

September 9 (Wed) Room B

9 : 00	1B01 Synthesis and characterization of stable tetracoordinate silicon complexes of 1,2-di(indol-2-yl)benzene (Kyoto Univ.) <u>T. Tanaka</u> · A. Osuka
9 : 20	1B02 Selective formation of monoprotonated dodecaphenylporphyrin and the photodynamics in photoinduced electron transfer (Tsukuba Univ., Osaka Univ.) <u>W. Suzuki</u> · H. Kotani · T. Ishizuka · K. Ohkubo · S. Fukuzumi · T. Kojima
9 : 40	1B03 Synthesis and Spectroscopic Properties of Phosphorous Hydroporphyrin Complex with Long-Wavelength Absorption Bands (Univ. of Miyazaki) <u>J. Matsumoto</u> · K. Tanimura · T. Shiragami · M. Yasuda
10 : 00	1B04 Investigation of Excited-State Hyperconjugation on Photochemistry of Tethered Arene-Alkene System (Osaka Univ.) <u>N. Matsuki</u> · T. Mori · G. Fukuhara · Y. Inoue
10 : 20	1B05 Generation, Characterization and Reaction of Triplet (9-Anthryl)(phenyl)carbenes Protected by Triptycyl Groups (Mie Univ.) <u>K. Hirai</u> · M. Tachi · Y. Hashimoto · T. Kitagawa
10 : 40	1B06 Syntheses, X-ray crystal structure, emission property, and DFT calculation of diprotonated tetrapyridylpyrazine (Nara Women's Univ., Kyoto Univ., Osaka Univ.) <u>N. Yoshikawa</u> · S. Yamabe · N. Kanehisa · T. Inoue · H. Takashima
11 : 00	1B07 Preparation of 2,3-anthracenedicarboxylic-acid-derived fluorophore and chemiluminophore incorporating dipicolylaminomethyl receptors and their luminescence responses to metal cations (Okayama Univ.) <u>H. Okamoto</u> · N. Yamasaki · A. Matsui
11 : 20	1B08 Supramolecular Enantiodifferentiating Photocyclodimerization of 2-Anthracenecarboxylate with Proteins and Protein-Polymer Hybrids as Chiral Reaction Medias -10 (Tohoku Univ., Osaka Univ., IMS, Tsukuba Univ.) <u>M. Okugi</u> · H. Sasaki · S. Toyooka · M. Nishijima · Y. Araki · S. Sakamoto · Y. Ikeda · Y. Nagasaki · Y. Inoue · <u>T. Wada</u>
11 : 40	Lunch Break (11:40 - 12:40)
12 : 40	PL01 Plenary Lecture I (12:40 - 13:15) The Japanese Photochemistry Association Lectureship Award Prof. Noboru Kitamura (Hokkaido University) "Excited Triplet States of Octahedral Hexanuclear Metal Clusters" <u>【Room C】</u>
13 : 20	1B09 Design and Development of Room-Temperature Phosphorescent Polyimides Based on Heavy Atom Effects (Tokyo Tech) <u>K. Kanosue</u> · S. Ando
13 : 40	1B10 Preparation and Characterization of Dyes for High Sensitive Nucleic Acid Stain (Nagoya Univ.) <u>K. Uno</u> · Y. Sato · T. Nishihara · H. Ito · T. Sasaki · N. Sasaki · T. Higashiyama · K. Itami
14 : 00	1B11 Product analysis of the photosensitized amino acids by porphyrin phosphorus(V) complexes (Shizuoka Univ., Hamamatsu Univ.) <u>D. Ouyang</u> · S. Okazaki · K. Hirakawa
14 : 20	1B12 Photoinduced Multistep Transformation of Two-Dimensional Molecular Ordering Composed of Terarylene at a Liquid/Solid Interface (Kyoto Univ.) <u>S. Yokoyama</u> · T. Hirose · K. Matsuda
14 : 40	1B13 Photon-Quantitative 6π-Electrocyclization of a Diarylbenzo[b]thiophene in Polar Medium (NAIST) <u>R. Li</u> · T. Nakashima · T. Kawai
15 : 00	1B14 Photochemical Properties of BODIPY-imine Oligomers (The Univ. of Tokyo) <u>M. Tsuchiya</u> · R. Sakamoto · H. Nishihara
15 : 20	1B15 Near Infrared-to-Visible Photon Upconversion using Metallonaphthalocyanine as Triplet Sensitizer (Kyushu Univ., CMS · JST-PRESTO) <u>S. Amemori</u> · N. Yanai · N. Kimizuka
15 : 40	1B16 Laser-Induced Metal-Free Hydrogen Evolution Using Nanocarbon Materials as Photocatalyst (Osaka Univ., ALCA, JST-SENTAN, Meijo Univ.) <u>K. Ohkubo</u> · N. Kohno · S. Fukuzumi
16 : 00	1B17 Laser trapping-induced formation of a large cluster domain: Control of protein crystallization (Taiwan National Applied Research Lab.) <u>T. Sugiyama</u>
16 : 20	1B18 Laser-induced <i>in situ</i> microparticle formation and its application to ultratrace extraction of analyte in thermoresponsive polymer/alcohol/water ternary system (Hokkaido Univ.) <u>A. Miura</u> · R. Nohara · N. Kitamura
16 : 40	1B19 Reflection Microspectroscopic Study of Laser Trapping Dynamics at Solution Surface (Taiwan National Chiao Tung Univ., Taiwan National Applied Research Lab.) <u>K. Yuyama</u> · S. Wang · J. Chen · T. Sugiyama · H. Masuhara
17 : 00	1B20 Femtosecond laser trapping dynamics of nanoparticles (1) A new approach utilizing double pulse train (Taiwan National Chiao Tung Univ., King Abdullah Univ. of Science and Technology) <u>M. Muramatsu</u> · T. Shen · W. Chiang · A. Usman · H. Masuhara

17 : 20	1B21 Conformation of polymer chains in spin-coated films studied by super-resolution optical microscopy (Kyoto Univ.) <u>H. Aoki</u> • T. Tanii
17 : 40	1B22 Surface structure dependence of interfacial charge transfer between single adsorbed dyes and TiO ₂ revealed by single-molecule fluorescence spectroscopy (Rikkyo Univ.) <u>A. Unno</u> • M. Mitsui
18 : 20 20 : 00	Poster Presentation 1P001 - 1P102 [General Education Building, 3F]