

September 11 (Fri) Room B

9 : 00	3B01 Radical reactions of tripeptides via photoinduced decarboxylation (Univ. of Fukui) <u>Y. Yoshimi</u> · K. Maeda · K. Osaka
9 : 20	3B02 Emission behavior of a heterodimer of perylenediimide derivatives in DNA and its application for sensitive fluorescent biosensors (Univ. of Hyogo) <u>T. Takada</u> · S. Ishino · M. Ido · M. Nakamura · K. Yamana
9 : 40	3B03 Light-Melt Adhesive: Photoinduced Separation of Bonded Materials (Nagoya Univ.) <u>S. Saito</u> · S. Nobusue · E. Tsuzaka · M. Hara · S. Yamaguchi
10 : 00	3B04 Aggregation of Star-shaped Donor-acceptor Dyes That Indicates Emission Color and Efficiency Change (National Inst. of Tech., Kurume College) <u>T. Ishi-i</u> · Y. Moriyama · Y. Kusagaki
10 : 20	3B05 Study on the relationship between electronic structures and fluorescence properties of firefly light-emitter derivatives for designing novel fluorophores (Univ. of Electro-Communications, Gunma Univ.) <u>T. Uehara</u> · M. Yamaji · S. Maki · <u>T. Hirano</u>
10 : 40	3B06 Hydrogen Evolution Using a Supramolecular Photosensitizing System based on the (6,5)Single-Walled Carbon Nanotubes (Okayama Univ.) <u>Y. Tango</u> · T. Tajima · Y. Takaguchi
11 : 00	3B07 Novel Push-pull Porphyrin with Tropolone as High-Performance Robust Anchoring Group for Dye-Sensitized Solar Cells (Kyoto Univ., Univ. of Hyogo) <u>T. Higashino</u> · Y. Fujimori · K. Sugiura · Y. Tsuji · S. Ito · H. Imahori
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	3B08 Intelligent fluorescence sensor based on multistep assembly processes (Nara Inst. Sci. Tech.) <u>J. Yuasa</u>
14 : 00	3B09 Photovoltaic performances of dye-sensitized solar cells based on D- π -A type BODIPY dyes (Hiroshima Univ.) <u>Y. Ooyama</u> · Y. Hagiwara · J. Ohshita
14 : 20	3B10 Efficient hybrid multijunction solar cells employing wideband metal complex sensitizer and lead halide perovskite (The Univ. of Tokyo, École polytechnique fédérale de Lausanne) <u>T. Kinoshita</u> · S. Uchida · M. Graetzel · H. Segawa
14 : 40	3B11 Observation of photoexcited structural change in aryl-phosphine Re(I) complexes by time-resolved infrared spectroscopy (JST-PRESTO, Tokyo Tech., Tokyo Univ. Tech.) <u>K. Onda</u> · M. Funaki · S. Tanaka · Y. Yamazaki · T. Morimoto · O. Ishitani
15 : 00	3B12 Charge-carrier dynamics in p-type InP photoelectrode modified with an electropolymerized Ru complex studied by femtosecond transient reflectivity spectroscopy (Toyota Central R&D Labs., Inc., JST ACT-C, Toyota Physical and Chemical Research Inst.) <u>K. Yamanaka</u> · S. Sato · A. Nakamura · T. Kajino · T. Morikawa
15 : 20	3B13 Photocatalytic Hydrogen Evolution from Water with Efficient Heterogeneous Nickel-complex Catalyst and Structural Analysis by XAFS Measurement (Osaka Univ.) <u>H. Kakudo</u> · K. Mori · H. Yamashita
15 : 40	Poster Presentation 3P001 - 3P101 【General Education Building, 3F】