

ChromSoc

The Chromatographic Society - founded 1956



Advances in Gas Chromatography VI

18th 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 18th

Programme for the Day

0900-0930	Registration/Coffee	First Floor Conference Centre
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0930-0935	Welcome	Alan Handley	The First Floor Lecture Theatre
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First Session

0935-0955	“Transforming the user experience of a traditional technique: A new approach to rapid, reliable and robust GC analysis”.	Bryan White	Agilent
0955-1015	“Applications of Orbitrap-based GC-MS technology in food and environmental analysis”	Richard Law	Thermo Scientific
1015-1030	“Reverse fill/flush flow modulation for the routine application of GCxGC to real-world analyses”	Laura McGregor	SepSolve Analytical

1030 -1100	Coffee and Exhibition	Ground Reception Area and Poplar And Sycamore Rooms
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Second Session

1100-1120	“Triple Quad GCMS – so smart that they almost run themselves”	Annina Smith	Shimadzu
1120-1140	“Non-Targeted Analysis of Complex Environmental Samples Using GCxGC-HRMS with enhanced sensitivity via Encoded Frequent Pushing”	Alan Griffith	LECO
1140-1155	“Practical Strategies to Improve Repeatability in Gas Chromatography”	Tony Taylor	Crawford Scientific

1200 -1330	Coffee and Exhibition	Ground Floor Reception Area and Poplar and Sycamore Rooms
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Third Session

1330-1400	“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
1400-1430	"Determination of residual solvents using HS-GC with relative response factors"	Adrian Clarke	Novartis
1430-1500	"Fragrance Allergen Analysis - Establishing a Gold Standard"	Neil Owen	Givaudan

1500-1520	Coffee and Exhibition	Ground Floor Reception Area and Poplar and Sycamore Rooms
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Forth Session

1520-1550	“Why is automation more important than ever in GC?”	Ray Perkins	Anatune
1550-1620	“The use of Method Development Software for GC”	Jaap de Zeeuw	Thames Restek
1620-1650	“Boosting GC method productivity”	Diane Turner	Anthias

1650-1700	Final Questions and Meeting Close	Alan Handley	The Chromatographic Society
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Registration Fees: All Sessions, Exhibition, and Lunch

Members of: The Chromatographic Society	£75
Non Members	£115
Students and retired	£30

*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

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

Please e-mail or telephone:

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