



Session Title	[MoE3] π-Conjugated Materials II
Date / Time	July 2 (Mon.), 2018 / 15:55-17:30
Room	Room E (#110)
Session Chair	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 Vybomy², Gilles Clavier¹, Fabien Miomandre¹, Peter Skabara², and Pierre Audebert¹
¹ENS Paris-Saclay, France, ²Univ. of Glasgow, UK

MoE3-O4

16:50-17:05

Concentration-Driven Commensurate-Incommensurate Transition in The Chiral Self-Assemblies of Hexa-Azobenzene-Substituted Triphenylene

Piotr Sleczkowski¹, Bernard Croset¹, Yannick Dappe², Yo Shimizu³, Hiroki Matsumoto³, Ryota Minobe⁴, Kingo Uchida⁴, and Emmanuelle Lacaze¹
¹Sorbonne Univ., France, ²Univ. Paris-Saclay, France, ³Natl Inst. of Advanced Industrial Science and Tech., Japan, ⁴Ryukoku Univ., Japan

MoE3-O5

17:05-17:20

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

Dongwook Kim
Kyonggi Univ., Korea

MoE3-O6

17:20-17:35

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