

한국유전학회

신바이오소재연구소 공동 심포지엄 I

- 주제: Cutting-edge Research in New Era of Genetics I
- 일시: 2022. 8. 11. (목) 15:30 - 18:30

좌장: 이건수(서울대학교)

15:30 - 15:55 Generation of Genetically-engineered Animal Models by Genome Editing

Young Hoon Sung

*Department of Convergence Medicine, Asan Medical Center, University of Ulsan
College of Medicine*

15:55 - 16:20 New Therapeutic Modalities for the Intractable Diseases

Jungmin Lee

School of Life Science, Handong Global University

좌장: 김현희(삼육대학교)

16:20 - 16:45 Genetic Dissection of Epidermal Hair Development in Tomato

Jin-Ho Kang¹²

¹*Graduate School of International Agricultural Technology, Seoul National University;*

²*Institute of Green-bio Science and Technology, Seoul National University*

16:45 - 17:10 Narrow Metaxylems Enhance Drought Tolerance and Use for Optimal Water Use

Soon Ju Park

Division of Biological Sciences and Research Institute for Basic Science, Wonkwang University

좌장: 김길수(대구경북첨단의료산업진흥재단)

17:10 - 17:35 Ectopic Odorant Receptor Beyond Olfaction

JaeHyung Koo

Department of New Biology, DGIST

17:35 - 18:00 TRP Channel and Post-ingestive Food Selection

Youngseok Lee

Department of Bio & Fermentation Convergence Technology, Kookmin University

18:00 - 18:30 한국유전학회- 대구경북첨단의료산업진흥재단(KMEDI Hub) 전임상센터 업무협약 체결식

총 회

- 일시: 2022. 8. 12. (금) 09:00 - 09:30
 - 장소: 경북대학교 글로벌플라자 302호
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신바이오소재연구소 공동 심포지엄 II

- 주제: Cutting-edge Research in New Era of Genetics II
- 일시: 2022. 8. 12. (금) 09:30 - 12:15
- 장소: 경북대학교 글로벌플라자 302호

좌장: 송건지(가톨릭관동대학교)

09:30 - 09:45 Phosphorylation of β -catenin Ser60 by Polo-like Kinase 1 Drives the Completion of Cytokinesis

Ji Eun Yu

College of Pharmacy & Medical Research Center, Chungbuk National University

09:45 - 10:00 Formyl Peptide Receptor 2 is Involved in Sex Disparity in the Progression of Nonalcoholic Fatty Liver Disease in Mice

Chanbin Lee

Department of Integrated Biological Science, College of Natural Science, Pusan National University

10:00 - 10:25 Epigenetic Regulation of Enhancer-promoter Activity

Seung-Kyoon Kim

Department of Convergent Bioscience and Informatics, Chungnam National University

10:25 - 10:50 Neuroprotective Effects of AAV-Rheb(S16H) Administration in the Adult Murine Hippocampus

Sang Ryong Kim¹²

¹*School of Life Sciences, BK21 plus KNU Creative BioResearch Group, Kyungpook National University;*

²*Brain Science and Engineering Institute, Kyungpook National University*

10:50 - 11:00 Coffee Break

좌장: 정희경(한양대학교)

11:00 - 11:25 Lamin B1 Reduction is Associated with Aging Kidney Dysfunctions upon Aging

Youngjo Kim

SIMS/Dept of Integrative Biomedical Science, Soonchunhyang University

11:25 - 11:50 Host-dependent Evolution and Population Genetics of Influenza Virus

Yuseob Kim

Division of EcoScience, Ewha Womans University

11:50 - 12:15 Characterizing FAM188B as a Putative Target Gene

Sung-Ho Goh

Division of Cancer Biology, Research Institute, National Cancer Center
