

Program of 20th Takayanagi Kenjiro Memorial Symposium

2018/7/18

	Starting time	Length (hh:mm)	Speaker	Affiliation	Title
■ Day 1, November 27					
Opening					
	10:00	0:07	Kiyoshi Ishii	President of Shizuoka University	
	10:07	0:07	Hidenori Mimura	Director of RIE, Shizuoka University	
Plenary talks					
1	10:15	0:40	Nobukazu Teranishi	Research Institute of Electronics, Shizuoka University, University of Hyogo	New World Created by Image Sensors
2	10:55	0:40	Franco Zappa	Politecnico di Milano (POLIMI) Dip. Elettronica, Informazione e Bioingegneria (DEIB)	Time-of-Flight Single-Photon Avalanche Diode imagers
3	11:35	0:40	Iacomi Felicia Dacia	Faculty of Physics, Al. I. Cuza University, Iasi, Romania	Conductive thin films for transparent electronics
Lunch break	12:15	1:15			
Special Talks on Network-type joint research					
1	13:30	0:30	Miyuki Tabata	Institute of Biomaterials and Bioengineering, Tokyo Medical and Dental University	Electrical/Electrochemical biosensors detecting cancer biomarkers for liquid biopsy
2	14:00	0:30	Daisuke Yamane	Laboratory for Future Interdisciplinary Research of Science and Technology, Tokyo Institute of Technology	Sub-1mG MEMS Inertial Sensor for Biomedical Applications
3	14:30	0:30	Yoshiteru Amemiya	Research Institute for Nanodevice and Bio Systems, Hiroshima University	Arrayed Silicon Ring Resonator Biosensor
Coffee break	15:00	0:15			
Lectures by Takayanagi Prize Winners					
1	15:15	0:40	Hisao Suzuki	Research Institute of Electronics, Shizuoka University	High Performance Oxide nanoparticles and Thin Films from Molecular-Designed Precursor Solutions
2	15:55	0:30	Daniel Moraru	Research Institute of Electronics, Shizuoka University	Study on high-temperature single-electron tunneling via dopant quantum dots in silicon nanodevices
3	16:25	0:30	Keita Yasutomi	Research Institute of Electronics, Shizuoka University	High range resolution Time-of-Flight range imagers and their applications
4	16:55	0:30	Yu Takiguchi	Hamamatsu Photonics K.K.	Dynamic point spread function engineering with phase-only spatial light modulator
Welcome party	18:00	2:00			