

Photon 10
23rd, 24th & 25th August 2010

EXHIBITOR CATALOGUE

Exhibit Opening Times:

Monday 23rd	5.30PM to 7PM
Tuesday 24th	10 AM to 5 PM
Wednesday 25th	10 AM to 4 PM



Aerotech Ltd

Space No: 23

Address: Unit 2/3 Jupiter House, Calleva Park, Aldermaston, Berks, RG24 9SR

Tel: +44 (0) 118 940 9400

Fax: +44 (0) 118 940 9401

E-mail: sales@aerotech.co.uk

Web: www.aerotech.com

Contact: Dr Cliff Jolliffe

Company Description: Aerotech are the class leading manufacturer of motion control equipment for photonic and laser systems for universities and research institutes worldwide. Aerotech stages include rotary and linear translation tables, long travel nanomotion axes, air bearings and vacuum prepared systems.

Our motion stages are complemented by fully digital controller and amplifiers that offer both PWM and linear amplifier technology, in discrete and 19 inch rack format.

Direct laser connection to motion options, Labview and full .net support round off a complete system offering.

AMS Technologies Ltd

Space No: 19

Address: 11 St John's Business Park, Lutterworth, Leicestershire, LE17 4HB

Tel: +44(0) 1455 556 360

Fax: +44(0) 1455 552 974

E-mail: OPTOsalesUK@ams.de

Web Site: www.ams.de

Contact : Nick Herring

Company Description: AMS Technologies a pan European distributor of high tech products with leading engineering consulting capabilities will be represented on stand 19 at Photon 10. Offering solutions and products in 3 technology areas: electronic, optoelectronics, thermal management AMS Technologies represents approved global technology leaders and new to market companies that develop innovative, leading edge products. The products on display will include a wide range of lasers, a complete range of lenses, speciality optical fibre, a wide range of passive FO components, thermal cooling solutions, laser drivers and specialist spectrometers. We look forward to welcoming you to our booth #19.

Companies Represented:

AVO Photonics – USA

Bayspec – USA

Eagleyard Photonics – Germany

Enfis – UK

Exalos – Switzerland

Fiberguide – USA

Keopsys – France

Lightpath – USA

Lightwaves2020 – USA

NNT-AT – Japan

Oclaro – USA

OzOptics – Canada

Princeton Lightwave – USA

QPC Lasers – USA

RIO Photonics – USA

Sercalo Microtechnology Ltd – Switzerland

Valdor Fibre Optics – USA

Wavelength Electronics – USA

Kryotherm – Russia

OEM Tech - Belarus

Bentham Instruments Ltd

Space No: 8

Address: 2 Boulton Road, Reading, Berkshire, RG2 ONH

Tel: +44 (0) 118 975 1355

Fax: +44 (0) 118 931 2971

E-mail: sales@betham.co.uk

Web Site: www.betham.co.uk

Contact: Sarah Drew

Company Description: Bentham has been manufacturing instrumentation for a wide range of spectroscopy and optical metrology applications since 1975. We produce UV-visible-IR spectroradiometer/spectrophotometer systems and accessories for many of the most demanding optical measurements. Our single, double and triple monochromators are compatible with an extensive range of single element detectors, CCD's and PDA's. Accessories include integrating spheres, calibration standard sources and detectors, stabilised light source, lock-ins, choppers, telescopes, collimators, fibre optic cables and stepper motor positioning systems.

Coherent (UK) Ltd

Space No: 14

Address: St. Thomas' Place, The Cambridgeshire Business Park, Ely, CB7 4EX

Tel: +44(0) 1353 658 833

Fax: +44 (0) 1353 659 110

E-mail: mark.day@coherent.com

Web Site: <http://www.coherent.com>

Contact: Dr. Mark Day

Company Description: Founded in 1966, Coherent, Inc. is a world leader in providing superior laser reliability and performance.

2010/2011 Ultrafast Laser Systems catalogue is now available and contains the broadest range of ultrafast lasers and accessories available anywhere.

Legend Elite CEP, the first CEP-stabilized amplifier system entirely designed and built by one company. Delivers sub-35 fs pulse duration with a repetition rate of 1 kHz for applications such as High Generation and Attosecond science.

Legend Elite Duo-HP systems offer average powers to >15W. This is achieved with enhanced, TE-cooling of the rods – no cryo-cooling is required, maximizing simplicity and affordability.

Crystran Ltd

Space No: 4

Address: 1 Broom Road Business Park, Poole, Dorset, BH12 4PA

Tel: +44 (0) 1202 307 650

Fax: +44 (0) 1202 307 651

E-mail: sales@crystran.co.uk

Web: www.crystran.co.uk

Contact: Rachael Bayliss

Company Description: Crystran Ltd is a UK manufacturer of high quality optical components. We specialize in IR and UV materials and manufacture windows, lenses, prisms and specialist optics as both standard products and to the design of our customers. We have established a reputation for customer service and on-time deliveries working in a broad range of materials including Calcium Fluoride, Magnesium Fluoride, Barium Fluoride, Zinc Sulphide, Germanium, Silicon and many more exotic materials.

DM Optics

Space No: 21

Address: Slade House, Slade Lane, Lympsham, Somerset, BS24 ODP

Tel: +44 (0) 1934 750 655

Fax: +44(0) 1934 750 754

E-mail: sales@dmoptics.co.uk

Web: www.dmoptics.co.uk

Contact: David Madsen

Company Description: A UK supplier of optical fibre test equipment. Our portfolio includes a range of benchtop, modular and handheld products for a range of test & measurement applications. We are able to offer spectral analysis between 350nm to 2400nm and a range of light sources covering the same wavelength range. DMOptics is pleased to represent a range of high quality test equipment and component manufacturers, including Alnair Labs, Apex Technologies, Sumitomo Lightel, Yokoagawa, Kingfisher and Yenista.

Companies Represented:

Alnair Labs - Japan

Apex Technologies - France

Amonics - Korea

Kingfisher – Australia

PE.Fibreoptics – UK

Sumitomo Electric – Japan

Yenista (Photonics) - France

Yokoagawa – Japan

Edinburgh Instruments Ltd

Space No: 5

Address: 2 Bain Square, Kirkton Campus, Livingston, EH54 7DQ

Tel: +44(0) 1506 425 300

Fax: +44(0) 1506 425 320

E-mail: sales@edinst.com

Web Site: <http://www.edinst.com>

Contact: Robbie Thomas

Company Description: Edinburgh Instruments Ltd is a world leading manufacturer of research-grade infra-red gas lasers (CO, CO₂ and FIR) and modular fluorescence spectrometers. A pioneer in the field of Time-Correlated Single Photon Counting (TCSPC) based fluorescence lifetime spectrometers and a leading manufacturer of high specification spectrometers; Edinburgh Instruments' supplies a wide range of systems for steady-state or lifetime measurements. A Laser Flash Photolysis spectrometer is available for excited-state transient absorption measurements.

Edinburgh Instruments is a distributor in the UK and Eire for products ranging from fibre-optic spectrometers for colorimetry and radiometry, DPSS and Diode lasers and Terahertz research components and spectrometers.

Elforlight Ltd

Space No: 6

Address: 4b Brunel Close, Daventry, Northants, NN11 8RB

Tel: +44 (0) 1327 300 069

Fax: +44 (0) 1327 300 076

E-mail: info@elforlight.com

Web Site: www.elforlight.com

Contact: Steve Ebdon

Company Description: Elforlight supplies and manufactures diode pumped solid-state lasers, either CW or Q-switched with wavelengths from IR through visible to UV. Products available include low noise compact single frequency 1064nm, 532nm & 473nm lasers up to 300mW, Short Pulse lasers with <2ns pulses up to 50kHz at wavelengths of 1064nm + harmonics, and Q switched lasers from 1064nm to 355nm. Applications addressed include Biotechnology, Holography, Raman Spectroscopy, MALDI-TOF & MALDI imaging, FLIM, Photo-acoustic imaging.

Elliot Scientific Ltd

Space No: 7

Address: 3 Allied Business Centre, Coldharbour Lane, Harpenden, Herts, AL5 4UT

Tel: +44 (0) 1582 766 300

Fax: +44 (0) 1582 766 340

E-mail: sales@elliotscientific.com

Web Site: www.elliotscientific.com

Contact: David Welsh

Company Description: The leading distributor and manufacturer of Lasers, optics, fibre-optics, cryogenic products, components, accessories and instrumentation for photonics research, development and commercial applications. We will be showing a cross-section of products of interest, including the new M-Squared Lasers Ltd ultra-compact hands-off single frequency and femtosecond Ti: Sapphire Lasers, Holoeye GmbH high resolution Spatial Light Modulators, Elliot Scientific Optical Tweezer Hardware and Elliot-Martock fibre launch stages, automatic alignment solutions and miniature opto-mechanical components.

Companies Represented:

Akela Laser Corp – USA

Andee-Hagerling Inc –USA

Codixx AG – Germany

CRAIC Technologies – USA

Eblana Photonics Ltd – Ireland

Electron Dynamics Ltd – UK

Electro-Optic Systems Inc – USA

Elliot Scientific Ltd – UK

EXFO Inc – Canada

Femtolasers Produktions GmbH – Austria

Holoeye Photonics AG – Germany

IR Photonics Inc – Canada

Janis Research Company Inc – USA

JDSU Corp – USA

Kinetic Systems Inc – USA

Klastech GmbH – Germany

Lake Shore Cryotronics Inc – USA

Lambda Res Optics Inc – USA

M Squared Lasers Ltd – UK

mechOnics AG – Germany

Micro Laser Systems Inc – USA

Neoptix Inc – Canada

Nufern Inc – USA

Optisource LLC – USA

Oxford Lasers Ltd – UK

OZ Optics Ltd – Canada

Piezomechanik GmbH – Germany

Scientech Inc – USA

Scitec Ltd – UK

Solus Technologies – UK

Spectral Products – USA

Sperian Protection – USA

Taliescent Corp – USA

Thales Optronique – France

Tristan Technologies – USA

Unioriental Optics Co. Ltd – China

ESPKTN

Space No: 15

Address: Bletchley Park Science & Innovation Centre, Sherwood Drive, Milton Keynes, MK3 6EB

Tel: +44 (0) 1908 276 665

E-mail: Ian.tooley@espktn.org

Web Site: www.innovateuk.org/espktn

Contact: Ian Tooley

Company Description: Electronics, Sensors, Photonics Knowledge Transfer Network (ESPKTN) is a nationally driven regionally supported organisation with a single outward looking face for, and point of access to, the Electronics, Sensors and Photonics community for industries, academia and entrepreneurs.

ESPKTN strategy is to work in a challenge-led fashion, grouping activities according to its five main themes in order to inspire new thinking and give a framework for bringing new members to the ESPKTN.

Fianium Ltd

Space No: 10 & 11

Address: 20 Compass Point, Ensign Way, Hamble, Southampton, S031 4RA

Tel: +44 (0) 23 80 458 776

Fax: +44 (0) 23 80 458 734

E-mail: info@fianium.com

Web Site: www.fianium.com

Contact: Mr Ross Hodder

Company Description: Fianium are a specialist manufacturer of ultrafast fiber lasers for scientific and industrial applications. Our products include ultra-broadband supercontinuum sources, femtosecond lasers, frequency converted lasers and micro-joule class picosecond laser systems.

Typical applications are fluorescence imaging, lifetime study, nanophotonics, non-linear optics, OCT, spectroscopy and micro-machining. In addition to our standard product range, we provide custom solutions for specific customers' requirements and will be happy to discuss solutions for your application.

We will be demonstrating a high power supercontinuum system and Acousto-Optic Tunable Filter System.

FLIR Commercial Systems BV

Space No: 28

Address: Charles Petitweg 21, 4847 NW Breda, The Netherlands

Tel: +31 765 794 194

Fax: +31 765 794 199

E-mail: flir@flir.com

Web Site: www.flir.com

Company Description: FLIR – the Global Leader in the Design, Manufacture and Marketing of Thermal Imaging Infrared Cameras.

In Research & Development and product/process testing, accuracy and reliability are vitally important. FLIR's SC-Series IR cameras are used for capturing and recording thermal distribution and variations in real time, allowing engineers to see accurately measured heat patterns, dissipation, leakage, and other temperature factors in equipment, products and processes.

That's why FLIR infrared cameras are widely used around the world for applications as diverse as micro-electronics, paper processing, automotive, plastics, injection molding, consumer appliance design, telecommunications, target heat signatures mechanical testing, R&D and much more.

Companies Represented:

FLIR Systems Ltd – UK

2 Kings Hill Avenue, Kings Hill, West Maling, Kent, ME19 4AQ

Tel: +44 (0) 1732 220 011

Fax: +44(0)1732 220 014

Gilden Photonics Ltd

Space No: 25

Address: Units 13-14 Telford Court, 9 South Avenue, Clydebank Business Park, Clydebank, G81 2NR

Tel: +44(0) 141 952 9475

Fax: +44 (0) 141 952 9400

E-mail: sales@gildenphotonics.com

Web Site: www.gildenphotonics.com

Contact: Kevin Lynch

Company Description: Gilden Photonics will be exhibiting its range of optical spectroscopy products that include hyperspectral imaging solutions as well as modular and complete turnkey instruments.

OmniL series monochromators, fluoroSENS, flashSENS, and the new spectroSENS series. Look out for late breaking new product news.

Companies Represented:

Gilden Photonics Ltd

Specim, Spectral Imaging

Zolix Instruments

Hamamatsu Photonics UK Ltd

Space No: 35

Address: 2 Howard Court, 10 Tewin Road, Welwyn Garden City, Hertfordshire, AL7 1BW

Tel: +44 (0) 1707 294 888

Fax: +44 (0) 1707 325 777

E-mail: info@hamamatsu.co.uk

Web Site: www.hamamatsu.co.uk

Company Description: Hamamatsu Photonics is a world leading manufacturer of optoelectronic components and systems and our devices provide solutions for a wide variety of applications including analytical, industrial and medical instrumentation.

Introducing at Photon 10, the new breakthrough ORCA- Flash 2.8 camera, based on Scientific CMOS technology and with high speed, high resolution, low noise and excellent sensitivity and the new C10988MA, a unique, ultra-compact mini spectrometer built using MOEMS technology.

Also on show, our latest range of flat panel sensors, CCD image sensors, quantum cascade lasers, (QCL) photomultiplier tubes and MPPC (Multi-Pixel Photon Counter) devices.

HORIBA Scientific

Space No: 27

Address: 2 Dalston Gardens, Stanmore, Middlesex, HA7 1BQ

Tel: +44(0) 20 8204 8142

Fax: +44(0) 20 8204 6142

E-mail: Info-sci.uk@horiba.com

Web Site: www.horiba.com/uk/scientific

Contact: Gerard Freeman

Company Description: HORIBA Scientific is the new name for the Dilor, Genoptics, HORIBA PSA, IBH, Jobin Yvon, Sofie and SPEX ranges of spectrometers. HORIBA has a long established reputation for providing excellence in analytical and research equipment. We offer equipment for Emission Spectroscopy, Fluorescence, Raman analysis, Film Thickness measurement, Particle Size Analysis, X-ray Microscopy & X-ray Fluorescence and Forensic Examination. We also supply OEM components including gratings, CCDs and spectrographs, covering the VUV to the IR.

Through our subsidiary Glen Spectra we also supply optical filters, fibre optic cables and spectroradiometers.

Institute of Photonics

Space No: 3

Address: University of Strathclyde, Wolfson Centre, 106 Rottenrow, Glasgow, G4 ONW

Tel: +44 (0) 141 548 4120

E-mail: Simon.andrews@strath.ac.uk

Web Site: www.photonics.ac.uk

Contact: Simon Andrews, Business Development Manager

Company Description: The Institute of Photonics is a commercially-oriented research unit, part of the University of Strathclyde.

We do contract and collaborative research, with industry. We do consultancy, we have a large number of PhD and EngD students, we license our technologies and start up new companies.

- Established 1995
- 60 staff and PhD students
- World leaders in VECSELS/semiconductor thin disk lasers and microLEDs
- 12 laser labs, with III-V growth and processing capability
- Successful record with 100+ companies (local SMEs to multi-Nationals)
- Licensing opportunities in novel light sources and processes
- Polymers, semiconductors, diamond processing

IOP Publishing

Space No: 29

Address: Dirac House, Temple Back, Bristol, BS1 6BE

Tel: +44 (0) 1179 297 481

Fax: +44 (0) 1179 301 178

E-mail: fiona.walker@iop.org

Web Site: <http://publishing.iop.org/>

Contact: Fiona Walker

Company Description: IOP Publishing is a world leader in scientific publishing and the electronic dissemination of physics. Our expanding portfolio includes a number of exceptional journals, magazines and websites across many scientific, technical and medical disciplines.

We were the first to publish all of our journals in electronic form. We have continued this reputation for innovation with the full digitization of our complete Journal Archive in 2002, and with the introduction of web products and services for the STM community. IOP Publishing is a not-for-profit society wholly owned by the Institute of Physics, a scientific membership organization devoted to increasing the understanding and application of physics.

JD Photo-Tools

Space No: 20

Address: Meridan Centre, King Street, Oldham, OL8 1EZ

Tel: +44 (0) 161 627 2949

Fax: +44 (0) 161 620 0764

E-mail: sales@jdphoto.co.uk

Web Site: www.jdphoto.co.uk

Contact: John Dingley

Company Description: JD Photo-Tools is a business built on service, and has developed from providing a CAD-CAM service for the PCB industry, to providing high quality chrome photo-masks on glass with features smaller than 2µm.

Our photo-mask production service is unique in the world – with sameday turnaround times never seen in the industry before, whilst maintaining low cost principals.

With regular on-time deliveries, highly skilled technical support, and motivated staff, our customer loyalty confirms that 'it's all about service'.

Companies Represented:

Wise Software Solutions Inc – USA

LinkCAD – USA

Scancad Inc - USA

Lambda Photometrics Ltd

Space No: 26

Address: Lambda House, Batford Mill, Harpenden, Herts, AL5 5BZ

Tel: +44 (0) 1582 764 334

Fax: +44 (0) 1582 712 084

E-mail: contact@lambdaphoto.co.uk

Web Site: www.lambdaphoto.co.uk

Contact: Matthew Ball

Company Description:

- Optical Backscatter Reflectometers (OBR) from Luna Technologies
- Laser power and energy meters from Gentec
- Mini-spectrometers from B&W Tek
- Quantel Nd: YAG lasers
- Electronic test & instrumentation from Stanford Research
- Electrophysics IR cameras

Companies Represented:

B&W Tek – USA

Calmar Laser – USA

Electrophysics – USA

Gentec – Canada

IntraAction – USA

Lasos – Germany

Luna Technologies – USA

Opotek – USA

Quantel – France

Stanford Research Systems - USA

Laser 2000 UK Ltd

Space No: 13

Address: Britannia House, Denford Road, Ringstead, Northamptonshire, NN14 4DF

Tel: +44(0) 1933 461 666

Fax: +44(0) 1933 461 699

E-mail: sales@laser2000.co.uk

Web Site: www.laser2000.co.uk

Contact: Peter Collins

Company Description: Specialist distributor of lasers, photonic products, and solutions. We provide products that generate light, modify it, move it, and measure it to industry and research customers. Products include, laser diode modules, low & high power solid-state lasers, optic and fibre optic components, optomechanical components, test and measurement instrumentation.

LASER COMPONENTS (UK) Ltd

Space No: 12

Address: Goldlay House, 114 Parkway, Chelmsford, Essex, CM2 7PR

Tel: +44 (0) 1245 491 499

Fax: +44 (0) 1245 491 801

E-mail: info@lasercomponents.co.uk

Web Site: www.lasercomponents.co.uk

Contact: Chris Varney

Company Description: LASER COMPONENTS is a photonic component and OEM module supplier of sources, optics and detectors, from UV to FIR. Products include; a) sources: laser diodes and modules, IR emitters, lamps, LEDs and SLEDs, b) optics: fibre, mirrors, lenses, output couplers, dichroics, prisms, window, optical fibres, and laser crystal rods, c) detectors: SiC, Si/CdS, InGaAs/PbSe/PbS, and Thermopile/Pyroelectric/MCT. Also supplied are low noise signal recovery current voltage and lock-in amplifiers, IR spectrometers (3-10 μ m), laser proximity OEM modules, peltier heatpumps (TECs/SSHPs) and a range of accessory items such as laser safety goggles, IR converter cards and optical fibre tools.

Companies Represented:

Advanced Photonix, Inc - USA

Arima Lasers Corporation - Taiwan

Axcel Photonics Inc - USA

Blau Optoelektronik GmbH - Germany

BWT Beijing Ltd - China

Cal Sensors Inc - USA

CASIX, Inc - China

Dexter Research Center, Inc - USA

Eigenlight Corporation - USA

Femto Messtechnik GmbH - Germany

Fenix Technology - USA

FibreLABS Inc - USA

Firecomms Ltd - Republic of Ireland

Heinrich Hertz Institute for Communication - Germany

Holo/Or Ltd - Israel

IFW Jena GmbH - Germany

Intex, Inc - Russia

Ipitek, Inc - USA

Laser Components GmbH - Germany

Laser Components Instrument Group - USA

Laser Components Canada - Canada

Laser Components S.A.S - France

Leoni AG - Germany

LT Laser Tools GmbH - Germany

m.u.t AG - Germany

OgMentum Incorporated - USA

Omega Optical, Inc - USA

On-Trak Photonics, Inc - USA

OptiSource LLC - USA

Optometrics Corporation - USA

PD-LD Inc - USA

Philips Technologie GmbH U-L-M Photonics - Germany

Photline Technologies - France

Photran LLC - USA

PicoLAS GmbH - Germany

Reynard Corporation - USA

Sheaumann Laser, Inc - USA

Sperian Protection - France

Teledyne Judson Technologies - USA

Toray Industries, Inc - Japan

Laser Lines Ltd

Space No: 9

Address: Beaumont Close, Banbury, Oxon, OX16 1TH

Tel: +44(0) 1295 672 500

Fax: +44(0) 1295 672 550

E-mail: stevek@laserlines.co.uk

Web Site: www.laserlines.co.uk

Contact: Steve Knight

Company Description: We will be showing KM Labs <25fs Ultrafast oscillators and amplifiers, power up to 50W!; nLight's Pearl single emitter fibre coupled diodes, up to 100W from a 100um fibre with <8A drive current!; nLight's Yb fibre offering ultralow photodarkening for cw and pulsed fibre systems; Vuematrix didode and DPSS controllers; Gentec's THz Radiometers and Spiricon's THz Pyrocam camera; Cobolt's single frequency 355, 457, 473, 491, 515, 532, 561, 594nm and 1064nm cw DPSS lasers; PI's 60mJ / 1kHz Ti:Sapphire pump laser; and DPSS's low noise 200mW cw 355nm laser. Also beam profilers, M2 meters, measurement and scanning solutions.

Companies Represented:

Cobolt - USA

Diode Laser Concepts - USA

DPSS – USA

Femtochrome – USA

FJW - USA

Gentec – Canada

KM Labs – USA

Lincoln Laser -USA

nLight – USA

Noir – USA

Onyx - USA

Photonics Industries – USA

Q Peak – USA

Quantum Technology - USA

Spiricon – USA

Vuematrix – USA

Laser Support Services Ltd

Space No: 1

Address: School Drive, Ovenstone, Fife, KY10 2RR

Tel: +44 (0) 1333 311 938

Fax: +44 (0) 1333 312 703

E-mail: enquiries@laser-support.co.uk

Web Site: www.laser-support.co.uk

Contact: Grahame Rogers

Company Description: After 20 years of supporting the scientific community, Laser Support Services are pleased to announce a number of improvements and offers to our customers. The launch of the new website www.laser-support.co.uk offers a more comprehensive list of products and services, the interactive site is easier to use and more informative.

At Photon 10 we will be exhibiting a complete choice of laser safety products, from eyewear to laser safety training courses. We will also be exhibiting a range of mounts and positioning equipment, IR viewers, cameras, safety eyewear, safety analysis software and laser safety curtains.

Companies Represented:

Del Mar Photonics – USA

Electrooptic – Belarus

National Aperture – USA

National Laser – USA

Oculoplastik – Canada

Rockwell Laser Industries – USA
Sperian Protection – USA
Standa UAB – Lithuania

Lasermet Ltd

Space No: 34

Address: 137 Hankinson Road, Bournemouth, BH9 1HR

Tel: +44 (0) 1202 770 740

Fax: +44 (0) 1202 770 730

E-mail: shane@lasermet.com

Web Site: www.lasermet.com

Contact: Shane Wrigley or Kevin Bowers

Company Description: Laser safety products and services including training; consultancy; FDA registration; test and certification to US, European and International standards; laser safety audits; protective eyewear; laser blocking screens; beam shutters; illuminated warning signs; labelling; filter windows, laser safety software; power meters; complete installations.

Companies Represented:

Sperian – Germany: We offer the Sperian range of high quality laser protective eyewear.

GL Services – UK: Offering, LaserSafe PC the original and most widely used laser safety calculation software in Europe.

LaserVision – Germany: High quality, high visibility glass filter laser protective eyewear and high quality polycarbonate eyewear.

Newport Spectra-Physics Ltd

Space No: 24

Address: Unit 7, Library Avenue Harwell Science and Innovation Campus, Didcot, Oxfordshire, OX11 0SG

Tel: +44 (0) 1235 432 710

Fax: +44 (0) 1235 821 045

E-mail: uk@newport.com

Web Site: www.newport.com

Contact: Mr Steve Jones

Company Description: As a worldwide leader in laser and photonic technologies Newport Corporation will demonstrate a wide range of products from its Newport, New Focus™ and Spectra-Physics® brands including the Agilis series of mirror mounts and positioning devices the popular New Focus pico-motored actuators, optics, integrated compact motion control solution to automate lab setups, light test and measurement instrumentations and scientific lasers. The Newport Resource book offers the widest choice with over 15000 products to make, manage and measure light. Call you local sales office to receive your free catalog.

Ocean Optics EMEA

Space No: 16

Address: Geograaf 24, 6921 EW Duiven, The Netherlands

Tel: +31 26 3190500/ +44(0) 1865 263180

Fax: +31 26 319 0505

E-mail: info@oceanoptics.eu

Web Site: www.oceanoptics.eu

Contact: Nick Barnett

Company Description: Ocean Optics is a leading supplier of solutions for optical sensing – fundamental methods of measuring and interpreting the interaction of light with matter. Our extensive line of 1,500+ products includes spectrometers, optical sensors, metrology instrumentation, light sources, sampling accessories, fibres and probes.

Recognized as the inventor of miniature fibre optic spectroscopy, we've sold more than 150,000 spectrometers worldwide since 1989 and enabled many applications in medical and biological research, environmental monitoring, life science, science education, and process and quality control. Ocean Optics is part of the Halma group of safety and detection companies.

OptoSci Ltd

Space No: 32

Address: 141 St James Road, Glasgow, G4 0LT

Tel: +44 (0) 141 552 7020

Fax: +44 (0) 141 552 3886

E-mail: info@optosci.com

Web Site: www.optosci.com

Contact: Dr. Kevin Duffin

Company Description: **OptoSci** is a leading producer of innovative optoelectronic systems, components and instrumentation for the international education, research, industrial and environmental markets. Current products include:

Photonic Educator Kits: Comprehensive and fully self-contained laboratory based teaching and training packages in optics, optoelectronics and optical communications for universities and colleges.

Photonics Instrumentation: Specialist design and manufacture of a range of photonics instruments and OEM sub-system for industrial and R&D applications (i.e laser diode drivers, TEC controllers, photoreceivers, etc).

Gas Sensing Systems: Novel laser based gas sensing technology for industrial measurement, safety and environment sensing applications.

Pacer International

Space No: 17

Address: 20 Kingfisher Court, Hambridge Road, Newbury, RG14 5SJ

Tel: +44 (0) 118 984 5280

Fax: +44 (0) 118 984 5425

E-mail: info@pacer.co.uk

Web Site: www.pacer.co.uk

Contact: Stephen Newport (Wendy Walker)

Company Description: Pacer's stand will feature photon detection solutions from PerkinElmer including the new CPM Gigahertz Photon Detection Module and high QE short wavelength Photon Consulting Module optimised for blue / green, B&WTek spectrometers including portable Raman and InGaAs, LED characterisation spectrometers, laser diodes, laser modules and components, standard molded aspheric and infrared lenses from Rochester Precision Optics, fast low cost infrared imaging detectors, fibre optic components, and fibres for fibre optic sensing.

Companies Represented:

Access Laser – USA

AFE – UK

Alfalight – USA

Auxora – USA

Brimroe – USA

B&WTek – USA

CorActive – USA

Corelase – Canada

Enfis – UK

Epitex – Japan

Huey Jann – Taiwan

IFT Laboratories – Canada

Judson – USA

Knowledge-on – Korea

Kodenshi – Korea

LightBeam inc – USA

MDL – UK

Mitsubishi – Japan

Monocrom – Spain

New InfraRed Technologies – Spain

Perkin Elmer – USA
PhotonEtc – Canada
Pyrophotonics – Canada
Rochester Precision Optics – USA
RPMC – USA
TAOS – USA
Tredek inc – USA
TT Optek – USA
Vertilas - Germany

Photonic Solutions Ltd

Space No: 18

Tel: +44 (0) 131 664 8122

Fax: +44 (0) 131 664 8144

E-mail: john.oconnor@photronicsolutions.co.uk **Web Site:** www.photronicsolutions.co.uk

Contact: John O'Connor

Company Description: Photonic Solutions is one of Europe's leading laser and optoelectronics suppliers and is based in Edinburgh, UK. Specialising in the supply and support of lasers and spectroscopy equipment especially for the academic research environment, Photonic Solutions portfolio also includes detectors and a wide range of accessories including Linagraph Paper, laser safety eyewear and laser optics.

Companies Represented:

APE GmbH - Germany
Becker & Hickl - Germany
Casix - China
Continuum - USA
Cutting Edge Optronics - USA
Edgewave - Germany
Electro Optic Technology - USA
Exciton - USA
GAM Laser Inc - USA
High Q Laser - Austria
id Quantique - Switzerland
JDSU - USA
Kimmon Koha - Japan
Laser Quantum Ltd - UK
Lasnix GmbH - Germany
Licel GmbH - Germany
Light Conversion - Lithuania
LTB - Germany
Macken Instruments - USA
MPB Communications - Canada
Müller Elektronik-Optik - Germany
NKT Photonics - Denmark
NoIR - USA
Ocean Optics - USA
Power Technology Inc - USA
Quantum Composers - USA
Quantronix - USA
Sirah GmbH - Germany
Teem Photonics - France
Vigo - Poland

Physik Instrumente (PI)

Space No: 33

Tel: +44 (0) 779 167 5386

Fax: +44 (0) 1234 756 369

E-mail: w.bailey@pi.ws

Web Site: www.pi.ws

Contact: William Bailey

Company Description: PI is a market and technological leader for micropositioning and nanopositioning systems with accuracies well under one nanometer.

Continuous innovation and reinvestment has allowed PI to attain its present market status. Our product range includes multi-layer Piezo actuators, miniature piezo motors, patented PLine ultrasonic motors, patented PiezoWalk high resolution technology, Hexapods, two-axis high dynamic scanning mirror systems, closed-loop XY nanopositioning stages with large apertures for scanning microscopy.

Custom requirements and bespoke systems are welcome.

Applications include semiconductor technology, microscopy/imaging, biotechnology, life sciences, medical technology, optical inspection, nanotechnology and photonics.

Pro-Lite Technology

Space No: 31

Address: Innovation Centre, University Way, Cranfield, Bedfordshire, MK43 0BT

Tel: +44(0) 1234 436 110

Fax: +44(0) 1234 436 111

E-mail: Jason.breslin@pro-lite.co.uk

Web: www.pro-lite.co.uk

Contact: Jason Breslin

Company Description: Pro-Lite's Technical focus is in lasers, light measurement and testing the optical properties of materials. The company supplies detectors, lasers, optics & materials and equipment for laser modulation & control, laser test and measurement, opto-mechanics, manual and high precision motorized positioning, Bread boards and Optical Tables.

Stock Optics Ltd

Space No: 30

Address: Unit 430, Thorp Arch Estate, Wetherby, LS23 7BJ

Tel: +44(0) 1937 849 421

Fax: +44(0) 1937 849 836

E-mail: optics1@btconnect.com

Web Site: www.stockoptics.com

Contact: Zack Dickson

Company Description: We are suppliers of a wide range of coated optics, from the deep UV to the far IR, in glass, plastics, and most IR materials.

Products include lenses, prisms, filters, ball lenses, wedges, windows, mirrors, domes, corner cubes and most cubed beam splitters.

Thorlabs Ltd

Space No: 22

Address: 1 St. Thomas Place, Ely, Cambridgeshire, CB7 4EX

Tel: +44 (0) 1353 654 440

Fax: +44 (0) 1353 654 444

E-mail: Sales.uk@thorlabs.com

Web Site: www.thorlabs.com

Contact: Jason Mills

Company Description: Thorlabs, an active member of the Photonics community for 20 years, manufactures building blocks for the photonics industry including optomechanics, optics, laser diodes, tunable lasers, optical detectors, motion control equipment, and vibration isolation systems. In addition to core photonics equipment, we provide system-level solutions such as our complete OCT, confocal, and ASOM imaging systems. With offices based in the US, UK, Germany, Sweden, Japan, and China, Thorlabs is focused on providing fast response to customer inquiries and same-day shipment for stock items. Thorlabs welcomes the

opportunity to foster the forward movement of photonics via collaborations leading to peer-reviewing research projects.

Toptica Photonics

Space No: 2

Address: 4 H Lansbury Estates, Lower Guildford Road, Woking, GU21 2EP

Tel: +44 (0) 1483 799 030

Fax: +44 (0) 1483 799 076

E-mail: Howard.potter@toptica.com

Web Site: www.toptica.com

Contact: Howard Potter

Company Description: TOPTICA Photonics AG is a leading manufacturer of tunable diode lasers, high power single frequency lasers and femtosecond fibre lasers.

Scientific applications include atom cooling, quantum computing, frequency combs, THz generation, atom and molecular spectroscopy. Our lasers are also used in industrial applications such as microscopy, mastering, flow cytometry, computer-to-plate printing and new optical media development.

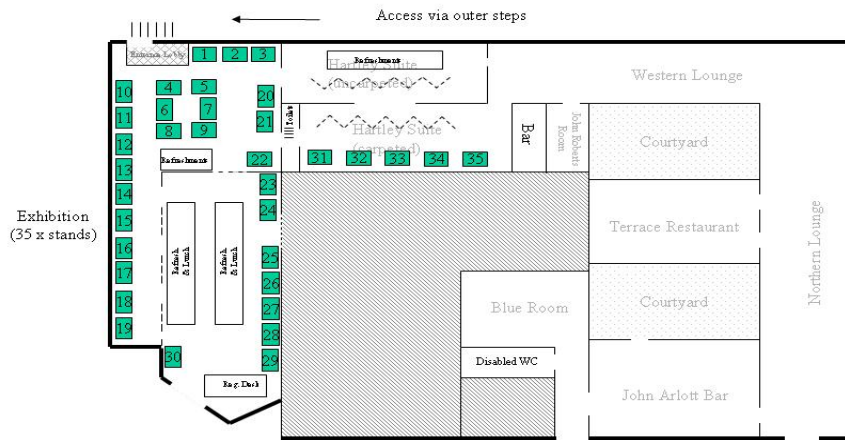
Our wavelength meters are fast, sensitive and compact and offer the user a convenient way to measure the wavelength of up to 8 different lasers simultaneously. With option, these wavelength meters may be used to provide a closed loop feedback to control the wavelength of lasers.

Companies Represented:

High Finesse – Germany

Time-Bandwidth Products - Switzerland

Staff Social Centre Floor Plan



----- = Poster boards

Plan is not to scale - for layout purposes only

1. Laser Support Services Ltd
2. Toptica Photonics
3. Institute of Photonics
4. Crystran Ltd
5. Edinburgh Instruments Ltd
6. Elforlight Ltd
7. Elliot Scientific Ltd
8. Bentham Instruments Ltd
9. Laser Lines Ltd
10. Fianium Ltd
11. Fianium Ltd
12. LASER COMPONENTS (UK) Ltd
13. Laser 2000 UK Ltd
14. Coherent (UK) Ltd
15. ESPKTN
16. Ocean Optics EMEA
17. Pacer International
18. Photonic Solutions Ltd
19. AMS Technologies Ltd
20. JD Photo Tools
21. DM Optics
22. Thorlabs Ltd
23. Aerotech Ltd
24. Newport Spectra-Physics Ltd
25. Gilden Photonics Ltd
26. Lambda Photometrics Ltd
27. HORIBA Scientific
28. FLIR Commercial Systems BV
29. IOP Publishing
30. Stock Optics Ltd
31. Pro-Lite Technology
32. OptoSci Ltd
33. Physik Instrumente (PI)
34. Lasermet Ltd
35. Hamamatsu Photonics UK Ltd