# 2018

# International Conference: Korean Society for Molecular and Cellular Biology

**September 17(Mon)-19(Wed), 2018** COEX, Seoul, Korea

**Seminar: Conference Room (3F-4F)** 

**Exhibition & Poster Presentation : Hall B1 (1F)** 

### **Pre-registration & Abstract Submission:**

June 18 – August 17, 2018

**Hotel Reservation:** 

June 18 – August 17, 2018

# **Scientific Programs**

### [Plenary Lectures]



Michael Young\*, Ph.D. (Rockefeller University, USA) \*2017 Nobel Laureate



Amato Giaccia, Ph.D. (Stanford University, USA)



Joan Steitz, Ph.D. (Yale School of Medicine, USA)

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Leroy Hood, M.D., Ph.D. (Institute for Systems Biology, USA)

## [Award Lectures]

- KSMCB Life Science Award
- KSMCB Award for Women in Life Science
- KSMCB Presidential Award
- Macrogen Scientist Award
- Ilchun Memorial
- AMOREPACIFIC Great Global Next Generation Research Award
- TaKaRa Excellence Thesis Award
- SeouLin Bioscience Outstanding Ph.D. Thesis Award
- MERCK 350 Future Researcher Award



### [Symposia]

- Transposable Elements from Evolution to Disease
- Human Microbiome, Probiotics, and Pharmabiotics
- Cancer Metabolism
- Post-Transcriptional and Translational Regulation by RNAs
- Molecular Mechanisms to Preserve Genomic Integrity
- Cilia in Development and Diseases
- Hippo Signaling in Cancers
- Chemical Senses and Ingestive Behavior
- Protein X-ray Free Electron Laser (XFEL) Crystallography: A Novel Technology for Drug Design
- Cytoskeleton and Cell Morphology
- Model Organisms
- Exosome: From Concept to Clinic
- High Content Imaging for Drug Discovery
- Emerging Candidates for Translational Research
- Endogenous Regulators of Inflammation and Immunity
- Protein Dynamics for Metabolic Regulations during Liver Malignancy
- Neural Circuit Mechanisms of Cognition and Reward
- Abiotic Stress Signaling in Plants - Quantitative Biology
- Exploring Biomarkers and Therapeutic Strategy for Alzheimer's Disease
- Functions of Rho GTPases and Cancer
- Organoids: Modeling Development and Diseases in a Dish
- Dynamic Molecular Networks in Planta













