

## September 11 (Fri) Room C

9 : 00	<b>3C01</b> Design and synthesis of fluorescent photochromic molecules and single-molecule fluorescence photoswitching (Kumamoto Univ.) <u>T. Fukaminato</u>
9 : 20	<b>3C02</b> Photochromism of diarylethenes having benzophosphole units (Rikkyo Univ.) <u>T. Ichikawa</u> · M. Morimoto · M. Irie
9 : 40	<b>3C03</b> Photoinduced cytotoxicity of photochromic diarylethenes via caspase cascade activation (Ryukoku Univ., AIST, Tokyo Univ. of Pharmacy and Life Sciences, RIKEN) <u>K. Uchida</u> · J. Okuda · Y. Tanaka · K. Morishita · T. Kanamori · S. Yokojima · S. Nakamuranakamura · K. Sumaru
10 : 00	<b>3C04</b> Photomechanical Behaviors Observed for Azobenzene-based Photochromic Amorphous Molecular Materials (Muroran Inst. Tech.) <u>H. Nakano</u> · M. Suzuki · R. Ichikawa · R. Matsui · R. Ichikawa · T. Iwashita
10 : 20	<b>3C05</b> Photoinduced Change in Microstructures of Azobenzene-based Photochromic Amorphous Molecular Materials-Poly(vinyl acetate) Hybrid Films (Muroran Inst. Tech.) <u>R. Ichikawa</u> · H. Nakano
10 : 40	<b>3C06</b> Directional motion of crystals of 3,3'-dimethylazobenzene on a glass surface (ESPRIT, AIST) <u>E. Uchida</u> · R. Azumi · <u>Y. Norikane</u>
11 : 00	<b>3C07</b> Photoinduced Phase Transition and Photosensitive Effect of a Gold Isocyanide Complex Induced by Strengthening of the Auophilic Bonds (Hokkaido Univ.) <u>T. Seki</u> · H. Ito
11 : 20	<b>Lunch Break</b> (11:20 - 13:00)  <b>Luncheon Symposium on Gender Equality and Young Researchers</b> (11:25 - 12:50) 【Room D】
13 : 00	<b>PL02 Plenary Lecture II</b> (13:00 - 13:35) <b>The Japanese Photochemistry Association Lectureship Award</b> Prof. Hiroshi Miyasaka (Osaka University) "Toward the photoresponse beyond the paradigm "one photon, one excited state and one outcome" 【Room C】
13 : 40	<b>3C08</b> Crystal Structures and Solid-State Emission Properties of Halogenated (X = F, Cl, Br, I) Diphenylhexatrienes (AIST) <u>Y. Sonoda</u> · M. Goto · A. Furube · F. Sasaki · Y. Matsumoto · Y. Shimoi · R. Azumi
14 : 00	<b>3C09</b> Characteristics of Aggregation-Induced Emission-Active Molecules Based on the Group 13 Element-Diimine Complexes (Kyoto Univ.) <u>K. Tanaka</u> · S. Ito · A. Hirose · R. Yoshii · Y. Chujo
14 : 20	<b>3C10</b> Relationship between the Acidity of Acylamino Groups and the Optical Absorption and Fluorescent Properties of Pyromelliticdiimide Compounds which Form Double Intramolecular Hydrogen Bonding (Tokyo Tech.) <u>T. Kambara</u> · K. Kanosue · S. Ando
14 : 40	<b>3C11</b> Increasing Dyeability of PET Fabrics by Photochemical Processing: Development of Photochemical C-C bond Formation and its Application (Nihon Univ., AIST) <u>A. Ouchi</u> · M. Hayakawa · T. Aoyama · C. Liu · M. Kunioka
15 : 00	<b>3C12</b> Enhancement of circularly polarized luminescence from chiral Eu(III) complex by association with DNA-CTMA (Chiba Univ.) <u>K. Nakamura</u> · N. Itamoto · W. Watanabe · H. Tsumatori · N. Kobayashi
15 : 20	<b>3C13</b> Magnetic circular dichroism intensity depending on the ligands of lanthanide complexes (Hokkaido Univ.) <u>Y. Kitagawa</u> · S. Wada · T. Nakanishi · K. Fushimi · Y. Hasegawa
15 : 40	<b>Poster Presentation 3P001 - 3P101</b> 【General Education Building, 3F】