



UK & Ireland Chapter
One-day technical meeting and AGM
ADVANCED DISPLAY SYSTEMS

Chilworth Technical Centre, University Parkway, Southampton SO16 7QD
Wednesday 27th April 2016

This one day meeting focuses on advanced display systems, with talks on a selection of materials and device modes. Including new display applications with electrophoretic and liquid crystal materials. The event will include the UK and Ireland Chapter Annual General Meeting and presentation of the Ben Sturgeon award.

Programme and abstracts (page 2)

9:30 Registration and Coffee

10:15	Introduction and welcome to Merck	Dr. Owen Lozman Merck Chemicals
10:30	Flexible OLED	Dr. Marc Craven Flex Enable
11:00	Liquid Crystals for 2021	Dr. Rachel Tuffin Merck Chemicals
11:30	Holographic Display Technology	Dr. Jamie Christmas Two Trees Photonics
12:00	AGM	SID UK Chair
12:30	Lunch	
13:30	How Phosphors and Quantum dots can be used in very bright Display Screens backlit by LEDs and the problems that need to be overcome	Prof Jack Silver Brunel University
14:00	Ben Sturgeon Award	Dr. Harry Milton E-Vision Smart Optics Inc, Florida.
14:30	Coffee break	
14:50	Electrophoretic displays	Dr. Nathan Smith Merck Chemicals
15:20	Lab Tours – Organic Photovoltaics and OLED Printing	
16:00	Close	