



Session Title	[ThF3] π-Conjugated Materials V
Date / Time	July 5 (Thu.), 2018 / 15:55-17:30
Room	Room F (#104+105)
Session Chair	TBA

ThF3-I1 (Invited)

15:55-16:20

Tuning of Ferromagnetic Spin Interactions in Oligo- and Polyary Lamines via Modification of Their π -Conjugated Systems

Irena Kulszewicz-Bajer
Warsaw Univ. of Tech., Poland

ThF3-O2

16:20-16:35

Single-Crystalline Thin-Film Fabrication and Optical Anisotropy of Alkyl-Substituted Phthalocyanines

Akihiko Fujii, Takahiro Kitagawa, Yusaku Anzai, Mitsuhiro Nakatani, Yuki Nishikawa, Masashi Ohmori, and Masanori Ozaki
Osaka Univ., Japan

ThF3-O3

16:35-16:50

Manipulating Molecular Backbone in Conjugated π Systems to Achieve The Controlled π - π Stacking

Yanzi Xu, Ying Zhi, and Dongfeng Dang
Xi'an Jiaotong Univ., China

ThF3-O4

16:50-17:05

Plasmon Activating High-Performance Organic Photodetector and Waveguide Using Organic Crystals

Seokho Kim¹, Jinho Choi², Bo-hyun Kim¹, Sunjong Lee¹, and Dong Hyuk Park²
¹KITECH, Korea, ²Inha Univ., Korea

ThF3-O5

17:05-17:20

Ambient Triplet Harvesting in Supramolecular Way

Suman Kuila and Subi George
Jawaharlal Nehru Center for Advanced Scientific Research, India

ThF3-O6

17:20-17:35

New Organic Semiconductors of Tunable Electrochemical, Spectroelectrochemical and Luminescent Properties via Varying Donor- Acceptor Interactions

Malgorzata Zagorska¹, Renata Rybakiewicz², Lukasz Skorka¹, Martyna Charyton¹, Roman Ganczarczyk¹, Gabriela Wiosna-Salyga³, and Adam Pron¹
¹Warsaw Univ. of Tech., Poland, ²Cardinal Stefan Wyszyński Univ., Poland, ³Technical Univ. of Lodz, Poland