

8th RSC-CSJ Joint Symposium on Recent Developments in Plasmonics

■ Hiyoshi Campus, Keio University, Kanagawa, Japan

■ Saturday 18th March, 2017

Time	Event	
09:00	Opening Remarks; Representative from RSC CEO, The Royal Society of Chemistry; Dr. Robert Parker	Chair / Yasuyuki Tsuboi (Osaka City Univ.)
9:10	Hiromi Okamoto , Institute for Molecular Science <i>Recent Developments in Plasmonics: Introduction</i>	Chair Y. Tsuboi (Osaka City Univ.)
09:20	Yukina Takahashi , Kyushu University <i>Site-selective Nanoscale-polymerization via Plasmon Induced Charge Separation</i>	
10:00	Petra J Cameron , University of Bath <i>Investigating Functional Materials using Surface Plasmon Resonance Spectroscopy</i>	
10:40	Coffee break	
10:50	Kosei Ueno , Hokkaido University <i>Spectral Properties of Plasmon-Molecule Hybrid States and Coupled Plasmonic Systems</i>	Chair Malcolm Kadodwala, (University of Glasgow)
11:30	Wayne Dickson , King's College London <i>Metamaterials for Reactive Plasmonic Applications</i>	
12:10	Lunch	
13:30	Kohei Imura , Waseda University <i>Space and Temporal Properties of Plasmons in a Single Metal Nanoplate Revealed by Scanning Near-field Optical Microscopy</i>	Chair Malcolm Kadodwala, (University of Glasgow)
14:10	Sumeet Mahajan , University of Southampton <i>Photonics at the Biomedical Interface: Intracellular Surface-enhanced Raman Spectroscopy</i>	
14:50	Coffee break	
15:10	Yoshiaki Nishijima , Yokohama National University <i>Alloy Plasmonic Materials for Sensor Applications</i>	Chair Hiromi Okamoto (Inst. Mol. Sci.)
15:50	Malcolm Kadodwala , University of Glasgow <i>Chemical Applications of Nanophotonic: Probing the Structure of Soft Matter with Chiral Nanostructures</i>	
16:30	Yasuyuki Tsuboi , Osaka City University <i>Plasmonic Optical Tweezer toward Molecular Manipulation</i>	Hiromi Okamoto (Inst. Mol. Sci.)
17:10	Closing Remarks; Representative from CSJ President, The Chemical Society of Japan; Prof. Hisashi Yamamoto	Hiromi Okamoto (Inst. Mol. Sci.)