



Cooperative Training for Photonics

09:45 ~ 13:45 Wednesday 24th February, 2010

M58 Jct4, West Lancs Investment Centre,
Skelmersdale, WN8 9TG

Event Programme:

- 9:15 Registration
- 9:45 Welcome & Introduction,
Dr Martin Sharp, Chairman NWPAs Strategy Committee
- 10.00 Support for Training in the North West from Business Link,
Janet Jamil, Manchester Chamber / Businesslink NW,
- 10:20' Aspects of Training for Lynton's Medical Applications
Andy Berry, Lynton Lasers
- 10.50 Coffee Break & Networking
- 11.20 **SPIE How a NW Chapter of the US SPIE fits in.**
Karin Burger
- 11:40 Training for Fibre Applications in Sensors & Aerospace
John Calton, Lucid Optical Services Ltd
- 12.20 The Welsh Approach and Science for 6th Formers.
Ray Davies, The Photonics Academy, OpTIC, St Asaph
- 12:45 Open Forum Discussion
- 12:55 Summary and Conclusions
Professor Allan Boardman, Director NWPAs
- 13:00 Lunch & Networking

Table Top Space available for Displays

Registration: **Stewart Mackay 01257 401401 or 079 7383 1418**
s.mackay1@salford.ac.uk

Attendance at the Event is **free of charge**.



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Sponsoring Organisations:

Knowledge Transfer Network

Photonics and Plastic Electronics

The aim of the Photonics & Plastic Electronics KTN is to improve the UK's innovation performance by increasing the breadth and depth of the knowledge transfer of technology into UK based businesses and by accelerating the rate at which this process occurs. The PPE KTN is one of 20 Knowledge Transfer Networks operated by the Technology Strategy Board. Its goal is to promote the UK photonics community through representation to Government, networking events, a rich content portal and providing guidance and advice. For more

information please visit: <http://www.photonicsktn.org>



The Photonics Academy is a novel framework for meeting the **skills needs** of present and potential **employees** and **employers** of the **photonics industry in Wales**. A prime driver of the PA is the requirement for making available appropriate expertise to *support the development of new business emanating from the **OptIC Technium, St Asaph***.

Lucid Optical Services Ltd is a specialist fibre optics training provider but the scope of the training offered has expanded to cover everything from holes in the ground to network and component testing, fibres as discrete or distributed sensors, and aerospace applications of fibre optics. Increasingly to appreciate the network requirements and troubleshoot issues an understanding of lasers, optical amplifiers, interferometry and laser safety is required.



NWPA is a focal point for Industrial, Commercial and Academic organisations in the North West of England providing seminars and workshops to bridge the academic – industry interface.

SPIE is the international society for optics and photonics to advance light-based technologies. Serving more than 188,000 constituents from 138 countries, the Society advances emerging technologies through interdisciplinary information exchange, continuing education, publications, patent precedent, and career and professional growth. SPIE annually organizes and sponsors approximately 25 major technical forums, exhibitions, and education programs in North America, Europe, Asia, and the South Pacific



experts in aesthetic technology



Lynton Lasers Ltd
Lynton supplies aesthetic equipment to the medical and beauty industries. Established in 1994, Lynton has grown from supplying just own-brand lasers and IPL systems to a position where it now also distributes a wide range of 3rd party aesthetic and surgical lasers, as well as complimentary technologies such as Microdermabrasion, RadioFrequency, LED and Ultrasound. Training

has always been an important part of the customer support package, but in June 2008 a dedicated training centre and clinic was opened in South Manchester.