

Aspects of Glass

the Annual Conference of the
Society of Glass Technology



3rd to 6th September 2017

at

Murray Edwards College, Cambridge

As well as our customary sessions covering all aspects of the Science and Technology of glass, this conference incorporates the tenth CVMA Forum on the conservation of historic stained glass windows, as well as our usual History & Heritage Seminar

Aspects of Glass

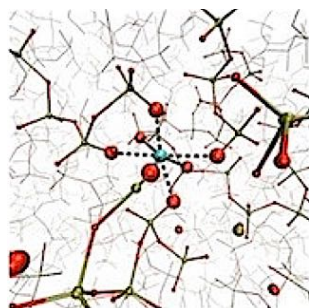
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Society of Glass Technology

is to take place at Murray Edwards College,
University of Cambridge
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It is hard to imagine modern life without the fascinating material that is glass. We have come a long way in our use and understanding of this material, yet significant challenges and opportunities remain.

We hope that this Annual Conference will continue our well-established tradition of bringing together the international glass community in a context conducive to the profitable exchange of new thinking and ideas, and will bear fruit in rich social interaction and many new stimulating contacts.



More details will be found on our Conference Website at:
<www.cambridge2017.sgt.org>

Call for Papers

We would welcome papers from any discipline of glass science and technology, embracing the fundamentals of glass science, the application of glass science in the production of glass artifacts, innovation in the use of glassy materials, business implications in all branches of glassmaking.

Topics might include:

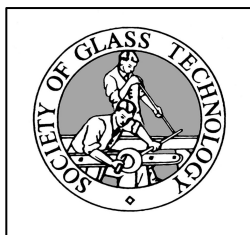
- Glass fibre reinforced composites
- Glass formation, transition, relaxation
- Molecular structure of glasses
- Chemical durability and leaching
- Crystallisation and glass-ceramics
- Thermodynamics
- Glasses in healthcare applications
- Physical properties of glass
- Non-oxide glasses
- Chromophores within glass structures
- Optically-active glasses and coatings
- Energy and the environment
- Glass melting and forming
- Raw materials
- Refractories and furnaces
- Architectural glass
- Neutron diffraction spectroscopy
- Fundamentals of glass surfaces
- Glass education and career development
- Industrial glass manufacturing
- Health and safety issues surrounding glassmaking
- Microbiology and glass

For details of abstracts and the mechanism of submission, please visit the conference website at: www.cambridge2017.sgt.org
If you are interested in attending this Forum, presenting a paper or a poster, please email abstracts@sgt.org to let us know, so we can keep you abreast of developments.

The conference venue is Murray Edwards College, Cambridge. Formerly known as New Hall, this college is home to the New Hall Art Collection, the world's second largest collection of artworks by women.



<http://www.murrayedwards.cam.ac.uk>



The Society of Glass Technology was inaugurated at a meeting in the University of Sheffield, on Thursday November 18th 1916. Its object was defined as "the general advancement of all the various branches of glass technology by the association of persons interested in glass and glassware: the reading and discussion of papers; the publication of scientific information on glass technology; the formation of a library and museum."

For the last 100 years, the Society has sought to bring together all strands of glass interest; not only glass science, but also the history of glassmaking through the ages, the application of glass science in the contemporary production of glass, the design of glass products, the art of glass, the appreciation and understanding of glass artefacts throughout history, their conservation and display, and the stimulation of public interest in this remarkable state of matter. Its specialist Journals and publications have a world-wide circulation, and in organising its meetings and conferences, the Society seeks to bring together individuals whose interest, enthusiasm and expertise spans the whole range of glass-related disciplines.

<http://www.sgt.org>