

Day 1 Sep. 14 (Mon.)

8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00
	9:00 IS01m Disruption of epigenetic regulation and epigenomes in cancer Toshikazu Ushijima · Yutaka Kondo					14:00 14:01 Michael N. Hall			17:00 IS01e Beyond macroautophagy - challenging the frontiers of autophagy research Hitoshi Nakatogawa · Tomotake Kanki			
	IS02m iPS-based Medicine X immunology Shin Kaneko · Kazuma Tomizuka					13:50 14:40		16:50 IS02a Medical chemistry of extracellular vesicles Rikinari Hanayama		IS02e A New Era of "Integrated Bio-metal Science" Taiho Kambe · Yoshiaki Furukawa		
	IS03m Biochemical elucidation of renal diseases Katsuhiko Asanuma · Reiko Inagi					14:50		IS03a Molecular biology of sleep and circadian rhythm Norio Ishida · Hiroki Ueda		IS03e Advances in research on signal transduction networks and diseases: Interdisciplinary approaches to understanding biological systems Mutsuhiro Takekawa · Fuminori Tokunaga		
	IS04m Emerging concepts on translation: From noncanonical translation to synthetic biology Hideki Taguchi · Takuya Ueda							IS04a The leading edge of cancer metabolism Tomoyoshi Soga · Takahiro Ito		IS04e The role of macrophages in the development, progression, and improvement of diseases Yukio Fujiwara · Takayuki Ohkuri		
	IS05m The role of phospholipids in regulation of diverse cellular functions Junken Aoki · Yoshikazu Nakamura							IS05a Molecular mechanism of glycation exposure on health and development in the life stages Makoto Arai · Ryoji Nagai		IS05e Re-emergence of metabolites as regulators and organizers of epigenome and dynamics in biological functions Tsuyoshi Ikura · Kazuhiko Igarashi		
	IS06m Regulation and breakdown of cellular functions by extracellular matrix information and its reading mechanism Yamato Kikkawa · Atsuko Yoneda							IS06a The membrane deformation and their functions in cellular functions Shiro Suetsugu · Tomohiko Taguchi		IS06e Organelle communication and dynamics in nervous system Michiko Shirane · Takumi Koshiba		
	IS07m Brain Infrastructure: A new logistic system of the brain in health and disease Koji Yamanaka · Kaoru Yamada									IS07e Next-generation glial biology -from new functions to disease and therapeutic target molecular hunting- Junji Yamauchi · Hironori Katoh		
	IS08m Tailor-made proteins and peptides as powerful tools of biochemical studies: Elucidation of biological responses and the applications Shiroh Futaki · Kazuyasu Sakaguchi							IS08a Challenges for Ultrafast Molecular Movies of Proteins at Work Shingo Nagano · Eiichi Mizohata		IS08e Recent advances of collagen researches: updates in basic science and clinical applications Hideto Watanabe · Motoyoshi Nomizu		
	IS09m Deepening and reorganization of established concepts in steroidogenesis Kuniaki Mukai · Tadashi Ogishima							IS09a Designing a career path for lipid biologist and biochemist Yasuyuki Kihara · Keisuke Yoshikawa		IS09e In situ structure-function relationship for protein science and drug developments Tomohide Saio · Koh Takeuchi		
	IS10m The multitasking organelle endoplasmic reticulum in plants Ikuko Hara-Nishimura · Junpei Takagi							IS10a pioneering research into acid sensing/adaptation mechanism Yosuke Funato · Nobuaki Takahashi		IS10e The life story woven by death systems Kenta Moriwaki · Toru Okamoto		
	1Z01 Glycobiology-I Tadashi Suzuki · Jin-ichi Inokuchi							1Z04 Proteins-I Umeharu Ohto · Ryoji Masui		1Z09 Proteins-II Yoichi Shinkai · Akihiro Ito		
	1Z02 Lipid Biology-I Takehiko Sasaki · Tomohiko Taguchi							1Z05 Enzymes and Metabolism-I Kiyoshi Fukui		1Z10 Signal Transduction-I Hiroshi Itoh · Osamu Saitoh		
	1Z03 Cellular Response-I Masaaki Komatsu · Tomotake Kanki							1Z06 Cell Cycle, Development / Plant Biology Kiyoshi Yasukawa · Koza Tanaka		1Z11 Biology of Diseases-II Norio Suzuki · Tatsuya Sawamura		
								1Z07 Genetic Information and Expression Toshifumi Inada · Kaoru Sugawara		1Z12 Neuroscience-I Kenji Mandai · Takahisa Furukawa		
								1Z08 Biology of Diseases-I Satoshi Tashiro · Nobuhiro Tanuma		3S09m Toward understanding and control of sugar-containing lipids by biology and chemistry Hisako Akiyama · Jun Suzuki		

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

< Program Abbreviation > PL : Plenary Lecture S : Symposium Z : Talk Z : Zoom Session