Torr Scientific Ltd.
Specialists in UHV, Optical and X-ray Components

NEWS

www.torrscientific.co.uk
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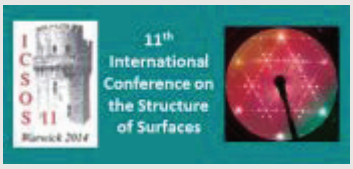
See Torr Scientific at:



21-25 July 2014
University of Warwick
Coventry, UK

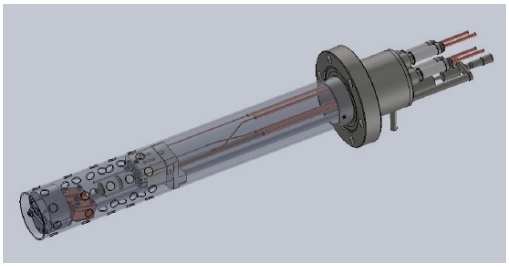
VACUUM EXPO The UK's Premier Vacuum & Nano Technology Exhibition & Conference

15-16 October 2014
Ricoh Arena
Coventry, UK

Tec 66 Hastings Vacuum & Technology Industry Cluster

27 October 2014
Sussex Coast College
Hastings, UK

SMART award to develop a more efficient X-ray monochromator



Following a successful KTP project with The University of Surrey, a patent for the 'in-line' X-ray monochromator (ILM) design is being processed and further funding has been provided by the Technology Strategy Board (TSB) in the form of a SMART award for prototype development. When launched, the new in-line X-ray monochromator will initiate a new product range for TSL, enabling the company to penetrate the high-tech scientific component market and expand its business. The new X-ray monochromator will be employed on surface analysis instruments which are used for R&D and problem solving of surface-related issues in a wide range of industries. The novel 'in-line' design will be able to perform the analysis ten times as quickly and study features that are twice as small as existing monochromators.

Welcome to:

James Keefe who has joined Torr Scientific as a Development Engineer and will lead the SMART award project to develop a prototype of the new in-line monochromator (ILM). James recently graduated from the The University of Swansea where he completed a Physics Masters Degree with First Class Honours.

RoHS Viewports, Lead Free!

The wide range of UHV fused silica viewports, including non-magnetic options, manufactured by Torr Scientific in the UK are lead-free and RoHS compliant (Restriction of the use of certain Hazardous Substances).

High Vacuum Trained, in Hastings!

Pictured are Benji Groves, Production Engineering Supervisor, and Victoria Champion, Customer Service Coordinator, on completion of the High-Vacuum Technology Course with Paul Nash, Lecturer at Sussex Coast College Hastings. A second course was fully subscribed and is underway.

Rockinghorse Run

Congratulations to TSL employees Mirander Reilly, James Jones and Calvin Hatter who raised £681 for the Rockinghorse charity whilst completing this year's Hastings Half Marathon.