

2020

International Conference: Korean Society for Molecular and Cellular Biology



October 5 (Mon) - 7 (Wed), 2020
ICC Jeju, Jeju, Korea

Symposium: Conference Hall (1F, 3F, 5F)
Exhibition & Poster Presentation: Foyer & Hall B,C (5F)
Job Fair: Lobby (3F)

Early Registration & Abstract Submission : May 11 (Mon) – August 7 (Fri), 2020

Scientific Programs

| Nobel Laureate Lecture |



Andrew Z. Fire, Ph.D.
(Stanford University, USA)

| Plenary Lectures |



Robert G. Roeder, Ph.D.
(Rockefeller University, USA)



Sunghoon Kim, Ph.D.
(Yonsei University, Korea)



Joseph S. Takahashi, Ph.D.
(University of Texas Southwestern Medical Center, USA)

| Award Lectures |

- KSMCB Life Science Award
- KSMCB M&C Award
- KSMCB Award for Women in Life Science
- KSMCB Presidential Lecture Award
- Ilchun Memorial Lecture
- Macrogen Scientist Award
- AMOREPACIFIC Great Global Next Generation Research Awards
- MERCK 350 Future Researcher Awards
- Lee Se Yong Outstanding Ph.D. Thesis Award Lectures

| Symposium |

- Aging Researches from the Basic to the Application
- Biotic and Abiotic Stress in Plants
- Cellular Stress Response and Cell Fate
- Cilia Signaling and Signal Perception
- Data-Driven Cancer Research in Translation
- Deep Learning Enhanced Studies on Infection & Antimicrobial Resistance
- Epigenetic Regulation of Gene Expression
- Genome Engineering Using CRISPR
- Glycosylation: Sweet-Bitter Symphony in a Sweet World
- Hippo and Wnt Signaling in Diseases
- Histone Modification in Senescence and Cancer
- Human Microbiome, Probiotics, and Pharmabiotics
- Metabolism and Cell Death
- Mitochondria and Human Diseases
- Neural Ensemble Mechanism Underlying Brain Function
- Neurobiology of Addiction and Reward
- Noncanonical Nucleic Acids: from Structure to Cellular Functions
- Post-Translational Modification and Proteostasis: From Function to Therapy
- Precision Plant Breeding & Molecular Farming
- Recent Advances in Peroxisome-Related Human Health
- Stem Cell Based Disease Modeling
- Targeting the Tumor Microenvironment & Cancer Immunotherapy
- Translational Research for Biomedical Application of Nucleic Acid-Based Therapeutics
- Transposable Elements from Evolution to Disease