


⇒ [Scientific Program](#) | [September 16](#) | [September 17](#) | [September 18](#) |

⇒ [Meeting program](#)  (in Japanese)

- [Timetable for oral presentations](#)
- [Schedule-at-a-Glance](#) 

[S]: Symposium, [IS] : International symposium, [L]: Luncheon seminar

Venue	September 16 (Mon)			
	AM	12:00-12:50	PM	
	9:00-11:30		13:15-17:30	
Room K 50th Anniversary Hall	Award Ceremony, Award Lectures			
Room S1 (A21)		[L] Human Metabolome Technologies, Inc.		[S] Japanese Alcoholic Beverages Aiming the World (15:30-17:30)
Room S2 (A41)			[S] Novel Bioengineering Through Research of Microbial Dark Matter and Microbiota (13:15-15:15)	
Room S3 (B41)				[S] Recent Trends in Biomolecular Engineering Aiming at Industrialization (15:00-17:30) * KSBB Invited Lecture (Prof. Tae-Joon Jeon)
Room S4 (E11)		[L] TOSO Co., Ltd.	[S] New Era of Amino Acid Research in Yeast (13:15-15:15)	[S] Effects of Functional Food Components on the Intestinal Conditions (15:30-17:30)
Room S5 (E21)		[L] On-chip Biotechnologies Co., Ltd.	[S] Challenge for New Research Area of Animal Cell Culture—Aiming for Innovation That Occurs in the Boundary Area of Academics— (13:15-15:15)	
Room A (A36)			Enzymology, enzyme (13:30-17:30)	
Room B (A37)			Biomass, bioresource and energy engineering (13:30-17:30)	
Room C (B21)			Bioremediation (13:30-17:18)	
Room D (B32)			Biochemical engineering (13:30-17:30)	
Room E (D12)			Saito award (13:30-13:50)	Omics technology (13:54-15:18) Plant cell/tissue engineering (15:18-17:06)
Room F (D23)			Proteins (13:30-17:06)	
Room G (D25)			Young Asian Biotechnologist Prize (13:00-13:50)	Fermentation physiology, fermentation technology (13:54-15:42) Genetic engineering (15:42-17:30)
Room H (D32)			Cell culture engineering (13:30-15:18)	Bioprocess engineering (15:18-17:30)
Room I (D34)			Eda award (13:30-13:50)	Metabolic engineering (13:54-15:54)
Room J (E23)			Terui award (13:30-13:50)	Cell and tissue engineering (13:54-15:42)
University Union		Exhibition (10:00-17:30)		
Okayama Royal Hotel		Banquet		

Venue	September 17 (Tue)			
	AM		PM	
	9:00-11:36	12:00-12:50	13:15-17:30	18:00-20:00
Room S1 (A21)		[L] Hayashibara Co., Ltd.	[S] How to Utilize Sustainable Development Goals (SDGs) for Biotechnology (13:15-17:15)	
Room S2 (A41)	[S] Design, Engineering, and Regulation of Microbial Consortia to Develop Advanced Bioprocesses (9:30-11:30)			[S] New Frontier of Bioproduction in Microbial Processes (15:00-17:30) *KSBB Invited Lecture (Prof. Sung Ok Han)
Room S3 (B41)	[S] Next Generation Plant Biotechnology Driving Sustainable Development of Food and Agricultural Engineering Industry (9:00-11:30) *KSBB Invited Lecture (Prof. Hei Chan Lee)		[IS] Development of Biosensing Technology Targeting Sustainability Development Goals (13:15-15:45) *KSBB Invited Lecture (Prof. Jong Wook Hong)	
Room S4 (E11)		[L] Takara Bio Inc.	[S] Considering Complexed Tissue-Engineering Techniques in All Aspects for Industrial Tissue Manufacturing (13:15-15:15)	[S] Understanding Complex Biological Phenomena by Novel Data-Driven Approaches (15:30-17:30)
Room S5 (E21)	[S] New Developments of Dry-Wet Technology Combination on Protein Engineering (9:30-11:30)	[L] Shimadzu Corporation	[S] Roles of Respiration in Bioproduction and Metabolism (13:15-15:15)	[S] Polyamines, Attractive Biomolecule for Future Aging Community (15:30-17:30)
Room A (A36)	Genetic engineering (9:00-11:36)		Enzymology, enzyme (13:30-17:30)	
Room B (A37)	Biomass, bioresource and energy engineering (9:00-11:36)		Enzymology, enzyme (13:30-17:30)	
Room C (B21)	Metabolic engineering (9:00-11:36)		Biomass, bioresource and energy engineering (13:30-14:42)	Fermentation physiology, fermentation technology (14:54-17:06)
Room D (B32)	Biochemical engineering (9:00-11:36)		Genetic engineering (13:30-17:30)	
Room E (D12)	Food science, food technology (9:00-11:36)		Taxonomy, phylogenetics (13:30-16:30)	
Room F (D23)	Omics technology (9:00-10:36)		Biosensing and analytical chemistry (13:30-17:18)	
Room G (D25)	Cell and tissue engineering (9:00-11:36)		Antibody engineering (13:30-15:30)	Cell and tissue engineering (15:30-17:06)
Room H (D32)	Brewing, brewing technology (9:00-11:36)		Brewing, brewing technology (13:30-17:30)	
Room I (D34)			Nucleic acid engineering/Glycoengineering/Lipid engineering/Peptide engineering (13:30-17:30)	
Room J (E23)	Fermentation physiology, fermentation technology (9:00-11:24)		Proteins (13:30-17:18)	
University Union	Exhibition (9:00-17:30)			
Peach Union 3F				Young Researchers Committee for Biotechnology

Venue	September 18 (Wed)			
	AM		12:00-12:50	PM
	9:00-11:30			13:15-15:18
Room S1 (A21)	[IS] Recent Topics on Cultivation and Measurement: New Challenges by Start-Up Companies (9:30-11:30) *Invited Lecture (Prof. Jochen Buechs)		[L] Sanyo Trading Co., Ltd.	
Room S2 (A41)	[S] Conjugational System: Necessary Tools for Large-Scale Gene and Genome Manipulations (9:30-11:30)			[S] New Methodologies for Creation of Valuable Biofunctional Molecules Through Biosynthetic Engineering (13:15-15:15)
Room S3 (B41)	[S] <i>In silico</i> Protein Design: A New Frontier for Protein Engineering and Applied Structural Biology (9:30-11:30)			[S] Cutting-Edge Technologies to Produce Biojet Fuels in Japan (13:15-15:15)
Room S4 (E11)			[L] Amano Enzyme Inc.	[S] Paired Presentation by Wet and Dry Researchers: How to Integrate Wet and Dry Study? (13:15-15:15)
Room S5 (E21)	[S] Interactive Nanosurface for Symbiosis of Biology and Devices (9:30-11:30)			
Room A (A36)	Biomass, bioresource and energy engineering (9:00-11:24)			Enzymology, enzyme (13:30-15:18)
Room B (A37)	Genetic engineering (9:00-11:24)			Enzymology, enzyme (13:30-15:18)
Room C (B21)				Antibody engineering (13:30-14:42)
Room D (B32)	Biochemical engineering (9:00-11:24)			Biochemical engineering (13:30-14:54)
Room E (D12)	Biosynthesis, natural organic chemistry (9:00-11:24)			Biosynthesis, natural organic chemistry/Organic chemistry, polymer chemistry (13:30-15:18)
Room F (D23)	Food science, food technology (9:00-10:48)			Sensors and monitoring devices (13:30-14:54)
Room G (D25)	Biomedical engineering/Cell and tissue engineering (9:00-11:24)			Cell and tissue engineering (13:30-15:18)
Room H (D32)	Brewing, brewing technology (9:00-11:24)			Cell culture engineering (13:30-15:18)
Room I (D34)	Bioinformatics/Systems biology (9:00-11:24)			Fermentation physiology, fermentation technology (13:30-15:18)
Room J (E23)	Environmental technology, wastewater treatment (9:00-11:24)			Environmental technology, wastewater treatment (13:30-15:18)
University Union	Exhibition (9:00-14:00)			

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