



ESSILOR
SEEING THE WORLD BETTER



Emerging Materials for Optics French-Japanese Seminar

Wednesday June 3rd, 2015 at the Embassy of France in Japan, Tokyo

13:30

Opening of Registration

14:00 – 14:05

Welcome address: Jacques Maleval, Embassy of France in Japan

14:05 – 14:10

Opening speech: Yasuhiko Arakawa, IIS, The University of Tokyo

14:10 – 14:35

**Quantum dots for optics
Yasuhiko Arakawa, IIS, The University of Tokyo**

14:35 – 15:00

**Engineering of organic materials towards nanophotonics
André-Jean Attias, Pierre and Marie Curie University, Paris**

15:00 – 15:25

**Nano-pore dispersed liquid-crystal for photonics
Masanori Ozaki, Osaka University**

15:25 – 15:50

**Fabrication of polymer optical components by direct laser writing
Olivier Soppera, University of Upper Alsace, Mulhouse**

15:50 – 16:05

Coffee Break & Group Photo

16:05 – 16:30

**Towards bulk metamaterials
Takuo Tanaka, RIKEN**

16:30 – 16:55

**Recent progress in metasurface studies at NIMS
Masanobu Iwanaga, NIMS**

16:55 – 17:20

**Flat optics with metasurfaces and applications
Patrice Genevet, SIMTech, Singapore**

17:20 – 17:45

**Optical MEMS and metamaterials
Hiroshi Toshiyoshi, IIS, The University of Tokyo**

17:45 – 18:10

Round Table: identifying collaboration topics, tools and proposals for French-Japanese collaboration (*Chairman* : Toshiyasu Ichioka, JST).

18:10 – 18:15

Wrap-up: Katsuhiko Murakami and Richard Bosmans, NEIJRC

18:30– 20:30

Reception at the Residence of France