

# 2011

# 한국분자·세포생물학회

# 정기학술대회

*The 23<sup>rd</sup> Annual Meeting of the Korean Society for  
Molecular and Cellular Biology*

**October 6–7, 2011, COEX, Seoul, Korea**  
**Seminar: Conference Center (3F), Grand Conference Hall (4F)**  
**Exhibition & Poster Presentation: Hall C1–C2 (3F)**

## I. Plenary Lectures

- Defining the Signaling Landscape Upstream and Downstream of mTOR Complex 1  
*John Blenis, Ph.D. (Harvard Medical School, USA)*
- Cancer-Specific Promoters: Unique Opportunities for Therapeutics, Diagnostics and Drug Discovery  
*Paul B. Fisher, Ph.D. (Virginia Commonwealth Univ., USA)*
- Understanding the Modular Logic of Cell Signaling Systems  
*Wendell A. Lim, Ph.D. (Univ. of California San Francisco, USA)*
- Heart Making and Heart Breaking: The Molecular Circuitry of Heart Development, Disease and Regeneration  
*Eric N. Olson, Ph.D. (Univ. of Texas Southwestern Medical Center at Dallas, USA)*

## II. Academic Research Award & Lecture

## III. Macrogen Scientist Award & Lecture

## IV. Ilchun Memorial Lecture

## V. Symposia

1. Cell Cycle & Chromosome Dynamics and Genetic Instability
2. RNA-Expression and Function
3. Light Signaling and Flowering
4. Neurobiological Basis of Behaviors
5. A Multidisciplinary Approach to the Study of the Functionality and Mechanism of Protein-DNA Interactions

6. Signal Network in Disease
7. Redox Modulation of Pro-Inflammatory and Anti-Inflammatory Signaling
8. Cancer Biology; 생화학분자생물학회 공동심포지엄
9. Bio-Molecular Imaging
10. O-GlcNAc Biology
11. Presynaptic Vesicular Traffickings
12. Chromatin Remodeling and Gene Expression
13. Mouse Phenogenomics
14. Molecular and Cellular Mechanisms of Plant Development Plasticity
15. Bioactive Lipid Signaling in Cancer and Inflammation
16. Criminal DNA database and Forensic Genetics
17. Structural Biology of Post-Translational Modified Proteins
18. Autophagy
19. Stem Cells: Biology and Therapeutic Applications
20. Systems Biology for Plants
21. The Advancement of Innate Immunity: Pattern-Recognition Receptors and Their Actions
22. Bone and Cartilage Biology
23. Convergence Sciences and Mucosal Immune System

## VI. Research Ethics Symposium

## VII. Poster Presentation

## VIII. Exhibition



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