

Day 1 Sep. 24 (Mon.)

Floor	Venue	Room	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00
2F	Room 1	Room A	8:30	1S01m Elucidating chromatin dynamics and regulation with emerging technologies Kazuhiko Igarashi · Haruhiko Koseki J	10:30	1PL01 Satoshi Ōmura	12:45	1S01a Robustness and flexibility of biological oscillators Hiroki R. Ueda · Koji L. Ode E	14:45	17:00	1S01e Drug Discovery at Academia: Past, Present, and Future Masatoshi Hagiwara · Hidenori Ichijo J	19:00		
	Room 2	Room B-1	1S02m Basic and dream of the next-generation lectin researches: toward clarification of novel life principle and medical application Hiroaki Tatenō · Kazuo Yamamoto J	10:40	11:40	JB Luncheon Workshop	1S02a Non-canonical protein functions: mechanisms and significance in oxygen biology Yasuo Mori · Hiroaki Miki J	1S02e Redox regulation in cells and organelles Genji Kurisu · Toru Hisabori E						
	Room 3	Room B-2	1S03m Cell repositioning in tissue construction and repair: the mechanisms of cell movement involved in functional cellular arrangement Akihiko Yoshimura · Kazunobu Sawamoto J	11:50	12:40	Winning Lectures		15:40	1S03e Phosphorylation-dephosphorylation reaction and cancer Masanori Hatakeyama · Akira Suzuki J					
1F	Room 4	Room D	1S04m Comprehensive understanding of cancer metabolism: Beyond Warburg effect Tomoyoshi Soga · Keiichi Nakayama J	1BS04 SHIMADZU CORPORATION	1S04a Stem cell dynamics in homeostasis, aging and cancer Toshiro Sato · Keiyo Takubo J	1S04e Regulation of immune responses Kiyoshi Takeda · Osamu Takeuchi J								
	Room 5	Room E	1S05m Biology of cell component flow and cytoplasmic streaming Naoki Watanabe · Kenji Kimura J	1BS05 Sysmex Corporation	1S05a New trends in the studies on intercellular communications during development Hiroshi Sasaki · Tohru Ishitani J	14:50	16:50	1S05e Novel mechanisms of sensory modalities in model organisms Makoto Tominaga · Takaaki Sokabe J/E						
	Room 6	Room C-1	1S06m What is TOR? Takeshi Noda · Yoshiaki Kamada J	11:50	12:40	1S06a Advancement of proteostasis regulation by stress response Masafumi Yohda · Akira Nakai J/E	1S06p A new development on reactive sulfur species- from hydrogen sulfide to polysulfides- Hideo Kimura · Yuki Ogasawara J	1S06e A challenging step forward in the development of truly pre-emptive sugar chain information trajectory Makoto Arai · Hideyuki Takeuchi J						
	Room 7	Room C-2	1S07m Biology of teleost fish in the new genome era Yoshihiro Omori · Koichi Kawakami J	1S07a Tradition and innovation of analysis technology for life science Naomi Hachiya · Nobuo Kanai J/E	1S07p Functional network of Japanese researchers to promote science and technology Tadayuki Akagi · Kohei Homma J	1S07e New aspects of the biology of lipid oxidation Nozomu Kono · Hirotaka Imai J								
	Room 8	Room 157	1S08m New aspects of lipid homeostasis: Regulation of cholesterol and plasmalogen homeostasis and physiological consequences Yukio Fujiki · Ryuichiro Sato E	1S08a Metabolism orchestrates development and aging in noncommunicable diseases Ichiro Manabe · Yuichi Oike J	14:50	16:50	1S08e Developmental neurobiology: emerging technologies and future directions Izumi Oinuma · Tatsumi Hirata J							
	Room 9	Room F	1S09m Renaissance of the "Mitochondria Word" unveiled by cutting-edge technologies Satoshi Inoue · Tomoaki Tanaka J	1S09a A tidal current of glycation research Yasuhiko Yamamoto · Reiko Inagi J	1S09e Young Researchers' Society for Biochemistry 60th Anniversary Memorial Symposium : The History of Life Sciences and Its Outlook for the Future Ryosuke Nishimura · Kenji Inagaki J									
	Room 10	Room G	1S10m Diversified risks for Alzheimer's disease: at the forefront of personalized preemptive medicine Saori Hata · Takeshi Ikeuchi J	1S10a Recent progress in studies on FABP involved in a novel fatty acid signaling Hiroshi Fujii · Yuji Owada J	1S10e Understanding life based on physics, chemistry, and biology Toru Komatsu · Rikiya Watanabe J									
	Room 11	Room H	1T11m Lipid Biology 1 Hideo Shindou · Taguchi Tomohiko J	1T11a Glycobiology 1 Tadashi Suzuki · Kitajima Ken J	1T11e Proteins 1 Hiroyoshi Matsumura · Yoshitsugu Shiro J									
	Room 12	Room I	1T12m Signal Transduction 1 Hiroshi Itoh · Takehiko Sasaki J	1T12a Enzymes and Metabolism / Redox and Energy Conversion 1 Hisaaki Mihara · Hisashi Hemmi J	1T12e Genetic Information and Expression Jun-ichi Nakayama · Kaoru Sugasawa J									
2F	Room 13	Room J	1T13m Immunity and Infection Takeuchi Osamu · Takeuchi Osamu J	1T13a Cell Structure and Function / Cell Cycle, Development 1 Kazumasa Ohashi · Shiro Suetsugu J	17:00	1T13e Cell Structure and Function / Cell Cycle, Development 2 Katsumi Fumoto · Shigehiro Yoshimura J	19:00							
	Room 14	Room K	1T14m Frontier Sciences and Technology 1 J	12:45	1T14a Biology of Diseases 1 Tatsuhiko Furukawa · Nobuhiro Tanuma J	14:45								
1F	Poster & Exhibition	Event Hall	Poster Installation (8:00-8:30)	Poster / Exhibition						Poster Presentation/ Discussion (Odd No.) (14:50-15:50)	Poster Presentation/ Discussion (Even No.) (15:50-16:50)	Removal (16:50-17:20)		
	Poster	New Hall	Poster Installation (8:00-8:30)	Poster						Poster Presentation/ Discussion (Odd No.) (14:50-15:50)	Poster Presentation/ Discussion (Even No.) (15:50-16:50)	Removal (16:50-17:20)		

< Language > **J** : Japanese **E** : English **J/E** : Japanese & English

< Program Abbreviation > PL : Plenary Lecture JB : Journal of Biochemistry Luncheon Workshop
S : Symposium T : Talk P : Poster BS : Bio-industry Seminar