

# Day 3 Nov. 8 (Fri.)

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		20:00			
3 UL	Room1	G303+304	8:20   8:55		3P501 President Special Event Makoto Nakanishi		3S01m Novel findings and technologies open the field of membrane phospholipid diversity Junken Aoki · Hideo Shindou								13:35		3S01a RNA and immunity-approaches to drug discovery Osamu Takeuchi · Yukio Kawahara		15:35   15:40		3S01e Biochemistry of Aging: Latest Insights into Aging and Cellular Senescence Akiko Takahashi · Yoshikazu Johmura									
			Room2	G404			3S02m Cancer Biology and Therapeutics Development Akira Kikuchi · Noriko Gotoh										13:35		3S02a A new dimension of life emerging from sulfur research Hozumi Motohashi · Takaaki Akaike		15:40		3S02e Cellular functions regulated by lipid diversity Makoto Arita · Nozomu Kono							
	Room3	G403					3S03m Biological adaptation and repair mechanisms clarified at the cellular and molecular level Takashi Shichita · Kazuhiro Suzuki										13:35		3S03a Regulation of gene expression by chromatin higher-order structure Hiroaki Tachiwana · Atsushi Okabe		15:40		3S03e Chemical proteostasis: "concerto" of redox and metal ions in protein quality control Kenji Inaba · Ryo Ushioda							
					Room4	G402			3S04m Dynamics and quality control of mitochondria Ishihara Naotada · Shin-ichi Arimura										13:35		3S04a New frontiers in molecular and cellular basis of functional cell architecture Takeshi Kawauchi · Fubito Nakatsu		15:40		3S04e Understanding of the signal-sensing and -responses revolved at the specialized regions of endoplasmic reticulum membrane Atsushi Saito · Hiromi Tamada					
	Room5	G401					3S05m Membrane Contact Sites in Organelle Dynamics Yasushi Tamura · Yusuke Hirabayashi										13:35		3S05a Organelle superstring theory Ayumu Sugiura · Shun Nagashima		15:40		3S05e Resurrection of extracellular matrix research: Cell/Tissue homeostasis means nothing without extracellular matrix Yukimasa Taniguchi · Yoshito Yamashiro							
4 F	Room6	G302			3S06m Molecular chronobiology of circadian clock Norio Ishida · Shigehiro Ohdo										13:35		3S06a Inflammation and Tissue Repair Motoko Yanagita · Keiyo Takubo		15:40		3S06e Cellular to Organ Crosstalk in Maintaining and Disrupting Physiological Homeostasis Hiroshi Inoue · Masao Doi									
	Room7	G301			3S07m Cellular senescence and aging: Regulation by metabolism and epigenome Mitsuyoshi Nakao · Takashi Nakagawa										13:35		3S07a Frontiers of Disease Molecular Biology Unraveling "Life-Aging-Disease-Death" Tomoaki Tanaka · Satoshi Inoue		15:40		3S07e Diverse Perspectives for Deciphering Metabolic Diseases Kazuki Hattori · Yuta Hiraike									
	Room8	G312+313			3S08m Immune modulation machinery by diet and microbiome Hase Koji · Satoh-Takayama Naoko										13:35		3S08a Infection and Biochemistry Hideki Hara · Yun-Gi Kim		15:40		3S08e Spatio-temporal fluctuations in immune-metabolic cross-talk Yusuke Endo · Tomoaki Koga									
	Room9	G314			3S09m Biochemistry of Rare and Intractable Diseases: Toward the Realization of Medicine that Leaves No One Behind Motoi Kanagawa · Yoshitsugu Aoki										13:35		3S09a Exploring lipid dynamics and its significance Saori Yoshii · Katsumori Segawa		15:40		3S09e Pathogen infection inducing organelle dynamics Eiji Morita · Masayoshi Fukasawa									
	Room10	G315			3S10m Creation of "resilience biology" based on critical membrane sites Yuji Hara · Yoshihiro Ujihara										13:35		3S10a Understanding of biological phenomena governed by the diversity of fatty acids Junya Hasegawa · Ikuyo Ichi		15:40		3S10e Biotechnology Research in Academia: Industry-Government Collaboration: Perspectives of Early-Career and Mid-Career Researchers Atsushi Miyashita · Masaki Ishii									
	Room11	G316			3S11m Self-referential Immune Perception - The Mystery of $\gamma \delta$ T Cells - Sho Yamasaki · Motoko Kimura										13:35		3S11a New Trends in Medical Research and Healthcare with NMR Spectroscopy Takanori Kigawa · Seizo Koshiba		15:40		3S11e Innovative cell culture systems for recapitulating in vivo oxygen environment Norio Suzuki · Kosuke Ino									
	Room12	G317			3S12m Expression of membrane function mediated by molecular communities Jun Suzuki · Junichi Ikenouchi										13:35		3S12a Mutual Aid Theory of Life: Evolution of Cooperation Arising from Heterogeneity Tsuoyoshi Ikura · Yoichiro Tamori		15:40		3S12e The Future of Data-Driven Biochemistry Teppe Shimamura · Tsuyoshi Osawa									
	Room13	G318			3S13m Glycostasis: A new paradigm for supra-multitasking molecule, "carbohydrates" Shuji Mizumoto · Yoichiro Harada										13:35		3S13a Proteometalome: Toward a comprehensive understanding of metal-protein interactions. Ayako Fukunaka · Koichiro Ishimori		15:40											
	Room14	G319			3S14m Advancing biomaterials by the fusion of different research field for the tip medical innovation Ken-ichi Mizutani · Koji Nagahama										13:35		3S14a Cutting-edge research for development of diagnosis and therapeutics for Alzheimer's disease Koichi Iijima · Motomasa Tanaka		15:40											
	Room15	G320													13:35				15:40											
	4 F	Room16	G413													13:35				15:40										
	1 F	Poster	G1-G4	Poster Installation (8:30 ~)		Poster		Poster Presentation/ Discussion (Odd No.) (11:05 ~ 12:05)		Poster Presentation/ Discussion (Even No.) (12:05 ~ 13:05)				Poster		Removal (15:00 ~ 16:30)														