

[MoF3] Materials for OPV II

Date / Time	July 2 (Mon.), 2018 / 15:55-17:30
Place	Room F (#104+105)
Session Chair	James Durrant (Imperial College London, UK) Bong Soo Kim (Ewha Womans Univ., Korea)

MoF3-I1 (Invited) 15:55-16:20

Multi-Junction Polymer Solar Cells: Status and Challenges

Rene Janssen
Eindhoven Univ. of Tech., The Netherlands

MoF3-O2 16:20-16:35

Direct Arylation Polycondensation: Facile Synthesis Ofconjugated Polymers for OPV Application

Junpei Kuwabara¹, Takeshi Yasuda², and Takaki Kanbara¹
¹*Univ. of Tsukuba, Japan*, ²*NIMS, Japan*

MoF3-I3 (Invited) 16:35-17:00

Fused-Ring Electron Acceptors for High-Performance Organic Solar Cells

Xiaowei Zhan
Peking Univ., China

MoF3-O4 17:00-17:15

Transition Temperatures of Hetero-Junction Blends in Polymer Solar Cells

Anirudh Sharma, David Lewis, and Mats Andersson
Flinders Univ., Australia

MoF3-O5 17:15-17:30

Influence of Blend Morphology and Energeticson Charge Separation and Recombination Dynamics in Organic Solar Cells Incorporatinga Non-Fullerene Acceptor

Hyojung Cha and James Durrant
Imperial College London, UK