

[MoE3] π -Conjugated Materials II

Date / Time	July 2 (Mon.), 2018 / 15:55-17:20
Place	Room E (#110)
Session Chair	Oliver Gröning (Empa Materials Science And Tech., Switzerland) Taiho Park (POSTECH, Korea)

MoE3-I1 (Invited)

15:55-16:20

From Discrete Metal-Ligand Motifs to Supramolecular Assembly, Nanostructures and Light-Enabled Functions

Vivian Wing-Wah Yam

The Univ. of Hong Kong, China
MoE3-O2

16:20-16:35

Synthesis and Application of Triplet Tellurophene-Based Materials

Hui Huang, Lei Yang, Lei Lv, and Kaikai Wen

Univ. of Chinese Academy of Sciences, China
MoE3-O3

16:35-16:50

Novel s-Tetrazine Based Donor-Acceptor Molecules: Synthesis and Application

 Yangyang Qu¹, Oleh Vyborny², Gilles Clavier¹, Fabien Miomandre¹, Peter Skabara², and Pierre Audebert¹
¹ENS Paris-Saclay, France, ²Univ. of Glasgow, UK
MoE3-O4

16:50-17:05

Singlet-Triplet Energy Difference: Theoretical Revisit to The Role of Torsional Angles between Electron-Donor and Acceptor Units

Dongwook Kim

Kyonggi Univ., Korea
MoE3-O5

17:05-17:20

Synthesis of Curved π -Conjugated Molecules with Controllable Aromaticity

 Junzhi Liu¹, Klaus Müllen², and Xinliang Feng¹
¹TU Dresden, Germany, ²Max Planck Inst. for Polymer Research, Germany