

Day 1 Nov. 3 (Wed.)

Channel	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
Channel 1		IS01m How do we age? New insights into understating the cellular and molecular mechanisms of aging Aiko Sada · Eiichirō Mori					IS01a Phillip A. Sharp	IS01a The frontier of research for disease-related glycans by next generation scientists Tetsuya Hirata · Masaya Hane		IS01e Comprehensive fusion research on biological functions of glycans in various fields Akira Togayachi · Chihiro Sato			
Channel 2		IS02m Visualization of metabolic dynamics to uncover novel aspect of biological process Keizo Nishikawa · Masamichi Yamamoto						IS02a Polyamines in cellular functions and healthy life Takeshi Uemura · Yusuke Terui		IS02e PRESTO "Function and control of fine particles in a living body" achievement report -Fine particles to chase, capture and manipulate- Akihiko Nakano · Ken Sato			
Channel 3		IS03m Multifaceted proteins: Expanding and transformative protein world Hideki Taguchi · Yoshitaka Nagai						JBS Awards Ceremony/Award Lectures		IS03e New frontier of the ubiquitin code Fumiaki Ohtake · Shuya Fukai			
Channel 4		IS04m Diseases caused by disturbance of biometal dynamics and drug development Keiichi Ishihara · Shinya Toyokuni						IS04a Cutting-Edge Animal Models for Advancing Cancer Research Akira Suzuki · Atsushi Hirao		IS04e New findings of cell function from view points of kidney diseases and medical treatments Katsuhiko Asanuma · Kengo Furuichi			
Channel 5		IS05m Advanced biochemistry of disease pathophysiology revealed by "nuclear and mitochondrial research" Tomoaki Tanaka · Satoshi Inoue						IS05a Recent progress in the study of respiratory diseases Yoshitoshi Kasuya · Koichiro Tatsumi		IS05e New aspect of natural medicine research for a healthy and long-lived society Yoshimi Nakagawa · Yoshihiro Hayakawa			
Channel 6		IS06m Metabolic adaptation and maladaptation to environmental fluctuation in mammals Wataru Kimura · Yuichiro Arima						IS06a Cell responses by membrane vesicles -microbes to human- Nobuhiko Nomura · Rikinari Hanayama		IS06e Frontiers in pH biology explored from interdisciplinary research Yosuke Funato · Haruko Kurihara			
Channel 7		IS07m Novel insights into the regulation of nucleolar organization and function Mitsuru Okuwaki · Keiji Kimura						IS07a Towards understanding the regulatory mechanisms and dynamism of the cilia-centrosome system in diverse biological phenomena Kazuhisa Nakayama · Daiju Kitagawa		IS07e Membrane transport proteins -listen to their quiet whisper while standing on the shoulders of the giants- Shushi Nagamori · Kazuhiro Abe			
Channel 8		IS08m Revealing and application of immune-metabolic network through dietary and nutritional components using advanced technology Jun Kunisawa · Koji Hase						IS08a Hematopoietic system that constructs, strengthens, and deforms the body Ai Kotani · Yoshio Katayama		IS08e New development of gene modification technology Satoru Takahashi · Seiya Mizuno			
Channel 9		IS09m Diversity in risks and mechanisms of dementia: Toward the development of precision medicine for Alzheimer's disease Koichi Iijima · Makoto Michikawa						IS09a Chemical biology: new approaches to drug discovery Masaki Kita · Tomohiro Suzuki		IS09e From basic molecular and cellular biology researches to novel medical innovations Junichi Takagi · Naoki Hosen			
Channel 10		IS10m Transcriptional and post-transcriptional regulatory networks in immunity Mashito Sakai · Hideyuki Yoshida						IS10a Biochemistry to fight against SARS-CoV-2 to cross-border into diagnosis, drugs and epidemiology Yasutoshi Kido · Yu Nakagama	J/E	IS10e Virus-host interaction in SARS-CoV-2 infection and COVID-19 pathology Keiji Kuba · Wataru Kamitani			
Channel 11		IS11m Importance of adduct exposome in redox biology Yoshito Kumagai · Takashi Uehara						IS11a Supersulfides evolving innovative omics and redox biology Tomohiro Sawa · Mieko Arisawa	J	IS11e Organelles' strategies towards various redox states Yukio Fujiki · Ryo Ushioda			
Channel 12		IS12m Hematopoietic system: gene regulatory network, metabolism, and applications of emerging technologies Kazuhiko Igarashi · Ari Itoh-Nakadai						IS12a The role of chromatin structure in regulating gene expression Hitoshi Kurumizaka · Hiroaki Tachiwana	J	IS12e Current development in studies on genomic structure, function, and stability Kiyoshi Yasukawa · Ryo Uehara			
Channel 13		IT13m Glycobiology-I Kyoko Aikawa · Taroh Kinoshita	J/E					IT13a Enzymes and Metabolism-I Takeshi Nishino · Hisaaki Mihara	J/E	IT13e Frontier Sciences and Technology-I Jun Yasuda · Shiro Suetsugu	J/E		
Channel 14		IT14m Lipid Biology-I Tamotsu Tanaka · Katsumori Segawa	J					IT14a Cell Structure and Function-I Masami Yamada · Shinji Asano	J	IT14e Biology of Diseases-I Yasuhiko Yamamoto · Shinichiro Yasunaga	J		
Channel 15		IT15m Proteins-I Toshiharu Yakushi · Hideaki Itoh	J					IT15a Signal Transduction-I Osamu Kaminuma · Emiko Ashitaka	J	IT15e Medical Innovation-I Yuji Ito · Koichi Kato	J		
Poster & Exhibition	Poster & Exhibition												Poster & Exhibition

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

< Program Abbreviation > PL : Plenary Lecture S : Symposium T : Talk P : Poster