## 第23回韓日合同薬理学セミナー

## The 23rd Korea-Japan Joint Seminar on Pharmacology (23rd KJJSP)

(Korea-Japan Joint Session of the 28th Annual Meeting of the Korean Association of Basic Medical Scientists)

2021年6月25日(金)13:50-17:35、オンライン開催

13:50-14:00 Opening Address

Opening Address

Kyung-Soo NAM (College of Medicine, Dongguk University)

Congratulatory Address

Naohiko ANZAI, (Chiba University Graduate School of Medicine)

14:00-15:10 Special Lectures

Chair: Mitsuhiro YOSHIOKA (Hokkaido University); Min Goo LEE (Yonsei University)

"Nanoscopy to understand synaptic function "

Kenzo HIROSE (The University of Tokyo, Graduate School of Medicine)

"Cell signaling in gastrointestinal disorders; GERD and gastritis"

Uy Dong SOHN (College of Pharmacy, Chung-Ang University)

15:20-16:32 Session I

Chair: Yoshikatsu KANAI (Osaka University); Koanhoi KIM (Pusan National University)

"Machine-learning based prediction of genome editing tools "

Hyongbum Henry KIM (Yonsei University College of Medicine)

"Molecular PET Imaging and its application to drug development"

Kazuhiko YANAI (Tohoku University Graduate School of Medicine)

"A role for methionine sulfoxide reductase A in high-fat diet-induced hypertension" Jee In KIM (Keimyung University School of Medicine)

"Recent progress on drug development for chronic kidney diseases"

Hirofumi KAI, Kumamoto University Graduate School of Pharmaceutical Sciences

16:32-16:40 Break

16:40-17:30 Session II

Chair: Junko KUROKAWA (University of Shizuoka); Hyoung Chul CHOI (Yeungnam University College of Medicine)

"OSBPL2 mutations cause hearing loss via proteinopathy " Heon Yung GEE (Yonsei University College of Medicine)

"Flavonoids and hypothermia attenuated the endothelium independent vascular contractility via Rho-kinase inhibition."

Hyun Dong JE (Daegu Catholic University College of Pharmacy)

Japanese speaker #1 (TBA) Japanese speaker #2 (TBA) Japanese speaker #3 (TBA)

"Role of immunity in development of hypertension after high salt or high fructose intake "InKyeom KIM (School of Medicine, Kyungpook National University)

17:30-17:35 Closing Address Chi Dae KIM (Pusan National University / President of KSP)