**16th International Conference on Experimental Mechanics (ICEM16)**

**7th to 11th July 2014 University of Cambridge UK**

**Organised by the** [**British Society for Strain Measurement**](http://www.bssm.org/) **on behalf of the** [**European Society for Experimental Mechanics**](http://www.eurasem.org/)

  **Conference Chairman: Professor Janice Barton, University of Southampton, UK.**

  **Scientific Committee Chairman: Professor Fabrice Pierron, University of Southampton, UK.**

The 16th International Conference on Experimental Mechanics (ICEM16) in a series of conferences, starting in Delft in 1959 and following on from the last conference in Porto in 2012 this is the premier event to showcase novel and innovative research in Experimental Mechanics. The conference will take place in Cambridge with the accommodation at Robinson College and the technical sessions at both Robinson and the West Road Concert Hall.

The conference brings together internationally leading researchers across a wide range of disciplines in both academia and industry to interchange ideas and discuss new research.

An interactive exhibition of state of the art instrumentation will take place at the conference.

The Young Stress Analyst Competition brings together the brightest early career researchers in an event that is sponsored by industry.

Celebrate the 50th Anniversary of the journal Strain and the British Society for Strain Measurement.

Enjoy the sights of Cambridge, the reception at the Fitzwilliam museum and the banquet under the wings of Concorde at the world famous Duxford air museum
Scopes & Themes

The conference programme is organized around **three specialized tracks** and **three general themes**. Within both tracks and general themes, sessions are organized by a number of lead academics in these areas, as detailed below. During the abstract submission process, you will be asked to choose a session to submit to. Please note that the themes and session below are not exclusive. It is expected that additional sessions will be formed following the abstract submission process.

  **TRACK1: Assessment of composite materials and structures**

  **TRACK2: High strain rate, shock, impact and blast testing**

  **TRACK3: Volume-based experimental solid mechanics**

  **GT1: Materials**

  **GT2: Measurement Techniques**

  **GT3: Analysis / Applications**

More details, please visit the link: <http://www.icem16.org/contenu.php?page=scope>

**Please note that the conference only requires a two-page abstract. Full papers are not required. Authors who wish to submit a full paper can do so, they will be made available through the online programme.**

**Key dates**

  **Deadline for abstract submission: November, 01st 2013**

  **Notification of acceptance: February, 14th 2014**

  **Deadline for reduced conference fees: March, 31st 2014**

  **Conference date:** **July,** **7th to 11th 2014**

Site web: <http://www.icem16.org/>

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