



應用科學研究中心

Research Center for Applied Sciences

International Conference of Applied Sciences 2018

Time: 09:20-17:00, January 9, 2018

Venue: B106 Auditorium, 1st Floor, Interdisciplinary Research Building for Science and Technology (IRBST)



[Registration here](#)

Time	Speaker	Topic
09:20-09:30	Prof. Din Ping Tsai Research Center for Applied Sciences, Academia Sinica, Taiwan	Opening Remark
09:30-10:20	Prof. Hiroshi Masuhara National Chiao Tung University, Taiwan	Laser Trapping Dynamics and Chemistry
10:20-10:40	Break & Group Photo	
10:40-11:30	Prof. H.T. Kung Harvard University, USA	Devices, AI and Blockchains
11:30-12:10	Prof. Prabhat Verma Osaka University, Japan	Tunable Plasmonic Sensing and Nano-imaging through Enhanced Raman Spectroscopies
12:10-14:00	Lunch	
14:00-14:40	Prof. Ventsislav K Valev University of Bath, UK	Chiroptical Effects in Plasmonic Nanostructures beyond Linear Optics
14:40-15:20	Prof. Ranjan Singh Nanyang Technological University, Singapore	Toroidal THz metamaterials on a flatland: Designing sensors and high-Q switches
15:20-15:40	Break	
15:40-16:20	Prof. Kimberly Hamad-Schifferli University of Massachusetts Boston, USA	Engineering the Nano-Bio Interface for Applications in Nanomedicine
16:20-17:00	Prof. Katsumasa Fujita Osaka University, Japan	Alkyne-tag Raman Imaging for Small Molecule Imaging