

September 11 (Fri) Room A

9 : 00	3A01 High-sensitive detection of organic molecules based on plasmonic optical trapping of polymer chains (Osaka City Univ., Hokkaido Univ.) <u>T. Shoji</u> · D. Sugo · T. Yoshii · K. Murakoshi · Y. Tsuboi
9 : 20	3A02 In situ Surface-Enhanced Raman Scattering Observation of Hydrogen Evolution Process at Solid/Electrolyte Interfaces (Hokkaido Univ.) <u>H. Minamimoto</u> · S. Yasuda · K. Murakoshi
9 : 40	3A03 Improvement of Sensing Capability of Potential-Scanning LSPR Sensor by the Use of Gold Nanorods (The Univ. of Tokyo) <u>H. Nishi</u> · S. Hiroya · T. Tatsuma
10 : 00	3A04 Probing chemical reactions by surface-enhanced terahertz spectroscopy (Hokkaido Univ.) <u>K. Ueno</u> · S. Nozawa · H. Misawa
10 : 20	3A05 Changes in SERS spectra of dye molecules adsorbed on single silver nanoparticle dimer junctions (AIST, Kagawa Univ., The Univ. of Tokyo) <u>T. Itoh</u> · Y. Yamamoto S. · B. Vasudevanpillai · S. Wakida · H. Tamaru
10 : 40	3A06 Control of multiexciton relaxation dynamics in a quantum dot by plasmonic nanostructures (Kwansei Gakuin Univ.) <u>S. Masuo</u> · H. Takata
11 : 00	3A07 Photoluminescence blinking of hybrid organic–inorganic perovskite nanoparticles (Kobe Univ.) <u>T. Tachikawa</u> · I. Karimata · Y. Kobori
11 : 20	Lunch Break (11:20 - 13:00) Luncheon Symposium on Gender Equality and Young Researchers (11:25 - 12:50) 【Room D】
13 : 00	PL02 Plenary Lecture II (13:00 - 13:35) The Japanese Photochemistry Association Lectureship Award Prof. Hiroshi Miyasaka (Osaka University) “Toward the photoresponse beyond the paradigm "one photon, one excited state and one outcome" ” 【Room C】
13 : 40	3A08 Development of crystallization agents with crystallization vessel that enhances photo crystallization (Gunma Univ.) <u>T. Okutsu</u> · D. Yokoyama · H. Horiuchi
14 : 00	3A09 Interactions of Oxygen Probe Based on Iridium Complexes with Membrane Proteins in Mitochondria (Gunma Univ.) <u>Y. Oka</u> · I. Takahashi · T. Yoshihara · S. Tobita
14 : 20	3A10 Photophysical properties of small-molecule ratiometric probes for intracellular oxygen sensing (Gunma Univ.) <u>T. Yoshihara</u> · S. Murayama · S. Tobita
14 : 40	3A11 Time-resolved CD study on the interaction between cationic porphyrin covered with the bulky substituent and double strand DNA (Tohoku Univ.) <u>Y. Araki</u> · T. Sato · M. Kuronuma · S. Sakamoto · T. Wada
15 : 00	3A12 Excited states of mono- and dithio-substituted nucleic acid bases (Aoyama Gakuin Univ.) <u>T. Suzuki</u> · S. Miyata · T. Isozaki
15 : 20	3A13 Excitation energy transfer process of cyanobacterium under the nitrogen-depleted condition, analyzed by time-resolved fluorescence spectroscopy (Kobe Univ.) <u>A. Onishi</u> · S. Aikawa · A. Kondo · S. Akimoto
15 : 40	Poster Presentation 3P001 - 3P101 【General Education Building, 3F】