

	24(Wed.) November, 2021	25(Thu.) November, 2021			
	13:30-16:00	9:00-11:30	12:00-13:00	13:30-15:30	16:00-18:30
Ch1	50 years of the Protein Data Bank and the frontier of the Structural Biology in Asia (Genji Kurisu, Toshimichi Fujiwara)	Early Career Award in Biophysics Candidate Presentation Symposium	The 10th Award Seminar for outstanding BPPB Paper	Oral Presentation	India-Japan joint symposium: Various challenges on biophysical research (Miyuki Sakaguchi, Ken H. Nagai)
Ch2		Japan-US symposium on cytoskeletal motor proteins and their associated proteins (Kumiko Hayashi, Shinsuke Niwa)	Career Support Events * Presentation in Japanese	Oral Presentation	Water dynamics and biological functions: Revisit (Masahiko Imashimizu, Hiroshi Murakami)
Ch3		Dawn of Molecular System Engineering for Chemical AI (Taro Toyota, Shogo Hamada)	Biophysics Seminar	Oral Presentation	Trends in the research field of thermo-sensation (Kunitoshi Uchida, Yuichiro Fujiwara)
Ch4		Recent progress in biometal sciences: synergy between theory and experiments (Yasuteru Shigeta, Takehiko Toshi)	Biophysics Seminar	Oral Presentation	Recent Advances in Origins of Life and Protocell Research (Tony Z. Jia, Yutetsu Kuruma)
Ch5		Structural and Functional Dynamics of Biomolecules: Interplay between Single Molecule Measurement and Molecular Simulation (Tadaomi Furuta, Kiyoto Kamagata)	Biophysics Seminar	Oral Presentation	Toward understanding biological functions: atomic-level characterization of structures and dynamics of biomolecules (Osamu Miyashita, Eriko Nango)
Ch6		New perspectives on cells provided by single cell analyses (Yuichi Taniguchi, Shinya Kuroda)	Biophysics Seminar	Oral Presentation	Bridging biophysics/soft-matter physics and medical science (Hiroshi Fujisaki, Komura Shigeyuki)
Ch7		New concepts in GPCR research and implications for drug discovery (Kota Katayam, Ryoji Suno)	Biophysics Seminar	Oral Presentation	Approaches to diverse biological phenomena produced by singularity cells (Hiroko Bannai, Ken-ichi Wakabayashi)
Ch8			Biophysics Seminar	Oral Presentation	Information biophysics of gradient sensing in organisms (Akihiko Ishijima, Yasushi Okada)

26(Fri.) November, 2021				27(Sat.) November, 2021		
9:00-11:30	12:00-13:00	13:30-18:40	19:00-21:00	9:00-11:30	12:00-13:30	13:30-15:30
Technical Development and Sharing of High-Resolution Cryo-Electron Microscopes (Haruki Nakamura, Masahide Kikkawa, Takeshi Murata)	General Meeting[On-demand]/ General Meeting Symposium	Oral Presentation	Banquet [online]	ASB-BSJ Joint Symposium (Kota Katayam, Matthew AB Baker)	Gender Equality and Young Researchers Support Symposium	Oral Presentation
Biophysical basis for understanding the protein-protein interaction involved in essential cellular process (Risa Mutoh, Takumi Koshiba)	Biophysics Seminar	Oral Presentation		Parametric biology based on translation rate regulatory mechanism (Kohki Okabe, Yoshie Harada)	KAKENHI Guide Meeting (-13:00) <small>*Presentation in Japanese</small>	Oral Presentation
A variety of photoreceptors and the frontiers of optogenetics (Satoru Tokutomi, Satoshi P. Tsunoda)	Biophysics Seminar	Oral Presentation		Protein hydration and its freezing phenomena - toward the application for cellfreezing and food frozen storage- (Naoki Yamamoto, Hiroshi Nakagawa)	Biophysics Seminar (-13:00)	Oral Presentation
Biophysics on Genome DNA - Toward Understanding of Genome Modality - (Masahiro Takinoue, Shoji Takada, Kazuhiro Maeshima)	Biophysics Seminar	Oral Presentation		Probing large-scale dynamics in protein through integrative approaches (Tomohide Saio, Rintaro Inoue)	Biophysics Seminar (-13:00)	Oral Presentation
An Integrated Multi-scale Approach for Studying Cyanobacterial Circadian Clock System (Shuji Akiyama, Hironari Kamikubo)	Biophysics Seminar	Oral Presentation		Peptide-Membrane Biophysics: Current Biophysical Studies of Membrane-bound Antimicrobial Peptides and Amyloid Peptides (Izuru Kawamura, Tomoyasu Aizawa)	Biophysics Seminar (-13:00)	Oral Presentation
Advances in enhanced sampling methods for molecular simulations of protein systems (Ayori Mitsutake, Hisashi Okumura)	Biophysics Seminar	Oral Presentation		New Trends in Functional Omics Analysis Integrated with Live Cell Imaging (Yoshitaka Shirasaki, Katsuyuki Shiroguchi)	Biophysics Seminar (-13:00)	Oral Presentation
New artificial approaches and biophysical communications to control function of biological membranes (Ikuhiko Nakase, Yoshiaki Yano)	Biophysics Seminar	Oral Presentation			Biophysics Seminar (-13:00)	Oral Presentation
	Biophysics Seminar	Oral Presentation			Biophysics Seminar (-13:00)	Oral Presentation