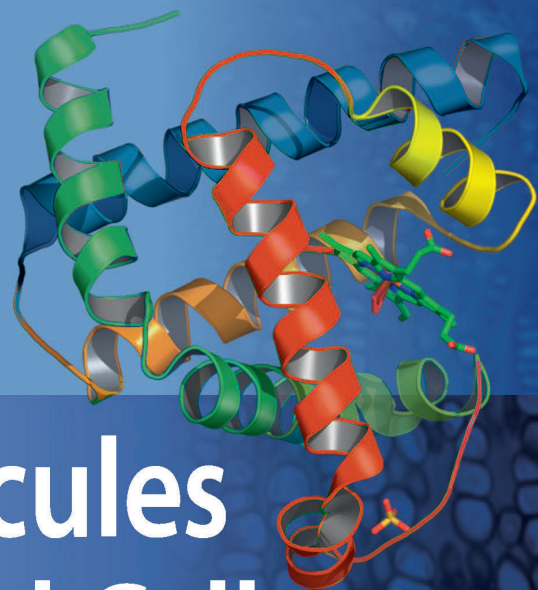


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# Molecules and Cells



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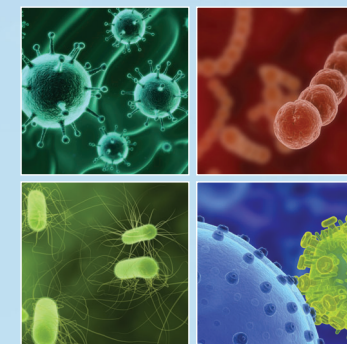
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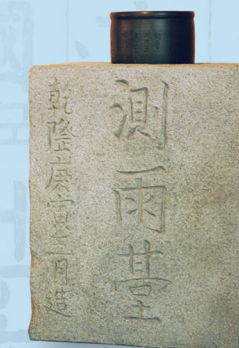
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## Korean Society for Molecular and Cellular Biology



## KSMCB



"Chukwookee", Korea's first standardized  
rain gauge invented in 1441, one of the earliest  
instrumental measurements in the world





# Korean Society for Molecular and Cellular Biology

## HISTORY and ORGANIZATION

The Korean Society for Molecular Biology (KSMB) was launched by 332 founding members on April 15, 1989 to provide a platform for cutting-edged knowledge, promotion of collaboration, and fair evaluation of researchers. In recognition of importance of integrating cellular biology with molecular biology, KSMB changed its official title to the Korean Society for Molecular and Cellular Biology (KSMCB) and joined the International Federation for Cell Biology (IFCB) in 2001. Since then, KSMCB has expanded to one of the largest and most preminent academic societies in the field of life sciences in Korea. There are 20 KSMCB-affiliated special study groups and regional branches chapters. Currently, KSMCB has more than ten thousand members, and the membership is continuously expanding.

## AIMS

The primary aim of KSMCB is to promote research activities of molecular and cellular biologists and to provide them with an opportunity of learning new research trends and establishment of an active collaboration at both domestic and international levels.

## CONFERENCES

### Annual Meeting



KSMCB organizes an international annual meeting which consists of several plenary lectures including Nobel laureate lecture and a number of symposia focusing on the latest research breakthroughs. It is one of the largest scientific meetings in Korea with more than 4,000 participants, and the scientific program encompasses major fields of molecular biology, cell biology, basic medical sciences, pharmacology, agricultural biology, marine biology, etc.

### Winter Conference



KSMCB also organizes Annual Winter Conference, which has been held in a famous ski resort located in Pyeongchang, the future venue of the 2018 Winter Olympic Games. Participants enjoy not only the scientific program but also winter sport activities.

## AWARDS

KSMCB presents a number of awards at its annual meeting:

**KSMCB Life Science Award** is given to a Korean scientist who is recognized for excellent research achievements in the fields of molecular and cellular biology in the recent five years. The recipient delivers an award lecture at the annual meeting of KSMCB.

**Molecules and Cells Award** is given to a member who has published the highly cited paper in *Molecules and Cells*, an official journal of KSMCB, during the previous three years.

**Ilchun Memorial Lecture**, named after the late Professor Ki-Nyung Lee (pen-named Ilchun), a pioneer of molecular biology in Korea, is given to an eminent scientist from overseas. The awardee is asked to deliver a special lecture at the annual meeting of KSMCB.

**Macrogen Scientist Award** is given to a scientist who has contributed substantially to the progress of molecular and cellular biology. The awardee has given a lecture at the annual meeting of KSMCB in a special session. This award is sponsored by the Macrogen Co.

**Bioneer Next Generation Research Award** is given to young research scientists including graduate students and postdoctoral fellows. Awardees must have performed their research in domestic institutions and be authors of an in excellent scientific publications. This award is sponsored by the Bioneer Co.

**Excellent Doctoral Thesis Award** is given to student members who have presented excellent master or doctoral dissertations. These awards are sponsored by the Sigma Aldrich Korea.

**Excellent Poster Award** is given to presenters of outstanding posters during the KSMCB annual conference.

**Travel Grant Award** intended to be given primarily to young investigators including graduate students, researchers, and postdoctoral research fellows from abroad.

## SOCIAL ACTIVITIES



Another important mandate of KSMCB is nurturing the next-generation scientists. Every year highly motivated high school students participate in “Gyung-Ahm Bio Youth Camp”, “Gyung-Ahm Bio Youth Mentoring”, and “Gyung-Ahm Bio Youth Experiment” programs co-sponsored by KSMCB and Gyung-Ahm Education & Culture Foundation. KSMCB will continue its effort to support, promote and develop scientific activities for its members at both national and international levels. KSMCB publishes a series of monographs including those based on lectures given to high school students during the “Gyung-Ahm Bio Youth Camp”.

## MOLECULAR and CELLULAR BIOLOGY NEWS

KSMCB also has published the webzine, *Molecular and Cellular Biology News*, it is published monthly to introduce recent research trend and individual research laboratories of KSMCB’s members.

## MOLECULES and CELLS

*Molecules and Cells* (eISSN 0219-1032), the official scientific journal published monthly online open-access by the Korean Society for Molecular and Cellular Biology, was first published in October, 1990. The readership of *Molecules and Cells* has steadily grown over the two decades. *Molecules and Cells* is currently indexed in the Science Citation Index (SCI), Current Contents/Life Science, Scisearch, Research Alert, and Index Medicus.

*Molecules and Cells* accepts original research articles based on experimental observations that support a hypothesis, lead to new concepts, and provide new directions in research. Along with original research articles, the journal publishes minireviews.

All submissions to *Molecules and Cells* must be made electronically via the web-enable online manuscript submission and review system <http://www.molcells.org>. For any inquiry about the electronic submission, please contact the Editorial Office (e-mail: [home@ksmcb.or.kr](mailto:home@ksmcb.or.kr), phone: 82-2-568-4544).

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