

# ChromSoc

The Chromatographic Society - founded 1956



## Advances in Gas Chromatography VI

18<sup>th</sup> October 2017

**The Heath Business and Technical Park, Runcorn, Cheshire**

Gas chromatography is still the technique of choice for analysing both volatile and semi volatile compounds, but as we move to more difficult matrices, more is being asked of the technique in terms of separation and limits of detection. The meeting sets out to give an overview of current GC technologies and methodologies as well as information on newer GC solutions.

This is a biennial meeting organised by The Chromatographic Society and is the sixth meeting of this series.

The meeting has been put together to showcase work from industry, academia and the instrument companies and is designed to accommodate the needs of both experienced chromatographers as well as those new to the technology and its applications.

The expansive one day event has been structured to bring attendees up to speed with the “state of play” in gas chromatography, its associated instrumentation and support products, in previous years it has been a “full house” and booking early is recommended.

The meeting is being held at the Heath Business and Technical Park in Runcorn a site which is well connected to road, rail and air links.

### **Advances in Gas Chromatography October 18<sup>th</sup> Topics and Speakers**

We have invited leading practitioners In Gas Chromatography from industry, academia and the instrument companies to provide an insight in to the current status and future direction of gas chromatography. It will be a full day's meeting (9 to 5) with exhibition. The full timetable and order of speakers will be sent out later

## Topics and Speakers

- “Why is automation more important than ever in GC?”  
*Ray Perkins: Anatune*
- “The use of Method Development Software for GC”  
*Jaap de Zeeuw: Thames Restek*
- “Boosting GC method productivity”  
*Diane Turner: Anthias*
- “Vacuum ultraviolet absorption spectroscopy as a selective and sensitive detection system for one- and comprehensive two-dimensional gas chromatography”  
*Thomas M. Gröger: German Research Center for Environmental Health*
- "Determination of residual solvents using HS-GC with relative response factors"  
*Adrian Clarke: Novartis*
- "Fragrance Allergen Analysis - Establishing a Gold Standard"  
*Neil Owen: Givaudan*
- “Applications of Orbitrap-based GC-MS technology in food and environmental analysis”  
*Richard Law: Thermo Fisher Scientific*
- “Triple Quad GCMS – so smart that they almost run themselves”  
*Annina Smith: Shimadzu*
- “Transforming the user experience of a *traditional* technique: A new approach to rapid, reliable and robust GC analysis”.  
*Bryan White: Agilent*
- “Non-Targeted Analysis of Complex Environmental Samples Using GCxGC-HRMS with enhanced sensitivity via Encoded Frequent Pushing”.  
*Alan Griffith: LECO*
- “Reverse fill/flush flow modulation for the routine application of GCxGC to real-world analyses”  
*Laura McGregor: Markes International*
- “Practical Strategies to Improve Repeatability in Gas Chromatography”  
*Tony Taylor: Crawford Scientific*

## **Registration Fees: All Sessions, Exhibition, and Lunch**

Members of: The Chromatographic Society	£75
Non Members Early Bird	£95 *
Non Members after 1 <sup>st</sup> September	£115*
Students* and retired Early Bird	£30*
Students and retired after 1st September	£40*

**\*Includes free 15 month membership of The Chromatographic Society from October 2017 – December 2018**

**Note : VAT at 20% must be added to all fees**

ChromSoc Student and Industrial bursaries are available for this event

<http://www.chromsoc.com/Student-Bursaries.aspx>

<http://www.chromsoc.com/industrial-bursaries.aspx>

**To register for the meeting please [CLICK HERE.](#)**

Or

[https://www.eventspro.net/mm/getdemo.ei?id=1070361&s=\\_QM81T7EWE](https://www.eventspro.net/mm/getdemo.ei?id=1070361&s=_QM81T7EWE)

**For further information on the meeting's registration, sponsorship or payment**

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