

## Symposium Program

Time	Title and Speaker	
13:00 -13:05	<b>Opening Remarks</b>	
<b>Oral Presentation</b>		
13:05 -13:20	O1	CDCA7 and HELLS mutations undermine non-homologous end joining in centromeric instability syndrome <b>Motoko Unoki</b> , Medical Institute of Bioregulation
13:20 -13:35	O2	Effect of early-life photoperiod on affective behaviors and hippocampal neurogenesis in mice: implication for birth season-related disease risk <b>Shinobu Yasuo</b> , Faculty of Agriculture
13:35 -13:50	O3	Unique Properties of Halogen-containing Endocrine Disruptors on Nuclear Receptors <b>Ayami Matsushima</b> , Faculty of Science
13:50 -14:05	O4	Development of Transition-Edge-Sensor Microcalorimeters for Gamma Rays <b>Naoko Iyomoto</b> , Faculty of Engineering
14:05 -14:20	O5	Mode-division Multiplexing Devices for Large-capacity Optical Transmission Supporting Technological Developments of Big Data and Artificial Intelligence <b>Haisong Jiang</b> , Faculty of Engineering Sciences
14:20 -14:35	O6	Excitonic Transistors for Low-Power High-Performance Computing <b>Naho Itagaki</b> , Faculty of Information Science and Electrical Engineering
14:35 -14:50	<b>Short Break</b>	
<b>Plenary Lecture</b>		
14:50 -15:40	PL1	Charge-doped polymers for ohmic contacts in organic devices <b>Lay-Lay Chua</b> , National University of Singapore
15:40 -16:00	Group Photo Session & Short Break	
16:00 -17:25	<b>Poster Presentation</b>	(P1 - P35)
17:25 -17:30	<b>Closing Remarks</b>	
17:45	<b>Networking Event at TenTen (Chinese Restaurant)</b>	