



UK & Ireland Chapter

SID Organic Electronics UK 2014

Imperial College London, 29-30 September 2014

Final Programme

Monday 29th September 2014

10.00	Registration, coffee and tea	
11.00	Opening comments by the meeting chair	Dr Alasdair Campbell Imperial College London
11.10	Plenary Address: Materials and process development for printed opto-electronic devices	Professor Antonio Facchetti Polyera
12.00	Invited Presentation: Plastic TFTs for digital and analogue applications	Dr Tiziano Agostinelli Plastic Logic
12.30	Invited Presentation: Solution-processable organic materials for flexible electronics	Dr Aurelie Meneau Merck
13.00	Lunch	
14.00	Invited presentation: Recent achievements of printed electronics at VTT	Professor Arto Maaninen VTT
14.30	Contributed presentation 1: Development for organic flash memory	Dr Kang-Jun Baeg Korea Electrotechnology Research Institute
14.50	Invited presentation: Scaling up of fabrication processes for high-mobility organic transistor production	Dr Simon Ogier National Printable Electronics Centre
15.20	Coffee and tea	
15.50	Invited presentation: Recent progress in understanding and improving the optical properties of organic light-emitting diodes	Professor Malte Gather University of St Andrews
16.20	Contributed presentation 2: Circularly polarized light detection using a helicene-based organic photo-transistor	Dr Ying Yang Imperial College London
16.40	Invited presentation: Manufacturing challenges of large-area electronics and smart systems	Dr Luigi Occhipinti University of Cambridge
17.10	Poster session and drinks reception	
19.00	Close of first day	

Tuesday 30th September 2014

10.00	Registration	
10.30	Invited presentation: Conjugated polymers for FET applications	Professor Martin Heeney Imperial College London
11.00	Contributed presentation 3: Harnessing the molecular route in plastic electronics	Jasvir Bhamrah Harley Imperial College London
11.20	Coffee and tea	
11.50	Invited presentation: Progress in materials for organic electronics	Dr Richard Wilson CDT
12.20	Contributed presentation 4: Fluorene copolymer bilayers for emission colour tuning in inverted hybrid LEDs	Jorge Costa Dantas Faria Imperial College London
12.40	Invited Presentation: Development of high-performance ambipolar polymer IC	Professor Yong-Young Noh Dongguk University
13.10	Lunch	
14.10	Invited presentation: The skill lies in the blending: examples from white to NIR LEDs	Professor Franco Cacialli University College London
14.40	Contributed presentation 5: Increased exciton dipole moment translates into charge-transfer excitons in thiophene-fluorinated low-bandgap polymers for organic photovoltaic applications	Elisa Collado-Fregoso Imperial College London
15.00	Contributed presentation 6: Functional integrated plastic systems	Antony Sou University of Cambridge
15.20	Final comments by the meeting chair	Dr Alasdair Campbell Imperial College London
15.25	Close of the meeting	