

FURNACE SOLUTIONS 12

8th June 2017



Dealing with practical
glassmaking issues



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Uniquely, the annual Furnace Solutions conferences deal entirely with 'practical' glassmaking issues and are targeted at glassmakers, furnace equipment and specialist materials suppliers. The conference's informal format allows delegates to share their experiences, and discuss solutions to some of today's glass melting challenges.

The meeting attracts up to 100 delegates - from the UK, mainland Europe, Turkey, the Middle East, Israel, Japan, Mexico and the USA - representing many of the world's major glassmakers and equipment suppliers.

The venue is Lucideon in Stoke-on-Trent. With its excellent conference facilities, proximity to motorway and main line rail links, and within 90 minutes of both Birmingham and Manchester airports, it has proved to be very popular with all delegates.

Further details will soon be available on the conference website:

www.furnacesolutions.co.uk.

The conference fee, including a buffet lunch and refreshments, is £60 (SGT members) £120 (non-members). Numbers are limited - so please book early to avoid disappointment

Michael Garvey Award

The 'Michael Garvey Award' – for the most outstanding presentation of the day, at the *Furnace Solutions* conferences. This award is presented in memory of Michael Garvey – a previous speaker, who sadly died soon after presenting a paper at the 2008 conference. It is sponsored by Guardian Industries – by whom Michael had been employed. The Award is a specially commissioned piece of glass artwork.

Wednesday Evening

Furnace Solutions 12 will be preceded, on the Wednesday evening, by an informal dinner at Terrazzo del Giardino, Trentham Gardens, Stoke-on-Trent. This ever-popular event allows attendees to meet and renew acquaintances prior to the conference. This year the meal is £25, we hope to see you there.

Hotels

This year, we are recommending that visitors stay at The Premier Inn, Trentham Gardens, Stoke-on-Trent. Tel: (+44) 0871 527 9050

Web www.premierinn.com/en/hotel/STOTRE/stoke/trentham-gardens

We strongly recommend that, if planning to stay, you book early - as this hotel is very popular.

CPD Certificate

Attendance at Furnace Solutions qualifies for the Continuing Professional Development programme and CPD certificates will be presented by the SGT.

Topics Include

- Solid Glass Defects Identification Using SEM-EDX Microanalysis
- Breaking Barriers with Visionary Solutions
- Electrical Energy in Glass Melting and Conditioning, - its Role Today and Tomorrow".
- How to reduce corrosion from fused cast AZS?
- Hot Bottom Repair
- Regenerator Maintenance
- Furnace Design and Equipment to Extend Furnace Life

Further information and bookings for the conference:

The Society of Glass Technology
Website: www.furnacesolutions.co.uk.
Email Christine@sgt.org
Tel: +44 (0)114 263 4455

Sponsors

Guardian, Calumite, Celsian, Sibelco, F.I.C (UK) Limited, IRE, Fives Stein, PSR, Glass International, Glass Worldwide, DSF Refractories, IOM3, Lucideon, Land Ametek, PaneraTech Inc, Honeywell, KTG, Teco, Zedtec, Global Combustion Systems Ltd, Praxair and Glass Futures



Sponsors and Literature

All sponsors logos appear on conference literature and the website.

Sponsorship Attendance

Sponsorship entitles you to a complimentary place at the conference.

Sponsorship

Furnace Solutions creates a unique opportunity for high profile sponsorship - for industry suppliers and glassmakers to publicise their products and services. Sponsor displays at Lucideon are supported by programme entries and website presence.

Sponsorship is £495 plus vat

Please use the contact information below for more information

The Society of Glass Technology
Website: www.furnacesolutions.co.uk

Email: Christine@sgt.org

Tel: +44 (0)114 263 4455

Training Day 7th June



The TRAINING DAY Furnace Life;

The objective is to provide an introduction into the properties and performance of these critical materials, which are so central to the glassmaking process

The speakers are international experts in glassmaking, furnace repairs and refractories - representing several of the world's leading manufacturers
Topics will include: Inspection, Chemistry of hot repair materials, Silica Crown Repairs and Extending the life of Electric

It should be of interest to anyone involved in the design, operation and maintenance of glass furnaces.

FURNACE LIFE TRAINING DAY: £60 (SGT members) or £120 (non-members)

Society of Glass Technology

9 Churchill Way
Chapelton
Sheffield
S35 2PY
44 (0)114 2634455

Programme papers

FS papers will be used to update and expand the SGT's 'Compendium of Glass Melting'. This contains 2500 hyperlinked pages which includes technical papers, presentations and lecture material. Covering both the basic science and practical aspects of glass melting from industrial and academic authors, all experts in their field.

(Contact: Christine Brown at: christine@sgt.org)