Sheffield

High quality but relatively low cost en suite accommodation is available in student villages which are within reasonable walking distance of the Conference Centre of the University of Sheffield. The city centre has an increasing number of hotel rooms to support the numerous international events it hosts. These hotels include most of the main international hotel chains and they offer rooms with a broad spread of facilities and prices from £45 to £150 per night approximately.

We have agreements in place with various hotel throughout the city to offer a special rate for delegates.

Getting there...

Manchester International Airport 80 mins by train, 1 hour by car Heathrow airport, 3.5 hours by train

Eurostar to St. Pancras and 2 hours by train to Sheffield

Birmingham International Airport 1 hour by train

Sheffield city centre has an excellent public transport network. A bus, train or tram will take delegates to all key venues and attractions in the city.



Important Dates

Abstract submission deadline: 15 January 2016 Notification of acceptance of abstract: 19 February 2016 Early bird registration: 30 June 2016 Final paper submission deadline: 31 July 2016

Contact details

Society of Glass Technology 9 Churchill Way Chapeltown Sheffield S35 2PY UK Email esg2016@sgt.org Web www.esg2016.eu Tel +44(0)114 2634455



Glass – Back to the Future!

Sheffield UK 4–8 September 2016

Society of Glass Technology Centenary Conference

8

European Society of Glass
Science and Technology
2016 Conference





www.esg2016.eu

Invitation

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 since Professor WES Turner founded the Society of Glass Technology in 1916 to bring the wider glass community together, yet significant challenges and opportunities remain.

It is my great honour and pleasure to invite you to ESG 2016/SGT 100: the 13th European Society of Glass Science and Technology Conference and the Society of Glass Technology Centenary Annual Meeting, held in the birthplace of the academic study of glass: the city of Sheffield, England, from 4–8 September 2016.



This event is a special landmark in the history of glass science and technology – marking the 100th year of the Society of Glass Technology. This conference will bring together researchers, technologists, practitioners, artists and students in glass science, technology, manufacture, engineering, art, archaeometry and history. On behalf of the Organising Committee, I warmly invite you to join us at the heart of England in the city of Sheffield, in September 2016. Yours sincerely

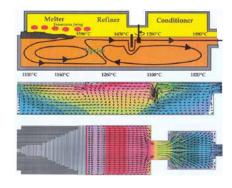
Paul Bingham Chairman of the Local Organising Committee of ESG 2016/SGT 100

Topics

The meeting will include special sessions on:

- · The state of glass and supporting theory
- Future challenges
- Waste vitrification and durability
- Industrial processing of glass
- A student workshop
- · History and heritage of glass

Furnace Solutions: there will be an additional Furnace Solutions event held in Sheffield on Thursday 8 September to celebrate the centenary. Invitations have been given to all previous recipients of the Garvey Award to present papers and prominent leaders from industry to speak at this important, and unique, event.



Plenary talks, invited talks, contributed papers and poster sessions will cover all aspects of glass science, technology, manufacture, engineering, art, archaeometry and heritage.

Topics will include, but are not restricted to:

Glass formation, transition, relaxation and modelling

- Chemical durability and leaching
- Waste vitrification radioactive and toxic
- Crystallisation and glass-ceramics
- Thermodynamics
- Physical properties
- Non-oxide glasses
- Optically active glasses and coatings
- Bioactive and sol-gel glasses
- Glass manufacture, energy and the environment
- Glass melting and forming
- Raw materials
- Refractories
- · Glass art and architecture
- Archaeometry

At this stage opportunities exist for interested parties to develop their own focussed sessions. If you are interested in proposing additional sessions please contact: president@sgt.org

Call for Papers - Deadline 15 January 2016 Abstracts of up to 300 words should be written in English, the official language of the conference. Authors should specify whether they prefer an oral or poster presentation. Please find the instructions for abstract preparation at the web page: http://www.esg2016.eu/

Authors will be notified about the acceptance of their abstract.

All abstracts will be published in the Book of Abstracts.

