
Session Title: Polymers and Hybrid Materials for Plastic Electronics and Photonics IV
Date & Time: **November 2, 2016 (Wed) / 10:15~12:00**
Room: **C (Room 103)**

Session Chair: Bernard Kippelen (Georgia Institute of Technology, USA)

2C1-1

10:15~10:45

[Keynote] Control of Charge Transfer Processes Nearby Hyperbolic Metamaterials

Kwang Jin Lee¹, Yiming Xiao^{1,2}, Jae Heun Woo^{1,3}, Eunsun Kim¹, David Kreher², André-Jean Attias², Fabrice Mathevet², Jean-Charles Ribierre¹, Jeong Weon Wu¹, and Pascal André^{1,4}

¹Ewha W. University, Korea, ²Institut Parisien de Chimie Moléculaire, France, ³KRISS, Korea, ⁴RIKEN, Japan

2C1-2

10:45~11:10

[Invited] Cyan Coloration in π -Conjugated Copolymers: A Fragile Balance between the Acceptor Strength and the Steric Hindrance

S. Fagour, D. Thirion, A. Vacher, X. Sallenave, J.F. Decarreau, F. Vidal, C. Chevrot, G. Sini, and Pierre Henri Aubert

University de Cergy-Pontoise, France

Session Chair: Yutaka Ie (Osaka University, Japan)

2C1-3

11:10~11:35

[Invited] Conjugated Polyelectrolytes and Oligoelectrolytes for Fluorescence Sensors and Imaging

Ji-Eun Jeong and Han Young Woo

Korea University, Korea

2C1-4

11:35~11:50

Structure and Properties of Polythiophene-Based Organic/Inorganic Nanocomposites and Diblock Copolymers

Juan Peng

Fudan University, China