



Torr Scientific Ltd.

Specialists in UHV, Optical and X-ray Components



NEWS

www.torrscientific.co.uk
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Seasonal Greetings from all at Torr Scientific



The staff of Torr Scientific would like to thank you for your support and custom throughout 2016 and we look forward to working with you in 2017. We wish you a Merry Christmas and a successful, Happy New Year! Please note that our office will be closed from 2.30pm on Friday 23rd December and reopens at 8.30am on Tuesday 3rd January.

Exclusive UK Distributor for Surface Concept GmbH

Torr Scientific is pleased to announce that we are now the exclusive UK distributor for Surface Concept's high-tech solutions for pico-second detection. The company was founded in 2005 as a spin-off from the Physics Department at the University of Mainz, Germany and consists of several experienced physicists who have more than 20 years' experience in the fields of line-detector development and analytical electron microscopy, particularly under UHV conditions. (The distribution arrangement excludes Surface Concept products for photoelectron spectroscopy).



Their range of products include:

- MCP Detectors
- Delay Line Detectors
- Neutron Detectors
- Fast Electronics
- Time Measurement

For further details on Surface Concept's range of products, please contact Torr Scientific [HERE](#).

Open Doors Initiative

Open Doors is an East Sussex County Council initiative that encourages students to visit local businesses and learn about the 'world of work'. Torr Scientific, who have been involved in a number of these initiatives, welcomed a total of 21 students (age 13-14) from 3 local academies and schools to tour the factory and receive an overview of the company. Demonstrations were also given of some of the high-tech equipment that is used to manufacture Torr Scientific's range of Vacuum Optics and X-ray Electron-optical products. TSL's Ian McGlashan commented: "It was great to see all the young people participating in the activities and taking an interest in science. Hopefully their visit gave them an insight into the career opportunities which exist in their local area".

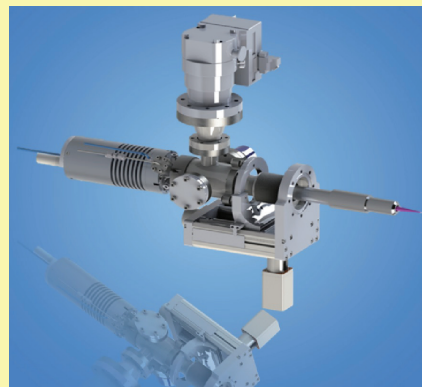


Ultra-high Flux UV Source

Torr Scientific is pleased to announce that we are now the UK representative for the new Fermi Instruments' ultra-high flux UV source.

Features include:

- Up to 15x higher photon flux intensity (maximum flux 10E17 Photons/Sr.sec)
- True multi-gas compatibility: He, Ne, Ar, Kr, Xe...
- Unique (patent pending) electro-magnetic plasma generator
- Lifetime >10,000 hours
- UHV compatible
- Low power consumption 24V DC supply
- Compatible with third party monochromators



A copy of the brochure can be downloaded [HERE](#) or please contact Torr Scientific for further information [HERE](#).

TSL Products:

[AR Coatings](#)

[UHV Viewports](#)

[X-ray Sources](#)

[CVD Diamond](#)

[Phosphor Screens](#)

[UHV Components](#)



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