

Symposia

Sept. 10 (Tue) AM Room E Symposium I : Recent Advances in Organic Photochemistry: Novel Materials	
9:00	1S01 “Cutting-edge optical imaging techniques enabled by organic fluorescent dyes” (Nagoya Univ.) TAKI, Masayasu
9:40	1S02 “Precious metal-free organic phosphorescent materials” (Kyoto Inst. of Tech.) SHIMIZU, Masaki
10:20	1S03 “Luminescent gold complexes exhibiting phase transitions and various external Stimuli” (Hokkaido Univ.) SEKI, Tomohiro
11:40	1S04 “Organic Laser using Carbon-bridged Oligo(phenylenevinylene)s” (Kanagawa Univ.) TSUJI, Hayato
Sept. 10 (Tue) PM Room E Symposium II : Recent Advances in Organic Photochemistry: Novel Reactions	
14:30	1S05 “Catalyst-directed selectivity control in photoinduced radical reactions” (Nagoya Univ.) OOI, Takashi
15:10	1S06 “Design of visible-light photoredox systems for metal-free radical fluoroalkylation” (Tokyo Tech.) KOIKE, Takashi
15:50	1S07 “Decarboxylative radical reactions of carboxylic acids Initiated by PET using organic photoredox system” (Fukui Univ.) YOSHIMI, Yasuharu
16:30	1S08 “Synthetic applications of photochemically-generated siloxycarbenes” (Gakushuin Univ.) KUSAKA, Hiroyuki
Sept. 12 (Thu) AM Room E Symposium III : Nano-Material Manipulation with Optical Forces and Their Applications	
9:00	3S01 “Nano-materials optical manipulation based on matter’s microscopic properties” (Osaka Univ., Osaka Pref. Univ) ISHIHARA, Hajime
9:30	3S02 “Manipulation of functional molecules on neuronal networks with optical forces” (Osaka City Univ.; AIST) HOSOKAWA, Chie
9:55	3S03 “Nanostructure-assisted optical tweezers toward analytical chemistry” (Osaka City Univ.) SHOJI, Tatsuya
10:20	3S04 “Size separation of colloidal synthesized low toxic multinary semiconductor quantum dots using optical manipulation” (Nagoya Univ.) KAMEYAMA, Tatsuya
10:45	3S05 “Infrared optical detection devices utilizing plasmon-induced optical trapping” (Hokkaido Univ.) UENO, Kosei
11:10	3S06 “Creation of structured materials with angular momentum of light” (Chiba Univ.) OMATSU, Takashige
Sept. 12 (Thu) Lunch Time Room C Luncheon Symposium on Gender Equality and Young Researchers	
11:50	NARUTAKI, Ayae (Nagoya Univ.) KAKIZAKI, Tomonori (Tohoku Univ.) KOMURA, Mao (Osaka Univ.)