

Centre for Advanced Structural Ceramics (CASC)

A UK centre for structural ceramics research and teaching, which aims to be world-leading in this key area and to develop links and collaborations with leading industrial and academic groups world-wide.

CASC Industry Day

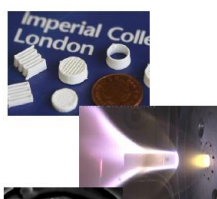
The CASC will hold its seventh Industry Day at Imperial College London on Friday the 12th of January 2018 between 10:00 am and 2:00 pm.

The Industry day will provide an opportunity to:

- ❖ Interact with world leading experts from academy and industry.
- ❖ Explore the mutual benefits of being a CASC industrial consortium member.
- ❖ Assist to 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://www3.imperial.ac.uk/structuralceramics>



CASC - Industrial Consortium (CASC-IC) Brochure

Brochure Consortium (CASC-IC) CASC - industrial

INDUSTRIAL CONSORTIUM (IC)

CONNECTING YOUR BUSINESS TO THE TECHNOLOGY RESOURCES YOU NEED

A key part of CASC's sustainability is the development of a consortium of companies with interest in 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 industry consortium scheme. The Industrial Consortium develops the CASC Business Plan which contains the Centre vision, objectives and an action plan to deliver the vision.

It acts in an advisory role to the Director and to the Local Management Team, in particular providing advice on:

- 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	Diamond	Sapphire	Ruby
Strategic	Yes	Yes	Yes
Steering Group Member	Yes	Yes	Yes
Equipment use	£10,000	£3,000	No
Free allowance up to	Yes	Yes	Yes
Preferential rates for other use	8	2	1
Proposing MSc, BEng and MEng projects	Yes	Yes	Yes
Access to CV's of graduating students	Yes	Yes	Yes
Free Summer School Positions	10	3	1
Membership fee	£50,000+VAT	£15,000+VAT	£5,000+VAT

TECHNOLOGY CONSULTING PROVIDES A TOTAL END TO END SOLUTION

VISIT US AT:
www.imperial.ac.uk/casc

CONTACT:

For more information about the benefits of membership of the CASC-Industrial Consortium, please contact:
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Amutha Devaraj
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DIAMOND MEMBERSHIP
Diamond membership is aimed at large and multinational companies, who would like strategic advice and board-level interaction with senior academic staff at CASC. The relationship, which might include technical briefings and RAEng Industrial Fellowships, would be tailored to individual company requirements.

SAPPHIRE AND RUBY MEMBERSHIP
Sapphire and ruby memberships are aimed at smaller companies who want to collaborate with CASC on research and training; membership offers greater benefits that ruby membership.

Morgan Advanced Materials Plc, DSTL, Rolls-Royce, Reaction Engines

CASC and the Organisations

UK

Morgan
Advanced Materials



REACTION ENGINES

Abroad

AGC
AGC Asahi Glass



CASC and the Universities

UK



UNIVERSITY OF BIRMINGHAM



Loughborough University



Queen Mary
University of London



UNIVERSITY OF LIVERPOOL



UNIVERSITY OF OXFORD



The University of Sheffield.



The University of Manchester

UNIVERSITY OF LEEDS

Abroad



IK4 AZTERLAN

INSA INSTITUT NATIONAL DES SCIENCES APPLIQUEES LYON

CIC energigune energy cooperative research centre

Université de Limoges