

Image courtesy of NPL



EPSRC Centre for innovative  
manufacturing in ultra precision

## 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](mailto:info@ultraprecision.org)

**To explore the database visit:**

[ultraprecision.org/facilities](http://ultraprecision.org/facilities)



**Visit the Ultra Precision community:**

[ultraprecision.org/community](http://ultraprecision.org/community)



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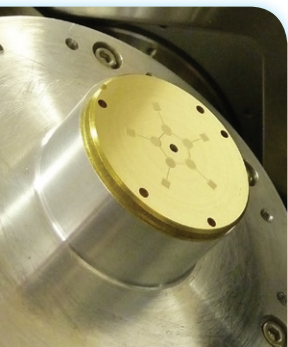
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## National Strategy Programme for Ultra Precision



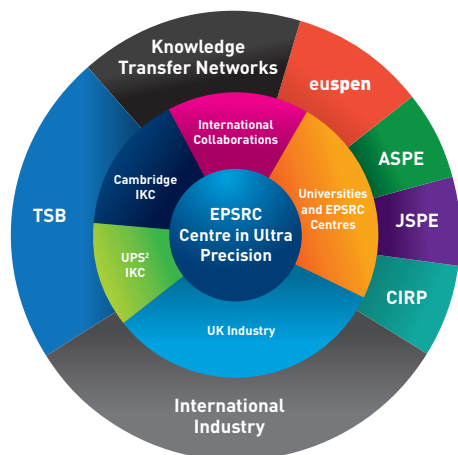
[www.ultraprecision.org](http://www.ultraprecision.org)



## 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](http://ultraprecision.org/national-strategy-programme-in-ultra-precision) >

## 2016 events

<b>Tool and Work Piece Fixturing</b>	<b>Date</b> Wednesday 17 February 2016	<b>Venue</b> Yamazaki Mazak UK Ltd, Worcestershire
<b>Energy Beam Processing Short Course</b>	<b>Date</b> 15-18 February 2016	<b>Venue</b> University of Cambridge
<b>Prestige Lecture</b>	<b>Date</b> Spring 2016	<b>Venue</b> Cranfield University
<b>Optical Materials Day</b>	<b>Date</b> Thursday 14 April 2016	<b>Venue</b> Cranfield University
<b>Future Challenges of Instrumentation and Control in Ultra Precision Manufacturing</b>	<b>Date</b> Wednesday 18 May 2016	<b>Venue</b> Renishaw plc, Wotton-Under-Edge, Gloucestershire
<b>Laser FIB: Industrial Applications</b>	<b>Date</b> Thursday 23 June 2016	<b>Venue</b> University of Cambridge
<b>Precision Engineering Industrial Short Course</b>	<b>Date</b> 19-23 September 2016	<b>Venue</b> Cranfield University
<b>The Future of Precision Engineering</b>	<b>Date</b> Wednesday 26 October 2016	<b>Venue</b> Academy of Medical Sciences, 41 Portland Place, London

To find out more about these events please visit:

[ultraprecision.org/news/events](http://ultraprecision.org/news/events) >