



# Chromatography Focus

## THE CHROMATOGRAPHIC SOCIETY: IN THE DAWN OF BEING MIDDLE-AGED!

John Lough, The Hon. Treasurer, The Chromatographic Society

*2006 dawns as the golden jubilee anniversary year for the Chromatographic Society. Founded as the chromatography discussion group in 1956 the popular society has just reached middle age!*

*We are planning a year that will be replete with symposia and conferences that cover many of the diverse areas and application of separation science.*

*We will be reflecting on our past achievements and projecting into the future the direction of chromatography and the society.*

*This is probably the busiest and most ambitious year ever for the society and its executive committee. Now established with Meeting Makers, we set out the year to showcase the progression of science and technology in this exciting and rapidly moving field of analytical chemistry. Our efforts are being supported vigorously a by a number of instrument manufacturers who will partner us in ensuring the coverage and depth of our programmes and to allow the latest instrumentation to be exhibited alongside the presentations of the science.*

**"HIGH FREQUENCY SONICS  
IN SAMPLE PREPARATION  
AND MANAGEMENT".**



### 2006 AGM AND SPRING SYMPOSIUM

Our annual general meeting and spring symposium this year is to be held at the newly completed laboratories of Shimadzu (UK Branch) at Milton Keynes. Shimadzu, like the Society, is celebrating 50 years since its business was started in Europe. Attendees at the spring symposium will have an opportunity to see the various technical achievements that have been made during the famous Japanese company's 50 year history.

We have planned a stimulating programme of unusual topics centred on detection and sample management methods for this symposium. Scientists already booked to speak include Jon Curtis from GlaxoSmithKline who is to present some very interesting studies on:

"High frequency sonics in sample preparation and management".

He will attempt to differentiate between ultra sonics and high frequency focused acoustics. There is a vast difference between these technologies and whilst many people have some experience of ultra sonics, the field of high frequency focused acoustics or Adaptive Focused Acoustics "AFA" as it is starting to be known, is novel.

We have also had agreement for Eddie Goodall to present his company's novel Corona discharge detector system recently introduced into the UK. This detector is a challenger to the light scattering and chemiluminescent nitrogen (CLND) detectors and has some novel interesting characteristics.

The year's celebration of half a century of supporting separation science will be marked by a special one off publication which records the experiences and anecdotes from many famous names in chromatography. Ian Wilson (AstraZeneca) has a veritable collection of scientific instruments covering the past 50 years of chromatography. Ian is compiling a history of his collection illustrated with photographs that will bring back many memories to those readers who have been practising chromatography for many years. The history will show the development of specialist instrumentation that has enable progress to be made in separation science.

We have invited various companies who have supported chromatography over the years to write of their experiences and contributions to help create a balanced history of the subject to inform and entertain the reader. The origins and evolution of many well known brand names will be traced back to their roots. The history of separation science and the society will be published by International Labmate in May 2006 to coincide with the AGM and will be mailed to 20,000 scientists in the UK, Europe and USA as well as being distributed at all relevant major International Symposia in 2006.

### THE 26TH ISC SYMPOSIUM

The 26th International symposium on Chromatography is to be held in Copenhagen in August 2006. The Chromatographic Society committee are supporting this event and encourage UK scientists to attend. In order to help students benefit from attending we are offering financial bursaries to assist with the cost of travel and accommodation. This important and long standing series of symposia will naturally include a varied and stimulating programme of speakers and exhibitors designed to cover every aspect of separation science.

### THE PHARMA TRIAD SYMPOSIA

The autumn of 2006 will feature the society's most ambitious programme of pharmaceutical industry based separation science. Our triad set of meetings at Pfizer Sandwich, AstraZeneca Charnwood and GSK Stevenage will comprehensively cover the massive contribution that chromatography is making to the pharmaceutical industry. The three meetings will be supported by sponsoring companies and will attract leading practitioners of state of the art science and technology. The intention is to select the best of the work that is being done in these three companies and enhance this further with selected presentations from other pharmaceutical companies to create a unique specialist blend of the best science and technology in the industry as a whole. Much of these programmes will be first in the public arena presentations.

### MEETINGS CALENDAR 2006

24th May 2006	<b>ADVANCES IN DETECTION AND CS-AGM</b> Shimadzu UK, Milton Keynes
21-25th August 2006	<b>26TH INTERNATIONAL SYMPOSIUM ON CHROMATOGRAPHY</b> Holmen, Copenhagen, Denmark
10th October 2006	<b>GOLDEN JUBILEE TRIAD SYMPOSIUM 1</b> Astra Zeneca, Charnwood
24-25th October 2006	<b>GOLDEN JUBILEE TRIAD SYMPOSIUM 2</b> Pfizer, Sandwich,
21-22 November 2006	<b>GOLDEN JUBILEE TRIAD SYMPOSIUM 3</b> GlaxoSmithKline, Stevenage

