

## General Information

### Key Dates

- Presentation Awards Application Deadline ..... **August 16**
- Travel Awards Application Deadline ..... **July 12**
- Awards Application Deadline ..... **July 31**
- Deadline for Hotel Reservation ..... **August 23**
- Deadline for Pre-registration ..... **August 16**
- Deadline for Abstract Submission ..... **August 16**

### • Registration

\* **Deadline for Pre-registration: August 16 (Fri), 2019.**

Participants are advised to register in advance (before August 16, 2019) to receive a pre-registration discount. Please read carefully the registration guidelines below.

### • Registration Fee

#### • Domestic

	Classification	Pre-Registration [~August 16, 2019]	On-site Registration
Member	Regular, Affiliate	150,000	200,000
	Graduate Student	80,000	100,000
	Undergraduate Student/ High School Student	FREE	FREE
Non-member	PI	270,000	330,000
	Student	100,000	140,000

#### • International

	Classification	Pre-Registration [~August 16, 2019]
	Non-Member	USD 280
	Student	USD 120

\* Undergraduate Students and High School Students should submit their certificates of school registration on site.

\* Registration fees give the rights to participate in all the congress activities including scientific sessions, receptions, exhibitions, and breaks.

### • Secretariat

Korean Society for Molecular and Cellular Biology (KSMCB)

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# 2019 International Conference: Korean Society for Molecular and Cellular Biology

**September 30 (Mon) - October 2 (Wed), 2019**  
Coex, Seoul, Korea

Symposia : Conferenece Room (3F-4F)

Exhibition & Poster Presentation: Hall D2 (3F)

Pre-registration & Abstract Submission: June 10 – August 16, 2019

### | Nobel Laureate Lectures |



**The Century of Vision: Protein Structures in Basic Science and Pharma Research**

Robert Huber, Ph.D. (Max Planck Institute of Biochemistry, Germany) \*1988 Nobel Laureate



**Looking Back on My 30 years' Autophagy Research**

Yoshinori Ohsumi, M.D., Ph.D. (Institute of Innovative Research(IIR), Tokyo Institute of Technology, Japan) \*2016 Nobel Laureate

### | Plenary Lectures |



**To Fold or not To Fold: the Yin and Yang of Chaperone-Mediated Client Activation**

David A. Agard, Ph.D. (University of California, San Francisco, USA)



**Toward the Mysteries of Sleep**

Masashi Yanagisawa, M.D., Ph.D. (University of Tsukuba, Japan)



**Leveraging Brain Rhythms as a Therapeutic Intervention for Alzheimer's Disease**

Li-Huei Tsai, Ph.D. (Massachusetts Institute of Technology, USA)



## Invitation

On behalf of the Korean Society for Molecular and Cellular Biology (KSMCB), I cordially invite you to participate in the annual International Conference of KSMCB, which will take place from September 30 to October 2, 2019 at the COEX Convention Center in Seoul, South Korea, which is located in the heart of Gangnam, a business, entertainment, shopping, and culture district.

The utmost purpose of our annual conference is to provide the scientific platform for sharing cutting edge knowledge with all participants, which will integrate expertise in the sciences of Molecular Biology, Medicine, Pharmacy, Fisheries and Agriculture, Food Sciences and Biotechnology, etc.

This year's annual international conference will celebrate the 30<sup>th</sup> year anniversary of our society, and we plan to organize very special scientific and social programs. We've invited world-renowned scholars including two Nobel Laureates (Yoshinori Ohsumi and Robert Huber) and three world-class speakers (David A. Agard, Masashi Yanagisawa, and Li-Huei Tsai). In addition, there will be a series of major symposia, workshops, luncheon seminars, and award lectures that focus on the latest research breakthroughs. More than 150 researchers from domestic and foreign institutions will present their ongoing studies and activities during the conference. On top of that, over 1,200 posters will be presented by young scientists, introducing their research progress. Moreover, a series of academic ceremonies and social programs are arranged. These include Opening Ceremony celebrating the 30 year anniversary of KSMCB, Presidential Dinner, Welcome Reception, and Ceremonies for the academic research awards, travel grant awards, and the outstanding platform and poster presentation awards for the young domestic and international participants.

Besides the aforementioned programs, many companies, organizations and industries in the field of biomedical sciences will participate as major sponsors in the exhibition of research materials, equipments, innovative technologies, activities, etc.

I am confident that this conference will be the exciting and memorable scientific festival, which provides all attendees with the most up-to-date information on the latest scientific achievements and will facilitate collaborative networking among the domestic and international scientists.

I look forward to meeting you this Fall in Seoul at the annual International Conference of the KSMCB celebrating its 30 year anniversary.



Young-Joon Surh, Ph. D.

2019 President  
Korean Society for Molecular and Cellular Biology

## Schedule (tentative)

### ► September 30 (Mon)

Start	End	Rm. 300	Rm. 307	Rm. 308	Rm. 401	Rm. 402	
9:00	9:30	Registration					
9:30	11:30	Sym. 01 Cell Cycle and Genome Stability	Sym. 02 Cilia in Development and Diseases	Sym. 03 Metabolic and Proteostatic Regulation of Aging and Age-associated Diseases	Sym. 04 Targeting Tumor & Tumor Microenvironment for Cancer Therapy	Sym. 05 Frontiers of Structural Biology	
11:30	13:00	Global Network Session					
13:00	13:20	Break and Lunch					
13:20	14:10	Opening Ceremony [Rm. 401]					
14:10	14:20	Plenary Lecture I [Rm. 401]: David A. Agard					
14:20	16:20	Sym. 06 Plant Molecules in Motion	Sym. 07 Forces in Cell Biology	Sym. 08 Gendered Innovation in Biomedical Research	Sym. 09 Using Light and Genetic Tools to Interrogate Neural Circuits	Sym. 10 New Technologies to Overcome Antimicrobial Resistance	
16:20	16:40	Break					
16:40	17:30	Plenary Lecture II [Rm. 401]: Masashi Yanagisawa					

### ► October 1 (Tue)

Start	End	Rm. 300	Rm. 307	Rm. 308	Rm. 401	Rm. 402	Hall D2(3F) Poster/Exhibition	
8:00	9:10	Registration						
9:10	11:10	Sym. 11 Plant Immunity	Sym. 12 Microbiome and Mouse Model	Sym. 13 New Players in B cell -T cell Interactions	Sym. 14 Epigenetics and Transcription	Sym. 15 RNA Biology		
11:10	11:30	Break						
11:30	12:20	Plenary Lecture III [Rm. 401]: Yoshinori Ohsumi						
12:20	13:10	AMOREPACIFIC Great Global Next Generation Research Award Lectures	MERCK 350 Future Researcher Award Lectures	Company Workshop 1 (Luncheon)	Company Workshop 2 (Luncheon)	KSMCB Council Meeting	Poster Posting 1 (09:00-18:00)	
13:10	13:35	Break & Poster Viewing (Hall D2)						
13:35	15:00	Break						
15:00	15:50	Plenary Lecture IV [Rm. 401]: Robert Huber						
15:50	16:00	Break						
16:00	18:00	Sym. 16 AI & Data Driven Drug Discovery (AI-D4)	Sym. 17 Dynamics and Traffic of Intracellular Membranes	Sym. 18 Generation of Cellular Diversity in Neural Development	Sym. 19 Molecular/Cellular Cancer Biology	Sym. 20 Circadian Clock in Physiology and Behavior	*Poster Presentation 1 (13:10-15:00)	
18:00	19:00	Welcome Reception for Principal Investigators			Welcome Reception for Students/Postdoctoral Fellows			

### ► October 2 (Wed)

Start	End	Rm. 300	Rm. 307	Rm. 308	Rm. 401	Rm. 402	Hall D2(3F) Poster/Exhibition	
8:00	9:10	Registration						
9:10	11:10	Sym. 21 Bioactive Lipids in Health and Disease	Sym. 22 Plant Genome Editing	Sym. 23 Immunometabolism	Sym. 24 Signal Transduction	Sym. 25 Brain Dysfunction and Infectious Disease		
11:10	11:30	Break						
11:30	12:20	Plenary Lecture V [Rm. 401]: Li-Huei Tsai						
12:20	13:10	Company Workshop 3 (Luncheon)	Research Ethics Sym. (Korean)	Takara Excellence Thesis Award Lectures	KSMCB General Assembly	SeuLin Bioscience Outstanding Ph.D. Thesis Award Lectures	Poster Posting II (09:00-17:00)	
13:10	15:00	Break & Poster Viewing (Hall D2)						
15:00	15:30	Macrogen Scientist Award [Rm. 401]						
15:30	16:00	Ilchun Memorial Lecture [Rm. 401]						
16:00	16:10	Break						
16:10	16:40	KSMCB Award for Women in Life Science Lecture [Rm. 401]						
16:40	17:20	Presidential Lecture Award [Rm. 401]						
17:20	18:00	KSMCB Life Science Award Lecture [Rm. 401]						
18:00	18:30	Awards [M&C Award / Best Presentation Awards / Presentation Awards / Travel Grant Awards / Excellent Poster Awards & Closing Remarks [Rm. 401]]						*Poster Presentation II (13:10-15:00)