**11th International Conference on Optical Probes of Conjugated Polymers and Organic Nanostructures (OP 2015)**

**Important Notes for Poster Presenters**
**(Updated as at 8 June 2015)**

## (I) Key facts:-

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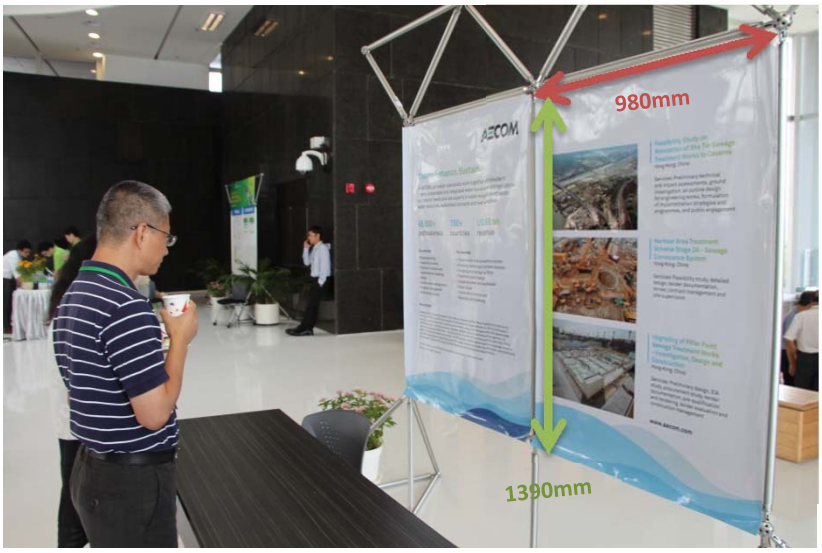
|---|---|
| Dates and time slots for pin-up: | **08:30 – 17:00 on 14 June 2015 (Sunday) or 08:30 – 14:00 on 15 June 2015 (Monday)** |
| **Time for Poster Session:** | **18:30 – 20:00 on 15 June 2015 (Monday) [Conference Schedule at http://opb.ust.hk/op2015/academic.html ]** |
| Deadline for pin-down: | By **noon of 17 June 2015 (Wednesday)** [Posters left on boards after the deadline will be removed by the Conference Secretary without prior notice] |
| Venue for Poster Session: | Poster area at lobby of Lo Ka Chung Building, i.e. area outside the IAS Lecture Theater (Conference venue http://opb.ust.hk/op2015/transport.html) |
| Contact Person and Email for Enquiries: | Miss Prudence Wong, Conference Secretary of OP2015 iasprudence@ust.hk |

**(II) IMPORTANT Notes:-**

1. **No poster printing service** will be available at or near the Program venue so please ensure you let your poster ready.
2. **Please do not use mounting supplies other than those provided by the Conference.**
3. The display boards measure **980 mm (width) x 1390 mm (height) (3.2 feet x 4.5 feet)** and are mounted **vertically**. See below for your reference.




4. **If the poster is smaller than the size of the board, please ensure its position is fixed accordingly to these guidelines:**
   **(1) Poster's top side close to the board's top side, and**
   **(2) Levelled with proper alignment with the board.**
5. Lettering for the title and authors should not be less than 200 mm height for easy viewing. We suggest presenters prepare their materials to fit the poster board as indicated below:
   - Title, Authors and Affiliation (800 mm x 200 mm)
   - Presentation Content, including words and graphics (940 mm x 1140 mm)
   (If your poster is smaller than 980mm x 1390mm which is the max size of a poster, you may adjust your content accordingly. But please be reminded that your content should be in appropriate size for reading from a reasonable distance, say 0.5 to 1 meter.)
6. Poster presenter should use the numbered board(s) assigned by the Conference Secretary shown on the following pages.

**(III) Poster Number**

**P01 Sammual Yu-Lut Leung**

Luminescence Enhancement in Dinuclear Alkynylplatinum(II) Complexes Driven by Hierarchical Assembly Through Pt···Pt and $\pi$–$\pi$ Stacking Interactions

**P02 Lili Du**

Synthesis and photo-Induced Electron Injection Process studies in a Ruthenium Containing Triblock Copolymer/Multi-Walled Carbon Nanotubes Composite

**P03 Murat Aydemir**

Twisting donor-acceptor-donor type pyridine derivatives: The synthesis and photophysical investigations of intramolecular charge transfer state

**P04 Kun Gao**

Realization of the population inversion in a conjugated polymer by a single or double stimulating pulse

**P05 Yilin Zhang**

Tuning the singlet–triplet energy gap of AIE luminogens: crystallization-induced room temperature phosphorescence and delay fluorescence, tunable temperature response, highly efficient non-doped OLEDs

**P06 Yilin Zhang**

Two-photon Optical Properties of AIE-active D-TPE-A Molecules: Aggregation Enhancement and Structure-Property Relationships

**P07 PALOMA SANTOS**

Spectroscopic studies of different poly3hexylthiophene chain environments in a polyfluorene matrix

**P08 Tian Zhang**

Using Resonance Raman Scattering and Isotopic Substitution Techniques to Probe AIE Process from Theoretical Insight

**P09 Saulius Jursenas**

Tuning of intramolecular charge transfer reactions in dipolar pyrrolo-pyrimidine derivatives and their fluorescence sensing properties

**P10 Saulius Jursenas**

Tuning the Optical Properties of Dipolar Derivatives of 1,8-Naphthalimide: Effects of the Substituents and the Environment

**P11 Xingui Gu**

Light-emitting polycyclic aromatic hydrocarbon synthesized by regioselective photocyclization and its application in optical waveguide

**P12 Tang Man Chung**

Bipolar Gold(III) Complexes for Solution-Processable Organic Light-Emitting Devices with a Small Efficiency Roll-Off

**P13 Yan Qian**

Emission mechanisms and applications of phenylbenzoxales based AIE compounds

**P14 Evans Yi-Chun Wong**

Material Selection for Donor Materials in Small Molecular-Based Bulk Heterojunction Organic Photovoltaic Devices

**P15 Vincent Kim**

Singlet Fission in Mixed Films of Pentacene and Perfluoropentacene

**P16 Marc Etherington**

Excited state transitions of the emissive intramolecular charge-transfer states in thermally activated delayed fluorescence molecules

**P17 Roberto S. Nobuyasu**

The Influences of Host Matrix and D-A Molecular Geometry on Thermal Assisted Delayed Fluorescence and Device Performance.

**P18 Weijun Zhao**

Development of Pure Organic Materials with Long-Lived and Efficient Room Temperature Phosphorescence

**P19 Hongmei Zhang**

High Efficiency Green Phosphorescent Organic light-emitting Diode Based on Simplified Device Structures

**P20 Wei Qin**

Construction of Efficient Deep Blue AIE Luminogen from Triphenylethene for Non-Doped OLED Applications

**P21 Hua Wang**

Realization of ultra-high color stable hybrid white organic light-emitting diodes via sequential symmetrical doping in emissive layer

**P22 Wing Hong CHOI**

Improved electron injection efficiency in organic light-emitting diodes using p/n heterojunction injection contact

**P23 JIANG Yibin**

Inverted OLED integrated with oxide thin film transistor using hybrid structure

**P24 Engui Zhao**

A Dual-Functional AEE Fluorogen as A Mitochondrion-Specific Bioprobe and An Effective Photosensitizer for Photodynamic Therapy

**P25 Zhegang Song**

An AIE-Active Turn-On Bioprobe Mediated by Hydrogen Bonding for Highly Sensitive Detection of Hydrogen Peroxide and Glucose

**P26 Chris Y. Y. Yu**

A photostable AIE fluorogen for nucleolus and mitochondrion imaging with organelle-specific emission

**P27 Wallace C.H. Choy**

Plasmonic-Electrical Effect on Organic Solar Cell by the Incorporation of Metallic Nanostructures

**P28 Di Zhang**

Plasmonic-Electrical Effects in Metal Oxide Transport Layers for High-Performance Organic Photovoltaics

**P29 Fengxian Xie**

Morphology Enhancement in $CH_3NH_3PbI_3$ Perovskite Films through Vacuum-Assisted Thermal Annealing

**P30 Chin-Yiu Chan**

Hole-Transporting Spirothioxanthene Derivatives as Donor Materials for Efficient Small-Molecule-Based Organic Photovoltaic Devices

**P31 Jingbo ZHAO**

High-efficiency non-fullerene organic solar cells enabled by a difluorobenzothiadiazole-based donor polymer combined with a properly matched small molecule acceptor

**P32 Hexiang He**

Low Threshold Lasing and Optical Properties of Vacuum-Assisted Thermal Annealed Perovskite Thin Films

**P33 Flavio Franchello**

Photophysical Characterization of Red Emitters for Solution-Processed Small-Molecule OLEDs and Organic Photovoltaic Devices

**P34 Yuqian Jiang**

Theoretical investigation on the charge transport in high-mobility organic semiconductors

**P35 Sun Yin**

Current-voltage characteristics of organic heterostructure devices with insulating spacer layers

**P36 Wei-Xia LAN**

Broadband light absorption enhancement in moth’s eye nanostructured organic solar cells

**P37 Guijun Li**

Efficient Organic-inorganic Hybrid Perovskite Solar Cells Fabricated under High Humidity Condition

**P38 WU Zhenghui**

An Insight on Oxide Interlayer in Organic Solar Cells: From Light Absorption and Charge Collection Perspectives

**P39 Yiren XIA**

Theoretical Examination of the Variable Stripe Length Method for Gain Extraction in Polymer Thin Films