

UK database of ultra precision facilities, equipment and capability

Provides an openly available detailed database, listing UK companies and research establishments holding ultra precision facilities and equipment, indicating access opportunities under commercial and research agreement.

If you are interested in listing your organisation's facilities and equipment to the database please contact:

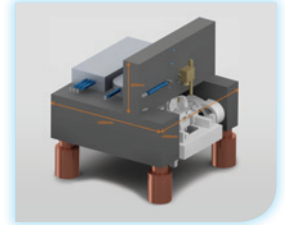
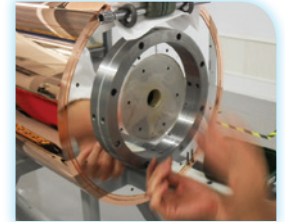
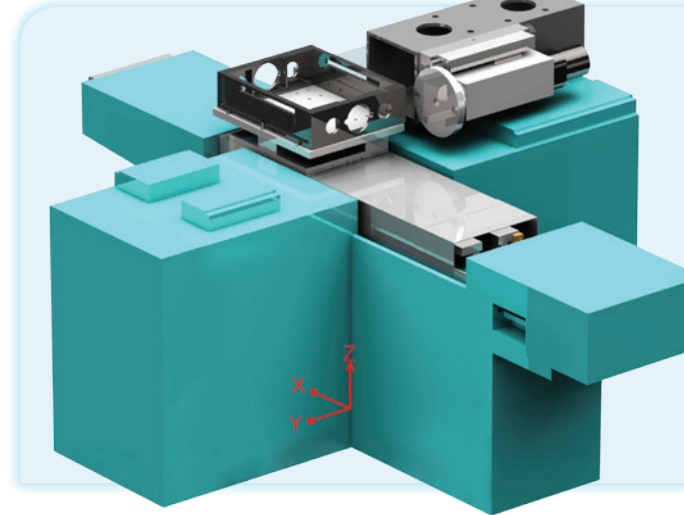
Mrs Enza Giaracuni
Centre Co-ordinator
Email: info@ultraprecision.org



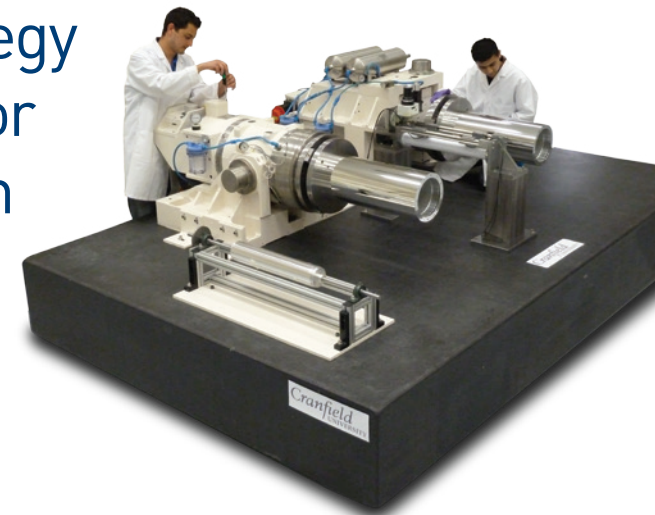
Image courtesy of NPL



EPSRC Centre for innovative manufacturing in ultra precision



National Strategy Programme for Ultra Precision

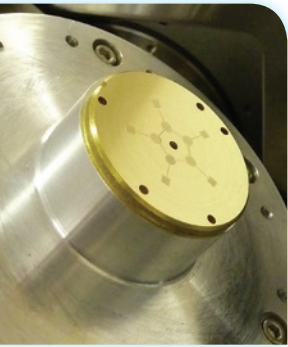


To explore the database visit:

ultraprecision.org/facilities



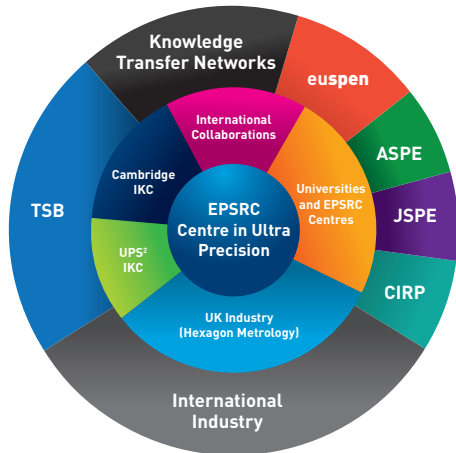
www.ultraprecision.org



National Strategy Programme for Ultra Precision

The National Strategy Programme aims to deliver a thriving and active ultra precision community across academia and industry, supported by information services and collaboration opportunities. This is achieved through building on the Centre's aim to create ultra precision manufacturing processes and tools that can make products with nanoscale precision. Its vision is to be a world leading national research centre for innovation in next generation production systems and products.

The EPSRC Centre will act as an ultra precision knowledge 'hub' through significant engagement with UK industry and leading international organisations, facilitating technical workshops, research specific meetings, delivering industrial short courses and developing a UK database of ultra precision facilities and equipment.

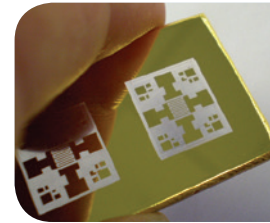


- International Collaborations**
(UNCC, Riken)
- Knowledge Transfer Networks**
(Electronics, Sensors and Photonics, Materials, Nanotechnology, Aerospace, Application and Defence)
- Universities & EPSRC Centres** (Additive Manufacturing, Advanced Metrology, Large Area Electronics, Laser Based Production Processes, Photonics)
- International Industry** (Heidenhain, Fanuc and Aerotech)

Find out more about the National Strategy Programme for Ultra Precision

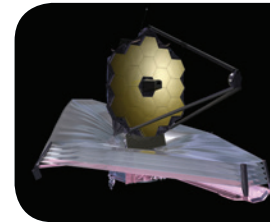
ultraprecision.org/national-strategy-programme-in-ultra-precision >

2015 events



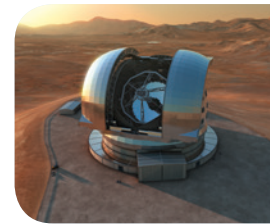
Micro Manufacturing

Date Wednesday 25 February 2015
Venue The Manufacturing Technology Centre, Coventry
 Image courtesy of Laser Micromachining Ltd.



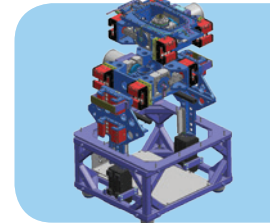
Prestige Lecture by Prof Gillian Wright MBE, FRSE Director of the UK ATC, Royal Observatory, Edinburgh

Date Spring 2015
Venue Cranfield University
 Image courtesy of NASA



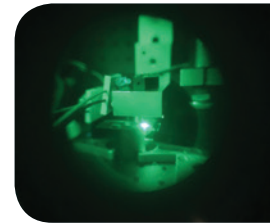
Optical Demands of Astronomy

Date Tuesday 16 June 2015
Venue UK Astronomy Technology Centre, Royal Observatory, Edinburgh
 Image courtesy of ESO



Precision Engineering Industrial Short Course

Date 21-25 September 2015
Venue Cranfield University



Laser Processes in Ultra Precision Manufacturing

Date Autumn 2015
Venue Photonex 2015, Ricoh Stadium, Coventry

To find out more about these events please visit:

ultraprecision.org/news/events >