

15th International Symposium on Hyphenated Techniques in Chromatography and Separation Technology

HTC Analytical Conference Comes to the UK

The 15th International Symposium on Hyphenated Techniques in Chromatography and Separation Technology (HTC-15) will take place in Cardiff from 24th to 26th January 2018. This will be just the second time in HTC's history that the event has taken place in the UK, and it will be the premier UK analytical meeting in 2018, attracting national and internationally renowned scientists. The meeting is being organised by the Royal Society of Chemistry Separation Science Group and the Royal Flemish Chemical Society (KVCV), with support from the British Mass Spectrometry Society (BMSS), the Chromatographic Society, the Joint Pharmaceutical Analysis Group and the Analytical Chemistry Trust Fund.



The organisers have announced that the programme is now complete with a 60:40 split of male:female presentations, and delegate registrations from over 14 different countries. The opening plenary lecture, the Knox lecture, will be given by Professor Peter Myers, and this will be followed by the presentation of the Knox medal. The remaining plenary lectures will be delivered by Professor Rob Beynon from the University of Liverpool, Professor Tuulia Hyötyläinen from Örebro University, Dr Eric Little from Othus Inc and Professor Peter Schoenmakers from the University of Amsterdam. Details of the plenary lecturers and speakers can be found at www.htcconference.co.uk.

The presentations at HTC-15 will cover issues such as Big Data, sample preparation, separation science, green separations, clinical hyphenations, interfacing and ionisation, ion mobility - mass spectrometry (BMSS), metrology, data handling, microfluidics and many more. The speakers will address a wide variety of applications including energy, petroleomics, pharma, forensics, the environment, toxicology, drugs in sport, food and beverages.

HTC-15 will be preceded by two short courses on 23 January, 'Introduction to Biopharmaceutical Analysis' (www. ilmexhibitions.com/htc/biopharmashortcourse/) and Supercritical Fluid Chromatography: from Theory to Applications' (www.ilmexhibitions.com/htc/ sfc-shortcourse/).

The HTC events cover all fundamental aspects, instrumental developments and applications of hyphenated techniques. Over the three days of the conference there will be three parallel sessions, including one dedicated to early career researchers.

Poster abstracts will be accepted until 30th November, and conference registration will remain open until 19th January 2018, see https://www.ilmexhibitions.com/htc/ for links and prices for the conference, the short courses, student discounts and the social programme. For those that are only interested in visiting the Exhibition, entry will be £10/day which includes lunch.

In addition to the core scientific programme, the symposium will host a technical exhibition featuring over twenty of the world's leading suppliers of laboratory equipment and related services. Instrumentation manufacturers and developers will present their latest technologies, software and applications related to sample preparation, the hyphenation of separation and detection methods.

The event will take place in Cardiff City Hall and there will be networking opportunities outside the scientific sessions, with a full social programme including a beer degustation event and a conference dinner, which will be held at the Museum of Wales.

HTC-15 Chair Professor John Langley said: "With HTC coming to the UK, this will be a rare opportunity to hear renowned speakers from around the world and to see the latest technologies from major global laboratory equipment manufacturers. With the beautiful and vibrant city of Cardiff as the location, we believe that we have all the ingredients for a wonderful occasion.

"The event's Scientific Committee is jointly chaired by Tom Lynch and Peter Schoenmakers, and with a rich history of successful meetings stretching back to 1990, anticipation is growing fast among international participants from both industry and academia."

