

Talks at a Glance

Date: December 9 (Tue.) (Day 1)- 12 (Fri.) (Day 4)

Time: Each day 14:30 - 16:30 (10 min for each presentation)

Place: Room 2 - Room 26 (see page 10 -13 for floor layout)

All presenters for Talks (short oral presentations) will make poster presentation too. Please check numbers for oral and poster.

ex. 1T19-8 (1P-0017): oral presentation on Day 1, at Room 19, 8th speaker

poster presentation on Day 1, at panel No. 17

Talk				Poster											
Session No.	Grand Topic	Date	Room	Poster Category	Theme	Poster No.	Poster Category	Theme	Poster No.	Poster Category	Theme	Poster No.	Poster Category	Theme	Poster No.
1. Glycobiology															
1T22	Proteoglycans / Glycotechnology / Glycome / Others	Tue. 9	Room 22	1-3)	Proteoglycans	1P-0051 - 1P-0071									
				1-7)	Glycotechnology	1P-0078 - 1P-0091									
				1-8)	Glycome	1P-0092 - 1P-0095									
				1-9)	Others	1P-0096 - 1P-0107									
1T23	Glycoproteins	Tue. 9	Room 23	1-1)	Glycoproteins	1P-0001 - 1P-0050									
2T23	Glycolipids	Wed. 10	Room 23	1-2)	Glycolipids	2P-0001 - 2P-0042									
3T8	Carbohydrate-related enzymes	Thu. 11	Room 8	1-6)	Carbohydrate-related enzymes	3P-0001 - 3P-0052									
4T8	Lectins	Fri. 12	Room 8	1-4)	Lectins	4P-0001 - 4P-0038									
				1-5)	Oligosaccharides and polysaccharides	1P-0072 - 1P-0077									
2. Lipid Biology															
1T18	Lipid metabolome / Sphingophospholipids / Membrane phospholipids-1	Tue. 9	Room 18	2-1)	Lipid metabolome	1P-0108 - 1P-0115									
				2-2)	Sphingophospholipids	1P-0116 - 1P-0128									
2T18	Membrane phospholipids-2 / Bioactive lipids-1	Wed. 10	Room 18	2-4)-1	Membrane phospholipids-1	1P-0134 - 1P-0152	2-4)-2	Membrane phospholipids-2	2P-0043 - 2P-0057						
				2-5)-1	Bioactive lipids-1	2P-0058 - 2P-0084	2-5)-2	Bioactive lipids-2	3P-0053 - 3P-0077						
3T18	Bioactive lipids-2	Thu. 11	Room 18												
4T18	Cholesterol and lipoproteins / Fatty acids and glycerides / Lipid modification of proteins / Lipid trafficking / Others	Fri. 12	Room 18	2-6)	Cholesterol and lipoproteins	4P-0039 - 4P-0058									
				2-7)	Fatty acids and glycerides	4P-0059 - 4P-0072									
				2-9)	Lipid modification of proteins	4P-0073 - 4P-0077									
				2-10)	Lipid trafficking	4P-0078 - 4P-0092									
				2-11)	Others	4P-0093 - 4P-0101									
				2-3)	Phosphoinositides	1P-0129 - 1P-0133									
3. Protein World															
1T24	Protein folding and quality control of proteins-1	Tue. 9	Room 24	3-3)-1	Protein folding and quality control of proteins-1	1P-0153 - 1P-0190	3-3)-2	Protein folding and quality control of proteins-2	2P-0085 - 2P-0121						
2T24	Protein folding and quality control of proteins-2	Wed. 10	Room 24												
3T23	Functional proteomics / Others	Thu. 11	Room 23	3-2)	Functional proteomics	3P-0130 - 3P-0156									
				3-7)	Others	3P-0157 - 3P-0209									

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3. Protein World																
3T24	Structural biology-1	Thu. 11	Room 24	3-1) -1	Structural biology-2	3P-0078 - 3P-0129	3-1) -2	Structural biology-2	4P-0102 - 4P-0153							
4T24	Structural biology-2 / Structure, prediction of function and drug design	Fri. 12	Room 24		3-6)	Structure, prediction of function and drug design		4P-0245 - 4P-0267								
4T23	Protein engineering / Protein informatics	Fri. 12	Room 23	3-4)	Protein engineering	4P-0154 - 4P-0227										
				3-5)	Protein informatics	4P-0228 - 4P-0244										
4. Enzymes, Metabolic Regulation and Nutrition																
1T6	Transporters (sugars, amino acids, peptides etc.)	Tue. 9	Room 6	4-2)	Transporters (sugars, amino acids, peptides etc.)	1P-0206 - 1P-0257										
1T7	Enzymatic mechanisms / Enzyme inhibition / Transferases / Hydrolytic enzymes (hydrolases)	Tue. 9	Room 7	4-1)	Enzymatic mechanisms	1P-0191 - 1P-0205										
				4-9)	Transferases	1P-0287 - 1P-0309										
				4-10)	Hydrolytic enzymes (hydrolases)	1P-0310 - 1P-0330										
				4-12)	Enzyme inhibition	1P-0336 - 1P-0344										
1T8	Flavoenzymes / Pyridoxal enzymes / Drug metabolism	Tue. 9	Room 8	4-7)	Flavoenzymes	1P-0258 - 1P-0276										
				4-8)	Pyridoxal enzymes	1P-0277 - 1P-0286										
				4-17)	Drug metabolism	1P-0347 - 1P-0357										
2T6	Ion transporting and bioenergetics	Wed. 10	Room 6	4-3)	Ion transporting and bioenergetics	2P-0122 - 2P-0158										
2T7	Metalloenzymes and heme-enzymes	Wed. 10	Room 7	4-6)	Metalloenzymes and heme-enzymes	2P-0159 - 2P-0217										
2T8	Proteases	Wed. 10	Room 8	4-11)	Proteases	2P-0218 - 2P-0256										
3T7	Electron transfer / Oxidoreductases and redox regulation / Nucleic acid metabolism	Thu. 11	Room 7	4-4)	Electron transfer	3P-0210 - 3P-0224										
				4-5)	Oxidoreductases and redox regulation	3P-0225 - 3P-0246										
				4-13)	Nucleic acid metabolism	3P-0247 - 3P-0252										
4T7	Vitamins / Polyamines / Others	Fri. 12	Room 7	4-14)	Vitamins	4P-0268 - 4P-0283										
				4-15)	Polyamines	4P-0284 - 4P-0289										
				4-19)	Others	4P-0290 - 4P-0306										
				4-16)	Inorganic compounds	1P-0345 - 1P-0346										
				4-18)	Metal metabolism	1P-0358 - 1P-0360										
5. Signal Transduction																
1T14	Heterotrimeric G proteins / Small G proteins / Other G proteins	Tue. 9	Room 14	5-10)	Heterotrimeric G proteins	1P-0426 - 1P-0438										
				5-11)	Small G proteins	1P-0439 - 1P-0464										
				5-12)	Other G proteins	1P-0465										

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6. Cell Biology																					
3T10	Ubiquitin and proteasomes-1	Thu. 11	Room 10	6-5) -1	Ubiquitin and proteasomes-1	3P-0453 - 3P-0482	6-5) -2	Ubiquitin and proteasomes-2	4P-0597 - 4P-0627												
4T10	Ubiquitin and proteasomes-2 / Autophagy / Other intracellular protein degradation	Fri. 12	Room 10		6-6)	Autophagy		4P-0628 - 4P-0662													
					6-7)	Other intracellular protein degradation		4P-0663 - 4P-0670													
4T11	Intracellular transport systems and vesicular transport	Fri. 12	Room 11	6-4)	Intracellular transport systems and vesicular transport	4P-0528 - 4P-0596															
7. Genetics and Genomics																					
1T2	Genome structure-1	Tue. 9	Room 2	7-1) -1	Genome structure-1	1P-0683 - 1P-0718	7-1) -2	Genome structure-2	2P-0549 - 2P-0584												
2T2	Genome structure-2 / Others / Structure, function of chromatin and the nucleus -1	Wed. 10	Room 2		7-12)	Others		2P-0814 - 2P-0832													
				7-2) -1	Structure, function of chromatin and the nucleus -1	2P-0585 - 2P-0634	7-2) -2	Structure, function of chromatin and the nucleus -2	3P-0527 - 3P-0576												
3T2	Structure, function of chromatin and the nucleus -2 / Epigenetics -1	Thu. 11	Room 2	7-11) -1	Epigenetics -1	3P-0747 - 3P-0783	7-11) -2	Epigenetics -2	4P-0824 - 4P-0860												
4T2	Epigenetics -2	Fri. 12	Room 2																		
1T3	Transcription and its regulation-1	Tue. 9	Room 3							7-5) -1	Transcription and its regulation-1	1P-0753 - 1P-0847	7-5) -2	Transcription and its regulation-2	2P-0675 - 2P-0767	7-5) -3	Transcription and its regulation-3	3P-0648 - 3P-0746			
2T3	Transcription and its regulation-2	Wed. 10	Room 3																		
3T3	Transcription and its regulation-3	Thu. 11	Room 3																		
1T4	DNA replication-1	Tue. 9	Room 4	7-3) -1	DNA replication-1	1P-0719 - 1P-0752	7-3) -2	DNA replication-1	3P-0577 - 3P-0608												
3T4	DNA replication-2 / DNA recombination, modifications and mutations-2	Thu. 11	Room 4																		
2T4	DNA recombination, modifications and mutations-2	Wed. 10	Room 4	7-4) -1	DNA recombination, modifications and mutations-1	2P-0635 - 2P-0674	7-4) -2	DNA recombination, modifications and mutations-2	3P-0609 - 3P-0647	7-4) -3	DNA recombination, modifications and mutations-3	4P-0671 - 4P-0710									
4T4	DNA recombination, modifications and mutations-3	Fri. 12	Room 4																		
1T5	RNA processing / Non-coding RNA-1	Tue. 9	Room 5	7-6)	RNA processing	1P-0848 - 1P-0889															
2T5	Non-coding RNA-2 / Other RNA functions	Wed. 10	Room 5	7-8) -1	Non-coding RNA-1	1P-0890 - 1P-0926	7-8) -2	Non-coding RNA-2	2P-0768 - 2P-0803												
				7-9)	Other RNA functions	2P-0804 - 2P-0813															
4T3	Extra-chromosomal factors (viruses, phage, plasmids etc)	Fri. 12	Room 3	7-10)	Extra-chromosomal factors (viruses, phage, plasmids etc)	4P-0788 - 4P-0823															
4T5	RNA transport, translation and degradation	Fri. 12	Room 5	7-7)	RNA transport, translation and degradation	4P-0711 - 4P-0787															
8. Neuroscience																					
1T16	Development of neural networks-1	Tue. 9	Room 16	8-1) -1	Development of neural networks-1	1P-0956 - 1P-0997	8-1) -2	Development of neural networks-2	2P-0833 - 2P-0875												
2T16	Development of neural networks-2 / Neurotransmission and synaptic structure, function, and plasticity	Wed. 10	Room 16							8-3)	Neurotransmission and synaptic structure, function, and plasticity	2P-0912 - 2P-0926									

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1 1. Biology of Diseases															
1T21	Genes and disease / Stress-related diseases	Tue. 9	Room 21	11-7)	Genes and disease	1P-1194 ~ 1P-1243									
				11-8)	Stress-related diseases	1P-1244 ~ 1P-1260									
2T21	Aging and life style-related diseases	Wed. 10	Room 21	11-6)	Aging and life style-related diseases	2P-1281 ~ 2P-1328									
2T22	Cardiovascular diseases / Brain, nervous and mental disorders-1	Wed. 10	Room 22	11-2)	Cardiovascular diseases	2P-1160 ~ 2P-1171									
				11-3)-1	Brain, nervous and mental disorders-1	2P-1172 ~ 2P-1221	11-3)-2	Brain, nervous and mental disorders-2	3P-1097 ~ 3P-1146						
3T22	Brain, nervous and mental disorders-2	Thu. 11	Room 22												
3T21	Endocrinological and metabolic diseases / Energy imbalance (adipose tissue, muscle, liver, insulin etc.)-1	Thu. 11	Room 21	11-9)	Endocrinological and metabolic diseases	3P-1174 ~ 3P-1195									
				11-10)-1	Energy imbalance (adipose tissue, muscle, liver, insulin etc.)-1	3P-1196 ~ 3P-1224	11-10)-2	Energy imbalance (adipose tissue, muscle, liver, insulin etc.)-2	4P-1103 ~ 4P-1131						
4T21	Energy imbalance (adipose tissue, muscle, liver, insulin etc.)-2	Fri. 12	Room 21												
4T22	Other diseases / Molecular diagnosis and laboratory medicine / Drugs, toxins and environmental substances	Fri. 12	Room 22	11-11)	Other diseases	4P-1132 ~ 4P-1144									
				11-12)	Molecular diagnosis and laboratory medicine	4P-1145 ~ 4P-1179									
				11-13)	Drugs, toxins and environmental substances	4P-1180 ~ 4P-1212									
				11-14)	Others	4P-1213 ~ 4P-1215									
1 2. Plant Biology															
2T17	Plant genome and genes / Plant-pathogen interactions / Photosynthesis	Wed. 10	Room 17	12-1)	Photosynthesis	2P-1329 ~ 2P-1336									
				12-3)	Plant genome and genes	2P-1338 ~ 2P-1376									
				12-7)	Plant-pathogen interactions	2P-1377 ~ 2P-1396									
3T17	Plant morphogenesis, cell structure and organelles / Plant proteomics and metabolomics / Others	Thu. 11	Room 17	12-4)	Plant morphogenesis, cell structure and organelles	3P-1225 ~ 3P-1262									
				12-9)	Plant proteomics and metabolomics	3P-1263 ~ 3P-1274									
				12-10)	Others	3P-1275 ~ 3P-1290									
4T17	Environmental response / Signal reception and transduction	Fri. 12	Room 17	12-6)	Environmental response	4P-1216 ~ 4P-1260									
				12-8)	Signal reception and transduction	4P-1261 ~ 4P-1265									
				12-2)	Primary and secondary metabolism	2P-1337									
1 3. Agrobiolology and nutraceutical biotechnology															
1T17	Agrobiolology and nutraceutical biotechnology / Molecular evolution / Others	Tue. 9	Room 17	13-1)	Agrobiolology and nutraceutical biotechnology	1P-1261 ~ 1P-1285									
				13-2)	Others	1P-1286 ~ 1P-1289									
1 4. Evolution															
1T17	Agrobiolology and nutraceutical biotechnology / Molecular evolution / Others	Tue. 9	Room 17	14-1)	Molecular evolution	1P-1290 ~ 1P-1323									
				14-2)	Others	1P-1324 ~ 1P-1334									

