

Special Session
(Photochemistry-Advanced Technology Program)

**“A New Frontier of Organic Functional Materials
involved with Photochemistry”**

Saturday, September 13

Lecture: 10:00–16: 00, Room S (Conference Hall)

**Open Lab. : 12:00–13: 00, Nakazumi’s Lab. B5 5B-36, 37
Shirai’s Lab. B5 6A-12,13**

Lecture Program

10:00	Opening Remarks (Osaka Prefecture University) Hiroyuki Nakazumi
10:05	Dye Sensitized Solar Cell –Present and Future– (Kyushu Institute of Technology) Shuzi Hayase
10:45	Technical Development of Dye Sensitized Solar Cell (TOYOTA Central R&D Labs., Inc.) Hiromitsu Tanaka
11:25	Recent Progress of High Efficient Molecular Organic Light Emitting Diodes (SANYO Electric Co., Ltd.) Kenichi Shibata
12:05	Lunch and Open Lab.
13:00	Development of Phosphorescent Platinum Complexes for Polymer-based Electroluminescent Devices (Osaka Prefecture University) Shigeyuki Yagi
13:40	UV Curing Technology using Organic-Inorganic Hybrid Materials (Arakawa Chemical Industries, Ltd) Toshiyuki Imai
14:20	Coffee Break
14:40	Photoinitiators (Ciba Japan K. K.) Hisatoshi Kura
15:20	Design of Reworkable UV Curing Resins and Their Application to UV Nanoimprint Lithography (Osaka Prefecture University) Masamitsu Shirai
16:00	Closing Remarks (Osaka Prefecture University) Hiroyuki Nakazumi

**This session is held as a joint seminar cosponsored by the Japanese
Photochemistry Association and a Division of Functional Dye
Chemistry of the Kinki Chemical Society, Japan.**