

15th, 16th & 17th May 2017

The Lawrence Suite, Building 500
Discovery Event Centre, Discovery Park Ltd
Innovation House, Ramsgate Rd, Sandwich, Kent, CT13 9FF

CHROMSOC'S SPRING SYMPOSIUM 2017

Supercritical Fluid

&

Ultra-High Performance Chromatography



Event Programme

This symposium will feature oral presentations by leading practitioners of SFC and uHPLC. The latest innovations and applications will be described and the lectures will be augmented and supported by a comprehensive table top exhibition of instrumentation and consumables.

Poster presentations will also be invited.

<http://www.chromsoc.com/chromsocevents>

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We have invited leading practitioners of SFC and uHPLC and companies who specialise in instrumentation for these advanced chromatographic techniques. Typically at our symposia we anticipate 9 or 10 invited lectures of ~ 40 mins each day with plenty of time for discussions and questions. Additional scientific and technical presentations from our sponsoring companies will augment the programme.

Exhibition set-up and delegate registration will be on Monday 15th May 2017 and a buffet lunch will be provided around midday. Exhibition table top displays will be available throughout the event.

Monday afternoon will start the scientific sessions off with opportunities to “Emerging” talent – both academic and industrial to give oral presentations.

The meeting will welcome support from scientists from across Europe and USA. Dr Roman Szucs of Pfizer UK will be hosting sessions and helping in the coordination of the event at The Discovery Centre.

Agilent, BPS, Chiral Technologies Europe, Crawford, Hichrom, Jaytee, Phenomenex, Reach, ThamesRestek, Shimadzu, ThermoFisher and Waters have agreed to be sponsors and will exhibit instrumentation, consumables and present their latest research and products.

The usual Chromatographic Society’s Gold, Silver and Bronze categories of sponsorship are offered here.

Gold level: At least 20 minutes on podium for an oral lecture and an exhibition table-top. 3 free delegate registrations to man the stand and lecture. **£1750 +VAT**

Silver level: At least 10 minutes on podium for oral presentation and exhibition table-top. 2 free delegate registrations to man stand and lecture. **£1250 +VAT**

Bronze level: Exhibition table-top and 1 free delegate to man stand. **£750 + VAT**

We can also offer customised Platinum sponsorship by negotiation; for example by sponsoring individual students to attend or sponsoring the social activities.

Please contact: Dr. Chris Bevan to discuss this at: chris.anne.bevan@gmail.com

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Registration Fees

- **Members of: The Chromatographic Society, RSC or BMSS** £200
- **Non Members*** £250
- **Students and Retired** £175
- **Unemployed*** £175

*As an incentive to register, the fee includes Free Membership of The Chromatographic Society for one year

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

ChromSoc Student Bursaries are also available for this event:

<http://www.chromsoc.com/academic-support.aspx>

**For further information on the meeting's registration, table-top exhibiting, attending the social ghost hunting event, sponsorship or payment details,
Please e-mail or telephone:**

MEETING MAKERS LTD

Block 4, Unit 4, Kelvin Campus, West of Scotland Science Park,
2317 Maryhill Road, Glasgow G20 0SP

Telephone number is 0141 945 6880

E-Mail: chromsoc@meetingmakers.co.uk

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

Delegates and Speakers: Please indicate when registering if you intend to participate in the Ghost hunting social event so that we can plan and cater for numbers.

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Transport, Accommodation and Access Information

1. High Speed rail from London:

<https://www.southeasternrailway.co.uk/tickets/more-ways-to-travel/high-speed>

2. Local accommodation:

The nearest hotel in Sandwich is the Bell Hotel (link attached). The Bell gets booked rapidly so book early to avoid disappointment. Sandwich is a very small medieval town with plenty of character. From this hotel it is approximately a 25-minute walk to the site.

Otherwise Sandwich Cars ([01304 617424](tel:01304617424)) can provide transport to/from the site. <http://www.bellhotelsandwich.co.uk/>

There are pubs in Sandwich which offer accommodation, of which the Kings Arms can be recommended. <http://www.kingsarms-sandwich.co.uk/>

Alternatively, Canterbury is another option and has more hotels. This is a larger city with plenty to explore. However, it is best to allow 1 hour driving from Canterbury to Sandwich during peak times as it is much further away. The Abode Hotel is particularly

popular. <http://www.abodecanterbury.co.uk/?gclid=CJDc-9iXscwCFe8W0wodCbAGBw>

The following link to Sandwich's website may be useful. It contains information and accommodation options. <http://www.open-sandwich.co.uk/>

I also attach a link to Canterbury's website to provide you with more information with respect to events scheduled for May, and other accommodation options. <http://www.canterbury.co.uk/>

3. Meeting Space:

The Lawrence Suite in Building 500 has been reserved for 3 days from 15-17 May 2017, together with exhibitor space located on the first floor. We are currently basing our plans on a total of up to 20 exhibitors attending and a total of 100 visitors (a combination of speakers/students/academics/Pfizer colleagues). Pfizer scientists can attend all lectures for free.

Poster boards and exhibitors tables will be provided which can be located at the rear of the Lawrence Suite and both sides of the poster boards can be utilised.

4. Notes for visitors:

All visitors report to the Discovery Park Visitor Centre and then take a short stroll to the main Building 500 entrance. Their names will then be checked from the list supplied by The Chromatographic Society and badges supplied to them. There is a need to supply the Visitor Centre with the names of the visitors coming to the site for their awareness.

5. Meeting Logistics:

The logistics are for exhibitors to arrive on Monday 15th May to set up with the lectures commencing on the Monday 15th through Wednesday 17th May as shown on the timetable. Vendor exhibitors can set up from the Monday 15th May.

6. Refreshments:

The details to be confirmed later but current thinking is to offer drinks on arrival, have a morning coffee, lunch and afternoon tea available on each day.

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EXHIBITING AND SPONSORING COMPANIES



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PRESENTATIONS TIMETABLED PROGRAMME 15 to 17 May 2017

MONDAY 15TH MAY 2017

DELEGATE REGISTRATION, POSTER COURT AND EXHIBITION SET-UP FROM 10AM TO 12 NOON
12 NOON TO 1:15 PM LUNCH

1:15 PM WELCOME TO THE DISCOVERY CENTRE FROM PFIZER AND THE CHROMATOGRAPHIC SOCIETY
(Roman Szucs Welcome video showing) DAY 1

POSTER COURT AND EXHIBITION (15 EXHIBITORS' TABLES) OPEN ALL AFTERNOON, POSTER PRESENTERS
IN ATTENDANCE

POSTERS INCLUDE:

THOMAS WOLF (Novartis Institutes for BioMedical Research, Basel, Switzerland)

Achiral SFC-MS Lab: Support of Global Discovery Chemistry. (Size of poster is 1219 x 914mm)

THE CHROMATOGRAPHIC SOCIETY POP UP STAND: CS committee members in attendance

OTHER POSTERS: PENDING

Poster display support boards supplied by Discovery centre.

TEA & COFFEE AVAILABLE ALL PM

1:30 to 3 PM CHROMAcademy tutorial (Tony Taylor CRAWFORD SCIENTIFIC) for optional delegates either in glass
room adjacent to main lecture theatre or main theatre, dependant on numbers attending

3 to 4 PM "HPLC & uHPLC USER TIPS PRACTICAL DEMOS" A VISIT TO JAYTEE B500 LABORATORIES for optional
delegates

Overlap of these two events can be arranged for those delegates not wishing to attend both and wishing to spend more
time in either.

4 to 5 PM MAIN LECTURE THEATRE: JOHN REILLY (Novartis) LECTURE FROM BOSTON USA (11AM EST) VIA A
VIDEO LINK

OPEN ACCESS PURIFICATION TO SUPPORT DRUG DISCOVERY

5 to 5:30 PM ALEX MARSIALE (TITLE TO BE ANNOUNCED)

5:30 PM Delegates disperse for informal socialising networking evening in Sandwich and/or Canterbury

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TUESDAY 16TH MAY 2017

9 AM COFFEE + TEA AVAILABLE

9:30 AM WELCOME TO DISCOVERY CENTRE AND CHROMSOC SPRING SYMPOSIUM DAY 2

9:30 to 10:15 AM TONY EDGE FOR KEITH BARTLE [Supercritical fluid chromatography - No Regrets!](#)

10:15 to 11 AM IAN WILSON [SFC Past, Present and Future](#)

11 to 11:45 AM PANKAJ AGGARWAL [Establishing Method Control Strategy and System Suitability Criteria from Systematic Method Development](#)

11:45 to 12:15 PM JOHN LOUGH [uHPLC in practice: some vignettes from teaching-led research](#)

12:15 to 12:30 PM ADVION PILAR CARR [The use and application of Advion expression Compact Mass Spectrometer with SFC platforms](#)

12:30 to 1:30 PM LUNCH AND EXHIBITION OPEN

1:30 to 2:10 PM JOHN LANGLEY [UHPSFC-MS: Another New Kid on the Block or the Missing Link?](#)

2:10 to 2:45 PM DAVID SPEYBROUCK [Additive effect of Chiral SFC](#)

2:45 to 3:20 PM CLAUDIO BRUNELLI [From laboratory to patient: Implementation of supercritical fluid chromatography in pharmaceutical industry](#)

3:20 to 3:50 PM ALEX BRIEN [Chiral Chromatography- The challenges and answers to that final 5%](#)

3:50 to 4:20 PM HICHROM JEFF CALDWELL [Comparison of Core Shell & Porous Silica Bonded Phases for SFC](#)

4:20 to 4:50 PM JAMES HEATON [Exploring the practicalities of hydrophilic interaction chromatography \(HILIC\) in the pharmaceutical manufacturing environment](#)

4:50 to 5:15 PM ALAN MCKEOWN [A systematic approach for developing reproducible HILIC methods](#)

5:15 to 5:30PM DANIEL ESSER [Method Scouting and Optimisation Utilising YMC's CHIRAL ART Columns](#)

DELEGATES & INVITEES PREPARE TO TRAVEL TO DOVER FOR THE GHOST HUNT HISTORICAL EVENING SOCIAL SESSION HELD AT DOVER CASTLE.

A 53 SEAT COACH IS BOOKED AND / OR SHAIRED CAR TRANSPORT ARRANGED WHEN FINAL NUMBERS & TIMINGS CONFIRMED.

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EVENING SOCIAL EVENT 16th May 2017 FROM 7PM
“GHOST HUNTING AT DOVER CASTLE”
LED BY HAZEL FORD OF HAUNTED HAPPENINGS



Evening includes a hot fork buffet, lasagne, salad and garlic bread with a vegetarian option. This will be followed by dessert, cheese and biscuits with coffee and mints.

The History Tour will be split into two groups. Group 1 will start with a workshop with the Haunted Happenings Team and Group 2 with the History Tour. The groups will then swap over, 45 mins each. Groups then split into teams and ghost hunt begins.

The Ghost hunt will include vigils in the most active areas, table tipping, Ouija Boards and ghost hunting experiments using the latest equipment. We will be ensuring that all guests get the opportunity to have the same experience and there will be free time for them to go off and use the equipment by themselves.

Teas and coffees will be freely available throughout the evening as well as snacks such as biscuits, crisps etc.

To register your details and confirm your interest in attending Ghost Hunting at Dover Castle please use the link below.

<https://www.eventspro.net/mm/getdemo.ei?id=1070354&s= IHA4SREKS>

NOTE: ADDITIONAL DOCS TO BE INCLUDED IN DELEGATES PACKS

FLOOR PLAN AND EXHIBITS ROOMS SHOWING LAYOUT AND POSITIONS OF EXHIBITORS STANDS
SITE MAPS SHOWING PFIZER LABS, CAR PARKS AND JAYTEE LABS ON DISCOVERY SITE
RESTAURANT AND REFRESHMENT MENUES

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WEDNESDAY 17TH MAY 2017

9:00 AM WELCOME TO SPRING SYMPOSIUM DAY 3

9:10 to 9:30 AM PHENOMENEX (CHRIS MESSAGE) High performance, reproducible, long-lasting prep columns for all your lab-scale chiral and achiral SFC and HPLC purifications

9:30 to 10:15 AM AMANDINE DISPAS Implementation of SFC for the quality control of pharmaceuticals

10:15 to 10:50 AM ROBBIE MUTTON Supercritical Fluid flow chemistry and at line analysis

10:50 to 11:25 AM MARIA LUZ DE LA PUENTA Open Access Chiral SFC

11:25 to 12:00 AM STEFAN BUEHLER Separation support for Medicinal Chemistry at Boehringer Ingelheim

12:00 to 12:30 AM FREDRIC LYNEN Mixed stationary Phases

12:30 to 1:45 AM LUNCH AND EXHIBITION OPEN

1:00 to 1:40 AM CHROMATOGRAPHIC SOCIETY AGM MEETING

NOTE: AGM HELD DURING PART OF LUNCHTIME BREAK

1:40 to 3 PM 4 GOLD SPONSORS LECTURES

AGILENT HANIA KHOURI Application of Supercritical Fluid Chromatography (SFC) coupled to Ion Mobility Mass Spectrometry (IM-MS) in the analysis of lipids

CHIRAL TECHNOLOGIES EUROPE PILAR FRANCO Daicel and Chiral SFC (Experience from an indication of continuous use)

SHIMADZU CHRIS TITMAN Perfect Partners, why SFC-MS matter to your LC-MS analysis

WATERS NICK PITTMAN SFC Comes of Age: A Review of How SFC is Solving Chromatography Challenges Today' –

3:00 to 3:35 PM LYNNE HUNTER Autochrom and beyond: Software assisted UHPLC method development

3:35 to 3:50 PM THERMOFISHER (TIMOTHY CROSS) A New Paradigm in Separation Performance: The Thermo Scientific™ Vanquish™ UHPLC platform.

3:50 to 4:20 PM JENNIFER KINGSTON Flexible applications using Supercritical Fluid Chromatography coupled to Triple Quadrupole MS to support of Drug Discovery projects

4:20 TO 4:40PM ALEX BOZIC A new era in Prep SFC

4:40 TO 4:45PM CLOSING REMARKS & FAREWELL

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