sciences for Alzheimer's Disease Drug Discovery”

15:10 ~ 15:40 **Jihyun F. Kim** (Professor, Yonsei University)

“Microuniverse: A Voyage to Microbiomes for Health, Disease, and Aging”

15:40 ~ 16:00 Coffee Break

[Young Scientist Oral Presentation]

Chair : **Hwayeon Kim** (Postdoctoral Researcher, YONSEI BK21 FOUR)

- 16:00 ~ 16:15 **Kyungjik Yang** (Postdoctoral Researcher, YONSEI BK21 FOUR)
"Controlled Biodistribution of Size- and Surface Chemistry-Tuned Polymeric Nucleic Acid Nanoparticles for Targeted RNA Therapeutics"
- 16:15 ~ 16:30 **Hyunjin Rho** (Graduate Student, YONSEI BK21 FOUR)
"CHIP ameliorates nonalcoholic fatty liver disease via promoting K63- and K27-linked STX17 ubiquitination to facilitate autophagosome-lysosome fusion"
- 16:30 ~ 16:45 **Eun Yeong Lee** (Graduate Student, YONSEI BK21 FOUR)
"Programmable DNA-based Nanostructure Sensors for Multiplexed Mutation Detection in Precision Genome Profiling"
- 16:45 ~ 17:00 **Heeju Na** (Graduate Student, YONSEI BK21 FOUR)
"Dysfunctional adipocytes promote tumor progression through YAP/TAZ-dependent cancer-associated adipocyte transformation"

[Awards & Closing Ceremony]

- 17:00 ~ 17:30 Awards & Closing Ceremony
- 18:00 ~ 20:00 Reception