

[ThF2] π -Conjugated Materials IV**Date / Time** July 5 (Thu.), 2018 / 13:30-15:35**Place** Room F (#104+105)**Session Chair** Chunhui Duan (South China Univ. of Tech., China)**ThF2-I1 (Invited)** 13:30-13:55**Graphene Nanoribbons as "Best of Two Worlds" between Graphenes and Conjugated Polymers**

Klaus Mullen

*Max Planck Inst. for Polymer Research, Germany***ThF2-I2 (Invited)** 13:55-14:20**Regioisomeric π -Conjugated Molecules for Optoelectronic Device Applications**

Han Young Woo

*Korea Univ., Korea***ThF2-O3** 14:20-14:35**Molecular Assemblies of ESIPT Fluorescent Sensors for Cations, Anions, and Organic Bases**Tomoyuki Akutagawa¹, Yuta Nakane¹, and Ken-ichi Sakai²¹*Tohoku Univ., Japan*, ²*Chitose Inst. of Tech., Jordan***ThF2-O4** 14:35-14:50**Structure and Dopant Engineering in PEDOT Thin Films for the Development of All-Polymeric Transparent Heaters**Alexandre Carella¹, Magatte Gueye¹, Renaud Demadrille², and Jean-Pierre Simonato¹¹*CEA-Liten, France*, ²*CEA-Inac, France***ThF2-O5** 14:50-15:05**Morphology and Ion Diffusion in PEDOT: A Theoretical Perspective**

Igor Zozoulenko, Juan F. Franco-Gonzalez, and Mohsen Modarresi

*Linköping Univ., Sweden***ThF2-O6** 15:05-15:20**Regioselective Transformation of Long π -Conjugated Backbones: From Oligofurans to Oligoarenes**

Ori Gidron

*The Hebrew Univ. of Jerusalem, Israel***ThF2-O7** 15:20-15:35**Morphology of Fused Ring Electron Acceptors and Their Applications**

Xinhui Lu

The Chinese Univ. of Hong Kong, China