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Session Title: Organics and Polymers for Energy Conversion and Storage IV  
Date & Time: **November 2, 2016 (Wed) / 10:15~12:00**  
Room: **D (Room 104)**

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*Session Chair: Keith Gordon (University of Otago, New Zealand)*

2D1-1

10:15~10:45

[Keynote] Enhancement of Light Emission Using Organic Fluorophores as Antennas in Unusual Situations: The Cases of Tetrazines and 2-D Hybrid Perovskites

**Pierre Audebert, E. Deleporte, and G. Clavier, K. Jemli.**  
ENS-Cachan, France

2D1-2

10:40~11:05

[Invited] Organic Semiconductor Materials: Dye-Sensitized Solar Cells to Perovskite Solar Cells

**Yu Kyung Eom, Sung Ho Kang, In Taek Choi, Boo Jae Jang, Chunyuan Lu, and Hwan Kyu Kim**  
Korea University, Korea

*Session Chair: Nam Chul Cho (KAUST, Saudi Arabia)*

2D1-3

11:05~11:30

[Invited] Organic Photovoltaics – Three Phase Morphology Evolution & Impact of Fullerene Intercalation on Thermal Stability

**Ji-Seon Kim**  
Imperial College, London, UK

2D1-4

11:30~11:45

Semi-Crystalline Polymers with Linear and Planar Conformation for Efficient Polymer Field Effect Transistors and Polymer Solar Cells

**Yuxiang Li<sup>1</sup>, Tack Ho Lee<sup>2</sup>, Song Yi Park<sup>2</sup>, Jin Young Kim<sup>2</sup>, and Han Young Woo<sup>3</sup>**  
<sup>1</sup>Pusan National University, Korea, <sup>2</sup>UNIST, Korea, <sup>3</sup>Korea University, Korea

2D1-5

11:45~12:00

Properties of Hybrid Photovoltaic Systems of P3HT with CdSe Nanocrystals

**Vaidotas Kazukauskas<sup>1</sup>, Augustas Nekrosius<sup>1</sup>, David Djurado<sup>2</sup>, Jerome Faure-Vincent<sup>2</sup>, and Peter Reiss<sup>2</sup>**  
<sup>1</sup> Vilnius University, Lithuania, <sup>2</sup> CEA-CNRS-University of Grenoble, France