

UK & Ireland Chapter

One-day technical meeting

EMERGING DISPLAY TECHNOLOGIES

Trinity Centre, Cambridge Science Park, Cambridge, CB4 0FN

Tuesday 24th October 2017

Display technologies continue to evolve at a rapid pace, enabling products with higher image quality, greater energy efficiency and improved form factors. Hybrid technical disciplines contribute to the enhancements of these attributes on the various devices we use in our daily lives and new applications emerge from the possibilities afforded by such developments, as the display can be an enabling element of product design.

This meeting will provide detailed insight from a range of leading researchers in both industry and academia, into a variety of emerging display technologies.

Click for <u>Registration</u> <u>Payment</u>

Registration fees: SID member £70, Non-member £100, Students £30

9.45	Registration and coffee	
10.30	Welcome	James Harding SID UK & I Committee
10.35	Orbital Angular Momentum of Light for Multi-View Displays	Daping Chu, University of Cambridge
11.05	Organic LCD: Large area, low cost, high performance LCDs on plastic	Paul Cain, FlexEnable
11.35	Refreshment break	
12.00	Quantum Dot Materials Technology Development Trends - Displays and Beyond	Nigel Pickett, Nanoco
12.30	"Reflecting on reflectives" - developments in the field of reflective displays.	Mark Goulding, Merck
13.00	Lunch.	
14.00	OLEDs vs QLEDS	Poopathy Kathirgamanathan, Brunel University
14.30	Shaping the display to the application - how plastic display form factors enable high value solutions	John Rudin, Folium Optics
15.00	Refreshment break	
15.15	Flexible OLEDs for low information content displays for consumer products	Alexander Doust, CDT
15.45	Controlling the surface properties of the grating-aligned bistable LCD	Sophie Jones, University of Leeds
16.15	Close of meeting	

Programme