
Session Title: Organics and Polymers for Energy Conversion and Storage VI
Date & Time: **November 3, 2016 (Thur) / 13:30~15:30**
Room: **D (Room 104)**

Session Chair: Chang-Zhi Li (Zhejiang University, China)

3D2-1

13:30~13:55

[Invited] Synthesis and Characterization of Asymmetric Diketopyrrolopyrrole-Based Conjugated Polymers for Electronics and Photonic Applications

Tae-Dong Kim
Hannam University, Korea

3D2-2

13:55~14:20

[Invited] Organic Dye-Sensitized Solar Cells

Peng Wang
Zhejiang University, China

Session Chair: Lucyna Firlej (University of Montpellier, France)

3D2-3

14:20~14:45

[Invited] The Importance of Molecular Packing, Orientation and Morphology Control in All-Polymer Solar Cells

Bumjoon Kim
KAIST, Korea

3D2-4

14:45~15:10

[Invited] Small Push-Pull Molecules: From Donor to Single-Component Materials for Organic Photovoltaics

Antoine Labrunie, François Baert, Antoine Leliège, Piérick Hudhomme, Sylvie Dabos-Seignon, Jean Roncali, Clément Cabanetos, and Philippe Blanchard
University of Angers, France

3D2-5

15:10~15:25

Naphthalene Diimide-Based Redox-Active Porous Polymer Networks (PPNs): A Design Strategy to Realize High Capacity and High Energy Cathode Materials for Energy Storage Devices

Ji Eon Kwon and Soo Young Park
Seoul National University, Korea