

**[ThF3]  $\pi$ -Conjugated Materials V**

**Date / Time** July 5 (Thu.), 2018 / 15:55-17:35

**Place** Room F (#104+105)

**Session Chair** Igor F. Perepichka (Bangor Univ., UK)  
Jin-Kyun Lee (Inha Univ., Korea)

**ThF3-I1 (Invited)** 15:55-16:20

**Tuning of Ferromagnetic Spin Interactions in Oligo- and Polyary Lamines via Modification of Their  $\pi$ -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  $\pi$  Systems to Achieve The Controlled  $\pi$ -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 Kim<sup>1</sup>, Jinho Choi<sup>2</sup>, Bo-hyun Kim<sup>1</sup>, Sunjong Lee<sup>1</sup>, and Dong Hyuk Park<sup>2</sup>  
<sup>1</sup>KITECH, Korea, <sup>2</sup>Inha 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 Zagorska<sup>1</sup>, Renata Rybakiewicz<sup>2</sup>, Lukasz Skorka<sup>1</sup>, Martyna Charyton<sup>1</sup>, Roman Ganczarczyk<sup>1</sup>, Gabriela Wiosna-Salyga<sup>3</sup>, and Adam Pron<sup>1</sup>  
<sup>1</sup>Warsaw Univ. of Tech., Poland, <sup>2</sup>Cardinal Stefan Wyszyński Univ., Poland, <sup>3</sup>Technical Univ. of Lodz, Poland