

Program at a Glance

	Room A	Room B-1	Room B-2	Room C-2
8:00				
9:00				
10:00				
11:00				
12:00				
13:00	12:30-13:10 Opening Ceremony			
14:00	13:30-14:20 IUPAB Katchalsky Lecture Prof. Feng Zhang			
15:00	14:30-16:50 Symposium 1 Super-resolution and Advanced Microscopy Imaging	14:30-16:50 Symposium 2 Morphogenesis during Development and Repair	14:30-16:50 Symposium 3 Cryo Electron Microscopy and Tomography	14:30-16:50 Hands-on Training Session D DNA Nanomachine Tutorial
16:00				
17:00	17:00-17:40 Avanti-IUPAB Prize Lecture Prof. Massimo Olivucci			
18:00				
19:00		10:30-12:15 IUPAB Council Meeting (Venue: Room 555) *Invited only		
20:00		19:00-21:00 Presidential Dinner (Venue: Heihachi Jaya) *Invited only		
21:00				

Monday, June 24

Meeting Information

Room D	Room E	Annex Hall		
				8:00
				9:00
				10:00
				11:00
				12:00
				13:00
				14:00
				15:00
14:30-16:50 Symposium 4 Correlative Cell Imaging	14:30-16:50 Symposium 5 Theoretical Biology of Complex Systems		12:00-17:00 Poster display and Exhibition	
			15:00-17:00 Coffee break	
				17:00
				18:00
				17:50-19:15 Welcome Reception
				19:00
				20:00
				21:00

Program at a Glance

	Room A	Room B-1	Room B-2	Room C-2
8:00	8:00-8:50 Morning Seminar 1 (Avanti Polar Lipids)			
9:00		9:00-9:50 Keynote 1 Prof. Kunihiko Kaneko		
10:00	10:00-12:20 The 20th Early Career Award in Biophysics Candidate Presentations	10:00-12:20 Symposium 6 Mechanosensing and Mechanobiology, Biological Temperature	10:00-12:20 Symposium 7 Protein Structure to Function 1	10:00-12:20 Symposium 8 Unstructured/Disordered Proteins, RNA
11:00				
12:00				
	12:20-13:50 Break			
13:00	12:35-13:35 BP Seminar 1 (JEOL Ltd.)	12:35-13:35 BP Seminar 2 (Carl Zeiss Co., Ltd.)	12:35-13:35 BP Seminar 3 (Leica Microsystems K.K.)	12:35-13:35 BP Seminar 4
14:00				(Nakatani Foundation for Advancement of Measuring Technologies in Biomedical Engineering)
15:00				
16:00	16:00-18:20 Symposium 11 Single Molecule Biophysics in Chromosome Science	16:00-18:20 Symposium 12 Cell Motility, Cytoskeletons and Motor Proteins	16:00-18:20 Symposium 13 Protein Structure to Function 2	16:00-18:20 Hands-on Training Session A Millions of Single Live Cell Analysis with the Automated Trans-scale-scope, AMATERAS
17:00				
18:00				
19:00				
20:00				
21:00				

Tuesday, June 25

Meeting Information

Room D	Room E	Annex Hall	Sakura
			8:00
			9:00
10:00-12:20 Symposium 9 Lipid and Membrane Biophysics	10:00-12:20 Symposium 10 Data Science for Integrated Dynamic Structural Biology	9:00-18:30 Poster display and Exhibition	10:00
			11:00
12:20-13:50 Break			12:00
12:35-13:35 BP Seminar 5 (SIGMAKOKI CO., LTD.)	12:35-13:35 BP Seminar 6 (On-chip Biotechnologies Co., Ltd)		13:00
		13:50-15:50 Coffee break	14:00
		13:50-14:50 Poster presentations: odd	15:00
		14:50-15:50 Poster presentations: even	16:00
16:00-18:20 Sponsored Symposium 1 (MEXT KAKENHI Grant-in-Aid for Transformative Research Area (A) "Material properties determine body shapes and their constructions" and "Integration of Extracellular Information by Multimodal ECM Activity")	16:00-18:20 Symposium 14 Data Science, Machine Learning, and Analytical Frameworks for Understanding the Heterogeneity of Cellular and Multicellular Systems		16:00
			17:00
			18:00
		18:30-19:30 Poster removal time	19:00
			20:00
			21:00
			18:30-20:00 Kyoto Night

Program at a Glance

	Room A	Room B-1	Room B-2	Room C-2
8:00	8:00-8:50 Morning Seminar 2 (GeneFrontier)			
9:00	9:00-9:50 IUPAB Engstrom Lecture Prof. Toshio Ando			
10:00	10:00-12:20 Symposium 15 Single Molecule Biophysics with Advanced Techniques	10:00-12:20 Symposium 16 Rotary ATPases	10:00-12:20 Symposium 17 Protein Design & Engineering	10:00-12:20 Symposium 18 Neural Systems and Excitable Cells
11:00				
12:00				
12:20-13:50 Break				
13:00	12:35-13:35 BP Seminar 7 (Refeyn)	12:35-13:35 BP Seminar 8 (HAMAMATSU PHOTONICS K.K.)		
14:00				
15:00				
16:00	16:00-16:40 IUPAB Young Investigator Award Lecture			
17:00	Prof. Hideaki Kato	16:40-17:30 BPS Award Lecture Prof. Jerelle A. Joseph		
18:00	17:30-18:20 Keynote 2 Prof. Gerhard Hummer	17:30-18:20 Keynote 3 Prof. Rong Li		
19:00	18:30-20:30 General Assembly (Voting delegates to attend (observers welcome))	12:35-13:35 Mixer with Presidents and Secretaries (Venue: Room B-2) *Invited only		
20:00				
21:00				

Wednesday, June 26

Room D	Room E	Annex Hall	
			8:00
			9:00
10:00-12:20 Symposium 19 Understanding Structure and Function of Emerging Viruses	10:00-12:20 Symposium 20 Synthetic Biology	9:00-18:30 Poster display and Exhibition	10:00
			11:00
12:20-13:50 Break			12:00
12:35-13:35 BP Seminar 9 (Yokogawa Electric Corporation)	12:35-13:35 BP Seminar 10		13:00
	(Digital Bioassay Laboratory, The University of Tokyo and TOPPAN Holdings Inc.)	13:50-15:50 Coffee break	14:00
			13:50-14:50 Poster presentations: odd
		14:50-15:50 Poster presentations: even	16:00
			17:00
			18:00
		18:30-19:30 Poster removal time	19:00
			20:00
			21:00

Program at a Glance

	Room A	Room B-1	Room B-2	Room C-2
8:00	8:00-8:50 Morning Seminar 3 (Avanti Polar Lipids)			
9:00		9:00-9:50 IUPAB Ramachandran Lecture Prof. David Baker		
10:00	10:00-12:20 Symposium 21 Computational Molecular Biophysics	10:00-12:20 Symposium 22 Bacterial/Archaeal Supermolecular Assembly	10:00-12:20 Symposium 23 Optogenetics and Photobiology	10:00-12:20 Symposium 24 Chromatin Dynamics and Imaging
11:00				
12:00	12:20-13:50 Break			
13:00	12:35-13:35 BP Seminar 11 (NIKON SOLUTIONS CO.,LTD.)	12:35-13:35 BP Seminar 12 (Refeyn)		
14:00				
15:00				
16:00	16:00-18:20 Sponsored Symposium 2 JST PRESTO, Dynamic supra-assembly of biomolecular systems	16:00-18:20 Symposium 26 Applications of Non-equilibrium Physics	16:00-18:20 Symposium 27 DNA/Chromatin Physics	16:00-18:20 Symposium 28 Membraneless Organella, Autophage, Liquid-liquid Phase Separation
17:00				
18:00	18:30-19:10 The Bei Lecture Prof. Xiyun Yan			
19:00				
20:00				
21:00				

Thursday, June 27

Meeting Information

Room D	Room E	Annex Hall	Swan / Japanese Garden	
				8:00
				9:00
10:00-12:20 Symposium 25 Biophysics of Disease	10:00-12:20 Hands-on Training Session B Visualizing the Nanometer World in Liquid by Bio-SPMs	9:00-18:30 Poster display and Exhibition		10:00
				11:00
12:20-13:50 Break				12:00
12:35-13:35 BP Seminar 13 (Evident Corporation)	12:35-13:35 BP Seminar 14 (Twist Bioscience)			13:00
		13:50-15:50 Coffee break	13:50-14:50 Poster presentations: odd	14:00
			14:50-15:50 Poster presentations: even	15:00
				16:00
16:00-18:20 Symposium 29 Soft Matter Biophysics (by IUPAP)	16:00-18:20 Asian Biophysics Association (ABA) Symposium			17:00
				18:00
		18:30-19:30 Poster removal time		19:00
			19:20-21:20 Conference Dinner (Venue in case of rainy weather: Swan/Sakura)	20:00
				21:00

Program at a Glance

	Room A	Room B-1	Room B-2	Room C-2
8:00				
9:00		9:00-9:50 Keynote 4 Prof. Hannele Ruohola-Baker		
10:00	10:00-12:20 Hands-on Training Session E Exploring Multi-cellular Mechanics	10:00-12:20 Symposium 30 Structure, Function and Biophysics of the Bacterial Motility and Flagellar Motor	10:00-12:20 Symposium 31 Stem cells and Organoids	10:00-12:20 Hands-on Training Session C CHARMM-GUI/GENESIS MD Tutorial
11:00				
12:00				
12:20-13:50 Break				
13:00	12:35-13:35 BP Seminar 15 (The Biophysical Society of Japan & Acaric.co.ltd.)		12:35-13:35 BP Seminar 16 (Nagoya Institute of Technology & SHIMADZU CORPORATION)	
14:00				
15:00				
16:00	16:00-17:00 Closing Ceremony			
17:00				
18:00				
19:00		10:00-11:00 Corporate Opinion Exchange Meeting (Venue: Room 555) *Invited only		
20:00		13:50-15:50 IUPAB New Council Meeting (Venue: Room E) *Invited only		
21:00				

Friday, June 28

Room D	Room E	Annex Hall	Kyoto University		
				8:00	
				9:00	
10:00-12:20 Symposium 32 Origin of Life	10:00-12:20 Symposium 33 Data Sharing and Open Science	9:00-16:00 Poster display and Exhibition		10:00	
				11:00	
12:20-13:50 Break					12:00
					13:00
		13:50-15:50 Coffee break	13:50-14:50 Poster presentations: odd	14:00	
			14:50-15:50 Poster presentations: even	15:00	
				16:00	
		16:00-17:00 Poster removal time	16:15-16:45 Registration	17:00	
			16:45-18:45 Public Lecture (at Science Seminar House, Graduate School of Faculty of Science)	18:00	
				19:00	
				20:00	
				21:00	