

Thu. Sep. 16, 2021		
	Room A / Zoom	Room B / Zoom
8 : 30	Open / Rehearsal	/
Chair	Osamu ISHITANI (Tokyo Inst. Tech.)	
9 : 00	JPA Special Lectureship Award 2021 [PL02] (9:00~9:35) “Renaissance of Photoredox Catalysis: Organic Synthesis Driven by Visible Light” *Munetaka AKITA ¹ (1. Tokyo Inst. Tech.)	
9 : 35		Open / Rehearsal (9:20~)
Chair	Shinya TAKIZAWA (The Univ. of Tokyo)	Azusa KIKUCHI (Yokohama National Univ.)
9 : 40	[3A01★] Performance Evaluation of Flow Photoreactors Using Intramolecular Photocycloaddition of Naphthalene Derivative *Taichi INOUE ¹ , Takuya OGAKI ^{1,2} , Yasunori MATSUI ^{1,2} , Eisuke OHTA ^{1,2} , Hiroshi IKEDA ^{1,2} (1. Grad. Sch. of Eng., Osaka Pref. Univ., 2. RIMED, Osaka Pref. Univ.)	[3B01] <i>In vivo</i> vascular imaging using phosphorescent Ir(III) complexes conjugated with oligoarginine peptides and a confocal phosphorescence lifetime imaging microscope *Toshitada YOSHIHARA ¹ , Mami YASUKAGAWA ¹ , Sakura SUMI ¹ , Shuichi SHIOZAKI ¹ , Seiji TOBITA ¹ (1. Grad. of Sci. and Tech., Gunma Univ.)
10 : 00	[3A02] Synthesis of unsaturated macrocyclic lactones by photoinduced decarboxylative and Yamaguchi macrolactonization *Kenta KAMEDA ¹ , Yasuharu YOSHIMI ¹ (1. Grad. Sch. Eng., Univ. of Fukui)	[3B02★] An aggregation induced emission based tetracationic fluorophore for efficient and improved Heparin sensing. *Shrishti P. PANDEY ² , Pamela JHA ¹ , Prabhat K. SINGH ^{2,3} (1. Amity Univ. Mumbai, India, 2. Radiation & Photochemistry Division, Bhabha Atomic Research Centre, Mumbai, India, 3. Homi Bhabha National Inst., Anushaktinagar, Mumbai, India)
10 : 20	[3A03] Enantioselective [2+2] Photocycloaddition of Alkene Tethered to 1,4-Naphthoquinone Mediated by Chiral Oxazaborolidine Catalysts *Nao SHIMIZU ¹ , Tadashi MORI ¹ (1. Osaka Univ.)	[3B03] Relaxation process and cytotoxic effect of photoexcited face-to-face type P(V)porphyrin trimer *Kazutaka HIRAKAWA ^{1,2} , Naoki KISHIMOTO ¹ , Yoshinobu NISHIMURA ³ , Yuko IBUKI ⁴ , Masaaki FUKI ⁵ , Yasuhiro KOBORI ^{5,6} , Shigetoshi OKAZAKI ⁷ (1. Sch. of Integrated Sci. Tech., Shizuoka Univ., 2. GSST, Shizuoka Univ., 3. Sch. of Sci. Tech., Univ. Tsukuba, 4. Food Nutri. Sci., Univ. Shizuoka, 5. Fac. of Sci., Kobe Univ., 6. MPRC, Kobe Univ., 7. PMPERC, Hamamatsu Univ. Sch. of Med.)
10 : 40	Break / Rehearsal	

Thu. Sep. 16, 2021		
Room C / Zoom	Room D / Zoom	
/	/	8 : 30
		9 : 20
		Chair
Open / Rehearsal (9:20~)	Open / Rehearsal (9:20~)	9 : 20
Kazuki NAKAMURA (Chiba Univ.)	Takashi HIROSE (Kyoto Univ.)	Chair
[3C01] Enthalpy-Entropy Compensation Effect for Triplet Pair Dissociation in Intramolecular Singlet Fission *Shunta NAKAMURA ¹ , Hayato SAKAI ¹ , Masaaki FUKI ² , Yasuhiro KOBORI ² , Nikolai V. TKACHENKO ³ , Taku HASOBE ¹ (1. Fac. Sci. Tech., Keio Univ., 2. MPRC, Kobe Univ., 3. Tampere Univ.)	[3D01★] High-speed Bending of Salicylideneaniline Crystals based on Photoisomerization, Photothermal Effect, and Natural Vibration. *Shodai HASEBE ¹ , Yuki HAGIWARA ¹ , Jun KOMIYA ¹ , Meguya RYU ² , Hiroki FUJISAWA ³ , Junko MORIKAWA ³ , Tetsuro KATAYAMA ⁴ , Daiki YAMANAKA ⁴ , Akihiro FURUBE ⁴ , Hiroyasu SATO ⁵ , Toru ASAHI ^{1,6} , Hideko KOSHIMA ⁶ (1. Grad. Sch. of Adv. Sci. and Eng., Waseda Univ., 2. AIST, 3. Sch. of Mat. Chem. Tech., Tokyo Tech., 4. Dept. of Optical Sci., Tokushima Univ., 5. Rigaku Corp., 6. Res. Org. for Nano and Life Innov., Waseda Univ.)	9 : 40
[3C02★] Real-time control of liquid crystalline adhesive by turning ultraviolet light on and off *Tomoaki KONISHI ¹ , Yuri SAIDA ² , Wataru YAJIMA ² , Ryo SHIKATA ² , Masaki HADA ² , Yuushi SHIMODA ³ , Kiyoshi MIYATA ³ , Yusuke YONEDA ⁴ , Hikaru KURAMOCHI ⁴ , Yumi NAKAIKE ¹ , Mitsuo HARA ⁵ , Ryuma SATO ⁶ , Takuya YAMAKADO ¹ , Ryota KOTANI ¹ , Shohei SAITO ¹ (1. Grad. Sch. of Sci., Kyoto Univ., 2. Grad. Sch. of Pure Appl. Sci., Univ. of Tsukuba, 3. Grad. Sch. of Sci., Kyushu Univ., 4. IMS, 5. Grad. Sch. of Eng., Nagoya Univ., 6. AIST)	[3D02★] Unexpected Highly Fluorescent Isomer Generated by NIR-Light-Driven Negative Photochromism of Bridged Imidazole Dimers *Natsuo MORIYAMA ¹ , Katsuya MUTOH ¹ , Jiro ABE ¹ (1. Aoyama Gakuin Univ.)	10 : 00
JPA Award for Young Scientist 2020 Award Lecture [3C03] “Development of Supramolecular Sensors using Host-Guest Interactions and Their Applications to Optical Array Chips” *Tsuyoshi MINAMI ¹ (1. The Univ. of Tokyo)	[3D03★] Fast T-type photochromic diarylbenzenes with various alkyl substituents in crystalline state *Shota HAMATANI ¹ , Daichi KITAGAWA ¹ , Seiya KOBATAKE ¹ (1. Osaka City Univ.)	10 : 20
Break / Rehearsal		10 : 40

Chair	Daichi EGUCHI (Kwansei Gakuin Univ.)	Hikaru SOTOME (Osaka Univ.)
10 : 50	[3A04] Effect of Anisotropic Diffusion on Delayed fluorescence by Geminate Triplet Fusion *Kazuhiko SEKI ¹ , Tomomi YOSHIDA ² , Tomoaki YAGO ² , Masanobu WAKASA ² , Ryuji KATOH ³ (1. National Inst. of Advanced Industrial Sci. and Tech., 2. Saitama Univ., 3. Nihon Univ.)	[3B04] Photodecomposition of Water by Photocatalytic Z-Scheme System: Light-Induced Charge Transfer Process *Tadaaki TANI ¹ , Taisei NISHIMI ² , Takayuki UCHIDA ³ , Yuichi YAMAGUCHI ⁴ , Akihiko KUDO ⁴ (1. Soc. Photogr. Imaging Jpn., 2. ARPCHEM., 3. Tokyo Polytech. Univ., 4. Tokyo Univ. Sci.)
11 : 10	[3A05] Long-range Exciton Diffusion in Organic Crystals via Interplay of Singlet Fission and Triplet-Triplet Annihilation *Hiroyuki TAMURA ¹ (1. The Univ. of Tokyo)	[3B05] Elucidation of carrier dynamics in visible light absorbing oxysulfide photocatalyst by transient absorption spectroscopy *Ryota SHOJI ¹ , Vikas NANDAL ¹ , Hiroyuki MATSUZAKI ¹ , Akihiro HURUBE ² , Lihua LIN ³ , Takashi HISATOMI ³ , Kazuhiko SEKI ¹ , Kazunari DOMEN ^{3,4} (1. AIST, 2. Tokushima Univ., 3. RISM., Shinshu Univ., 4. Office of Univ. professors., Tokyo Univ.)
11 : 30	[3A06] Excited-State Dynamics in Covalently Linked Dimer of Pentacene-Au ₂₅ Nanoclusters *Hayato SAKAI ¹ , Mana NAKAMOTO ² , Masaaki FUKI ³ , Nikolai TKACHENKO ⁴ , Yasuhiro KOBORI ³ , Yuichi NEGISHI ² , Taku HASOBE ¹ (1. Fac. Sci. Tech., Keio Univ., 2. Fac. Sci., Tokyo Univ. Sci., 3. Molecular Photoscience Research Center, Kobe Univ., 4. Tampere Univ.)	[3B06★] Long-Range Trapping of Photogenerated Electrons in Halide Perovskite Films *Sachith Bhagyashree MAHESHA ¹ , Sushant GHIMIRE ¹ , Takuya OKAMOTO ² , Tomokazu UMEYAMA ³ , Yuta TAKANO ^{1,2} , Hiroshi IMAHORI ⁴ , Vasudevanpillai BIJU ^{1,2} (1. Grad. Sch. of Envi. Sci., Hokkaido Univ., 2. RIES, Hokkaido Univ., 3. Grad. Sch. of Eng. Univ. of Hyogo, 4. Grad. Sch. of Eng., Kyoto Univ.)
11 : 50	Break / Rehearsal	Lunchbreak
12 : 00	[LS] Luncheon Seminar for Young Researchers 12:00-12:40 Tomoyuki HAMAJI (Kyusyu Univ. KIMIZUKA Laboratory M2) Saki IMAI (Chiba Univ. YAGAI Laboratory M1)	
12 : 40	Open / Rehearsal (12:40~)	
Chair	Akihiko KUDO (Tokyo Univ. of Sci.)	
13 : 00	JPA Award 2020 Award Lecture [AL08] (13:00~13:25) Development of novel transient absorption spectroscopy and reaction dynamics for highly efficient photocatalysis *Akira YAMAKATA ¹ (1. Toyota Tech. Inst.)	
Chair	Yutaka NAGASAWA (Ritsumeikan Univ.)	Takashi TACHIKAWA (Kobe Univ.)
13 : 40	[3A07] Excited state dynamics of photosystem II studied by two-dimensional electronic-vibrational spectroscopy *Yusuke YONEDA ^{1,2} , Eric A. ARSENAULT ^{1,2} , Kaydren ORCUTT ¹ , Masakazu IWAI ^{1,2} , Graham R. FLEMING ^{1,2} (1. Univ. of California, Berkeley, 2. Lawrence Berkeley National Laboratory)	[3B07★] One Photon-induced Photoelectrochemical Water Oxidation by Aluminum Porphyrin/Metal Oxides *Abin SEBASTIAN ¹ , Fazalurahman KUTTASSERY ² , Hiroshi TACHIBANA ¹ , Haruo INOUE ¹ (1. Dept. of Appl. Chem., Tokyo Metropolitan Univ., 2. Dept. of Chem., Univ. of Calicut)

Chair	Yasunori MATSUI (Osaka Pref. Univ.)	Akinobu NAKADA (Chuo Univ.)	Chair
10 : 50	[3C04★] Investigation of Solid-State Fluorescence Properties of Two Carborane-Based Isomers Derived from Asymmetric Fusing *Junki OCHI ¹ , Kazuo TANAKA ¹ (1. Grad. Sch. of Eng., Kyoto Univ.)	[3D04] Photochemical Synthesis of Methanol and Formic Acid by Oxygenation of Methane Containing Biogas with Chlorine Dioxide *Kei OHKUBO ^{1,2} , Kumiko HIRAMATSU ¹ , Yusaku YAMAZAKI ³ , Takashi ANDO ³ , Tsuyoshi NAGAMINE ³ , Kazutoshi HAZAMA ³ (1. OTRI, Osaka Univ., 2. IACS, Osaka Univ., 3. Hokkaido, Okoppe Town)	10 : 50
11 : 10	[3C05] Near-infrared Fluorescent Organic Porous Crystal That Responds to Solvent Vapors *Tsutomu ISHI-I ¹ , Honoka TANAKA ¹ , Himiko KOGA ¹ , Taisuke MATSUMOTO ² (1. National Inst. of Tech., Kurume College, 2. Inst. for Materials and Chem. and Eng., Kyushu Univ.)	[3D05] Resonance sites of higher-order plasmon-induced charge separation at metal nanocubes *Hiroyasu NISHI ¹ , Tetsu TATSUMA ¹ (1. IIS, The Univ. of Tokyo)	11 : 10
11 : 30	[3C06] Relationship between fluorescence in the solid state and the crystal structures of biaryls *Minoru YAMAJI ¹ , Hikdeki OKAMOTO ² , Kenta GOTO ³ , Fumito TANI ⁴ (1. Grad. Sch. of Sci. & Eng. Gunma Univ., 2. Grad. Sch. of Nat.Sci. Okayama Univ., 3. Inst. for Mater. Chem. & Eng. Kyushu Univ., 4. Inst. for Mater. Chem. & Eng. Kyushu Univ.)	[3D06★] Elucidation of the emission mechanism in Eu(III) complexes doped host-guest films using time-resolved spectroscopy *Shiori MIYAZAKI ¹ , Kiyoshi MIYATA ¹ , Ferreira da Rosa Pedro PAURO ² , Fumiya SUZUE ² , Kenichi GOUSHI ³ , Chihaya ADACHI ³ , Yuichi KITAGAWA ^{4,5} , Yasuchika HASEGAWA ^{4,5} , Ken ONDA ¹ (1. Dept. of Chem., Kyushu Univ., 2. Grad. Sch. of Chem. Sci. Eng., Hokkaido Univ., 3. OPERA, Kyushu Univ., 4. Fac. of Eng., Hokkaido Univ., 5. WPI-ICReDD, Hokkaido Univ.)	11 : 30
	Lunchbreak	Lunchbreak	11 : 50
	Open / Rehearsal (13:20~)	Open / Rehearsal (13:20~)	13 : 20
Chair	Kazuo TANAKA (Kyoto Univ.)	Tomoya OSHIKIRI (Hokkaido Univ.)	Chair
13 : 40	[3C07] Crystalline-state chemiluminescence properties of adamantylideneadamantane 1,2-dioxetanes conjugated with two fluorophores *Chihiro MATSUHASHI ¹ , Hironaga OHYAMA ² , Hidehiro UEKUSA ² , Ayana SATO-TOMITA ³ , Kouhei ICHIYANAGI ⁴ , Shojiro MAKI ¹ , Takashi HIRANO ¹ (1. The Univ. of Electro-Commun., 2. Tokyo Inst. Tech., 3. Jichi Medical Univ., 4. High Energy Accelerator Research Organization)	[3D07] Unraveling the impact of the non-linear processes in optical trapping: the role of optical resonance effect on single-trapped peryleneimide-doped microparticle at an interface *Roger Bresoli OBACH ¹ , Tetsuhiro KUDO ³ , Boris LOUIS ^{1,4} , Hiroshi MIYASAKA ⁵ , Syoji ITO ⁵ , Hikaru SOTOME ⁵ , Ivan G. SCHEBLYKIN ⁴ , Hiroshi MASUHARA ² , Johan HOFKENS ^{1,6} (1. KULeuven, 2. National Yang Ming Chiao Tung Univ., 3. Toyota Tech. Inst., 4. Lund Univ., 5. Osaka Univ., 6. Max Planck Inst. for Polymer Research)	13 : 40

14 : 00	[3A08] Luminescent photochromism of electron donor-acceptor chromophore in mesoporous silica nanochannels *Raj Kumar KONINTI ¹ , Tetsu TAMURA ¹ , Kiyoshi MIYATA ¹ , Youichi TSUCHIYA ² , Chihaya ADACHI ² , Ken ONDA ¹ (1. Grad. Sch. of Sci., Kyushu Univ., 2. OPERA)	[3B08] Excitonic coupling phenomenon directly revealed on single chains of polyfluorene by combined force spectroscopy and fluorescence microscopy Tomonori NAKAMURA ¹ , Shun OMAGARI ¹ , Xiaobin LIANG ¹ , Ken NAKAJIMA ¹ , *Martin VACHA ¹ (1. Tokyo Inst. Tech.)
14 : 20	[3A09] Photochemical reaction of ketoprofen with amino acid residues in human serum albumin *Wataru KASHIHARA ¹ , Kazuyoshi UEDA ^{1,2} , Tadashi SUZUKI ¹ (1. Coll. Sci. Eng., Aoyama Gakuin Univ., 2. Fac. of Eng., Yokohama Gakuin Univ.)	[3B09★] Sensitizer-Host-Annihilator Ternary Blends for Efficient Photon Upconversion *Yuji SAKAMOTO ¹ , Yasunari TAMAI ^{1,2} , Hideo OHKITA ¹ (1. Grad. Sch. of Eng., Kyoto Univ., 2. JST PRESTO)
14 : 40	[3A10] Charge recombination process in TiO ₂ photocatalysts studied by means of newly developed highly sensitive transient absorption spectrometer *Ryuzi KATOH ¹ , Tatsuo NAKAGAWA ² (1. Nihon Univ., 2. Unisoku Co., Ltd.)	[3B10] Promoting spin-forbidden absorption in Ruthenium complexes by dielectric metasurfaces with enhanced magnetic field *Hiroshi SUGIMOTO ^{1,3} , Hiroaki HASEBE ¹ , Taniyuki FURUYAMA ^{2,3} , Minoru FUJII ¹ (1. Kobe Univ., 2. Kanazawa Univ., 3. JST-PRESTO)
15 : 00	Break / Rehearsal	
Chair	Yasuyuki ARAKI (Tohoku Univ.)	Tomoaki YAGO (SaitamaUniv.)
15 : 10	[3A11] Femtosecond transient absorption spectroscopy and thermally activated delayed fluorescence in TCNQ *Toshifumi IIMORI ¹ , Yuto TORII ¹ , Takumi ISHIKAWA ¹ , Naoto TAMAI ² (1. Muroran Tech., 2. Kwansai Gakuin Univ.)	[3B11] Spin Dynamics in the Reactions of OH radical with Organic Acids Studied by Means of Time-Resolved Electron Spin Resonance Spectroscopy *Yoshio NOSAKA ¹ , Yutaka KUWABARA ² , Masahiro KITAZAWA ³ , Takashi KUKIZAWA, Atsuko NOSAKA (1. Nagaoka Univ. Tech., 2. Sunarrow,Ltd., 3. JEOL Resonance)
15 : 30	[3A12] Detection of Higher-lying Excited States in Luminescent Materials using Multi-Pulse Transient Spectroscopy *Kiyoshi MIYATA ¹ , Masaki SAIGO ¹ , Ken ONDA ¹ (1. Kyushu Univ.)	[3B12] Novel photo-polymerisation reaction of indole and derivatives studied by fluorescence micro-spectroscopy *Jonathan Roger WOODWARD ¹ , Xu TAO ¹ , Noboru IKEYA ¹ (1. The Univ. of Tokyo)
15 : 50	[3A13] Observation of carrier and polarization dynamics in a lead halide perovskite crystal by femtosecond transient absorption microscopy *Tetsuro KATAYAMA ¹ , Yuma FUJITA ¹ , Yuichiro AKAGI ¹ , Akihiro FURUBE ¹ (1. Tokushima Univ.)	[3B13] Optically evolving condensation of protein: A sub-millimeter 3-dimensional domain formation from solution surface *Shuichi TOYOUCHI ¹ , Po-Wei YI ^{1,2} , Wei-Hsiang CHIU ¹ , Roger Bresolí-OBACH ³ , Johan HOFKENS ³ , Eri CHATANI ⁴ , Teruki SUGIYAMA ^{1,2} , Ryohei YASUKUNI ² , Yoichiro HOSOKAWA ² , Hiroshi MASUHARA ¹ (1. DAC, NYCU, 2. NAIST, 3. Dept. of Chem., KUL, 4. Dept. of Chem., Kobe Univ.)

[3C08] Mechanistic study on near-infrared chemiluminescence from heated crystals of anthracene endoperoxides *Norihisa YAMASAKI ¹ , Chihiro MATSUHASHI ¹ , Hironaga OYAMA ² , Hidehiro UEKUSA ² , Junko MORIKAWA ³ , Meguya RYU ⁴ , Shojiro MAKI ¹ , Takashi HIRANO ¹ (1. The Univ. of Electro-Commun., 2. Tokyo Inst. Tech., 3. Tokyo Inst. Tech., 4. AIST)	[3D08★] Visible and Near Infrared Light Induced Electron Injection from Perylene Bisimide to ZnS Nanocrystals with Stepwise Two-Photon Absorption Process *Daisuke YOSHIOKA ¹ , Yoichi KOBAYASHI ¹ (1. Fac. of Life Sci., Ritsumeikan Univ.)	14 : 00
[3C09] Solid-state Luminescence Behavior of Thermally Activated Delayed Fluorescence Molecules Possessing Arylsulfonyl Groups *Yasunori MATSUI ^{1,2} , Yudai YOKOYAMA ¹ , Masaki SAIGO ³ , Kiyoshi MIYATA ³ , Kenta ISHIHARAGUCHI ¹ , Takuya OGAKI ^{1,2} , Eisuke OHTA ^{1,2} , Hiroyoshi NAITO ^{1,2} , Ken ONDA ³ , Hiroshi IKEDA ^{1,2} (1. Grad. Sch. of Eng., Osaka Pref. Univ., 2. RIMED, Osaka Pref. Univ., 3. Grad. Sch. of Sci., Kyushu Univ.)	[3D09] Unusual temperature dependent polymer relaxation disclosed by single-molecule fluorescence spectroscopy: consideration by mode-coupling theory *Mitsuru ISHIKAWA ¹ , Risa FUKASE ¹ , Yuki HARADA ¹ , Takayuki UWADA ¹ (1. Fac. Sci. Josai Univ.)	14 : 20
[3C10] Effect of Chirality on the Ultralong Lifetime Phosphorescence of Crystals of Phenylethanediol Derivatives *Takashi KARATSU ¹ , Kaname ISHIGAKI ¹ , Masaru YAMADA ¹ , Tatsuo TANIGUCHI ¹ (1. Fac. of Eng., Chiba Univ.)	[3D10] Chlorogenic Acids Protect Organic Dyes against Photobleaching Kino TSUCHIDA ¹ , *Yukiko TAKAHASHI ¹ , Hisako OKUMURA ² (1. Nagaoka Univ. of Tech., 2. Nagaoka Natl. College of Tech.)	14 : 40
Break / Rehearsal		15 : 00
Takashi HIRANO (The Univ. of Electro-Commun.)	Ayumi ISHII (Teikyo Univ. of Sci.)	Chair
[3C11] Control of Optical Properties for Thiophene-fused Naphthodiphospholes by Precise Fusion of Heterole Rings *Keiichi ISHIDA ¹ , Tomohiro HIGASHINO ¹ , Hiroshi IMAHORI ^{1,2} (1. Grad. Sch. of Eng., Kyoto Univ., 2. WPI-iCeMS, Kyoto Univ.)	[3D11] Role of Solvent Additives in Performance Improvement of Polymer Blend Solar Cells Studied by Photoconductive AFM *Hiroaki BENTEN ¹ , Yuji YAMAGATA ¹ , Masakazu NAKAMURA ¹ (1. NAIST)	15 : 10
[3C12] Fluorescence behavior of phenacene derivative incorporating electron-withdrawing imide moieties at the both edges of the molecule Kaito YOSHIOKA ¹ , Minoru YAMAJI ² , Kenta GOTO ³ , Fumito TANI ³ , *Hideki OKAMOTO ¹ (1. Okayama Univ., 2. Gunma Univ., 3. Kyushu Univ.)	[3D12] Molecular Modeling for Verification of Decisive Roles of Van Der Waals Aggregation of Triiodide Ions for Photoelectric conversion in Wet-Type N3-Dye-Sensitized Solar Cells *Shozo YANAGIDA ¹ , Susumu YANAGISAWA ² (1. Osaka Univ., 2. Univ. of the Ryukyus)	15 : 30
[3C13] Bridged Stilbenes: Design of the Non-radiative Decay Pathway by Loose Ring Structure *Riki IWAI ¹ , Gen-ichi KONISHI ¹ (1. Sch. Mater. & Chem., Tokyo Tech.)	/	15 : 50

16 : 10	[3A14] Excited-state Migration Dynamics of Copper Phthalocyanine Single Nanorods by Femtosecond Pump-Probe Microspectroscopy *Yukihide ISHIBASHI ¹ , Ryo KIHARA ¹ , Tsuyoshi ASAHI ¹ (1. Ehime Univ.)	[3B14] Optica trapping dynamics of dye-doped polystyrene microparticles: Resonance enhancement in ensemble system *Hiroshi MASUHARA ¹ , Yu-Chia CHANG ¹ , Shuichi TOYOUCHI ¹ , Tetsuhiro KUDO ³ , Roger BRESOLI-OBCH ² , Johan HOFKENS ² (1. DAC, NYCU, 2. KULeuven, 3. Toyota Tech. Inst.)
16 : 40	Poster Session 3 (Remo) 16 : 40~18 : 20	

[3C14★] Delayed Luminescence Properties of Imide Compounds having Naphthalene, Biphenyl and Oxidiphthalic Core Structures. *Marina DOI ¹ , Koichiro MUTO ¹ , Mayuko NARA ¹ , Naiqiang LIANG ¹ , Ryohei ISHIGE ¹ , Shinji ANDO ¹ (1. Dept. of Chem. Sci. and Eng., Tokyo Inst. Tech.)	16 : 10
Poster Session 3 (Remo) 16 : 40~18 : 20	
	16 : 40