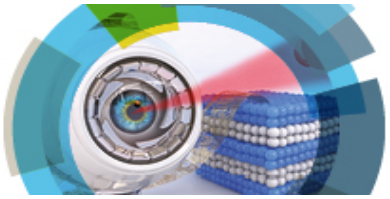
Materials Horizons Symposium: Electronic and Photonic Materials



15 November 2017, Kyoto , Japan

10:00	**Opening remarks** Hiromitsu Urakami, Royal Society of Chemistry
	Session Chair: Seth Marder
10:10	**Sheet-type micro-volt bio-signals and brain wave monitoring systems using flexible and stretchable electronics** Tsuyoshi Sekitani *Osaka University, Japan*
10:50	**Charge-doped polyelectrolytes for organic electronics applications** Lay-Lay Chua *National University of Singapore, Singapore*
11.30	**Light-melt adhesive and molecular force probe** Shohei Saito *Kyoto University, Japan*
11:50	Lunch
	Session Chair: Lay-Lay Chua
12:50	**Organic field-effect-transistor with electric-field-induced phase transitions** Hiroshi Yamamoto *Institute for Molecular Science, Japan*
13:30	**Controlling surface trap density in hybrid perovskites** Maria Antonietta Loi *University of Groningen, The Netherlands*
14:10	**Chemical approaches toward highly efficient perovskite solar cells** Atsushi Wakamiya *Kyoto University, Japan*
14:30	Coffee break
	Session Chair: Maria Antonietta Loi
14:50	**Long-lived excited states and charge separated states of organic molecules** Ryota Kabe *Kyushu University, Japan*
15:30	**The development of acceptors and dopants for organic and hybrid electronics** Seth Marder *Georgia Institute of Technology, USA*
16:10	**Organic-Inorganic perovskite: A versatile motif as thermoresponsive material** Akinori Saeki *Osaka University, Japan*
16:30	Coffee Break
	Session Chair: Seth Marder
16:50	**Computer-assisted research of TADF emitters and charge transporters for OLEDs** Hironori Kaji *Kyoto University, Japan*
17:30	**Reaching the horizon: Publishing your cutting-edge research with the Royal Society of Chemistry** Simon Neil *Royal Society of Chemistry, UK*
18:00	**Closing Remarks** Hiroshi Imahori *Kyoto University, Japan*