

Centre for Advanced Structural Ceramics

A leading UK centre for structural ceramics research and teaching which is developing links and collaborations with leading industrial and academic groups world-wide.

CASC Industry Day

The Centre for Advanced Structural Ceramics (CASC) will hold its fifth Industry Day at Imperial College London on Friday 23 January 2015 between 10:00 am and 1:00 pm.

The Industry day will provide :

- ♦ An opportunity to interact with world leading experts from academic and industry
- ♦ To explore the mutual benefits of being a CASC industrial consortium member
- ♦ Technical presentations from academy and industry

CASC-IC

CASC started in July 2008 with EPSRC funding (£5.5M) for a five-year programme. The EPSRC funding has come to an end in June 2013, but CASC continues to prosper. The CASC has attained a large number of active industrial collaborations from abroad and in the UK. An Industrial Consortium (IC) has been set up now with leading ceramics industries.

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<http://www.imperial.ac.uk/structure/ceramics>

CASC OUTREACH

Newsletter
Annual Report
CASC Industry Day
CASC Summer School
PhD prize – Best thesis
Website

INDUSTRIAL CONSORTIUM (IC)

CONNECTING YOUR BUSINESS TO THE TECHNOLOGY RESOURCES YOU NEED

A key part of CASC's success is the Director and the Local Management Team, in particular providing advice on: manufacture or use of structural ceramics. To build on CASC's early success and to build long-term and fruitful relationships between CASC-associated academics and the UK's industrial structural ceramics community we have set up an industrial consortium scheme. The Industrial Consortium develops the CASC Business Plan which contains the Centre vision, objectives and an action plan to deliver the vision.

The strategic research focus of the centre. The infrastructure, skills needs and links to industry and other research groups worldwide. The structure and content of any undergraduate and postgraduate courses provided by the centre.

MEMBERSHIP BENEFITS

Type of membership	Strategic Research	Scientific Research	Industry Research
Strategic Group Member	Yes	Yes	Yes
Industrial research	£10,000	£1,000	No
Industrial research for other projects	Yes	Yes	Yes
Industrial research for other projects	8	3	1
Access to CASC's facilities	Yes	Yes	Yes
Access to CASC's facilities	10	5	1
Membership fee	£10,000	£1,000	£1,000

• Aims to consortium PhD results

CASC and the Organisations



CASC and the Universities

