



NOVO SISTEMA HPIC THERMO SCIENTIFIC DIONEX INTEGRION

- ✓ Arquitetura integrada
- ✓ Layout simplificado
- ✓ Flexibilidade na escolha do detector
- ✓ Controle do instrumento através de tablet e smartphones
- ✓ Sistema de monitoramento de consumíveis
- ✓ Sistema automático de geração de eluentes (RFIC)
- ✓ Compatibilidade com HPIC
- ✓ Conexões *Viper* com baixo volume morto
- ✓ Controle total através do Software Chromeleon (CDS)

Saiba mais em analiticaweb.com.br

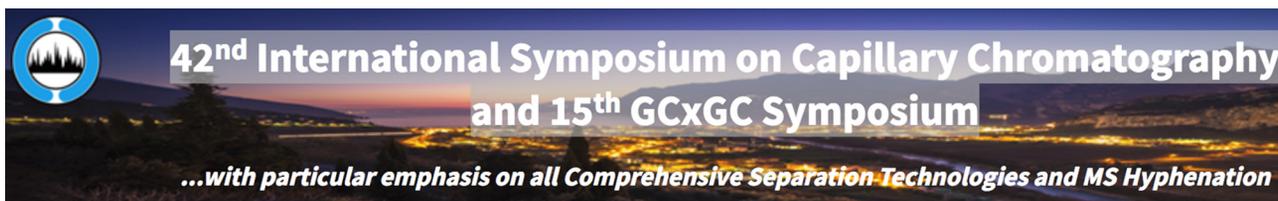
2018 Events on chromatography and related techniques

Eventos na área de cromatografia e relacionadas em 2018

The Board of Editors together with the *Scientia Chromatographica* staff has selected a list of special events to be done during 2018 in the chromatography and related areas. A short description of each event was compiled directly from either the event website or from their promotion brochures. The information was made available to our readers in order to promote the event as well as well as to make it easier to our colleagues have the first information about the international meetings in their area of interest. The website address as well as the contact to obtain further information about the events were also included.

O Corpo Editorial do *Scientia Chromatographica* selecionou uma relação especial de eventos a serem realizados no ano de 2018 na área de cromatografia e técnicas relacionadas. Uma pequena descrição de cada evento foi compilada diretamente do website dos eventos e/ou de brochuras de divulgação dos mesmos, e disponibilizados como primeira fonte de informação. Para sua conveniência, incluímos em cada anúncio o endereço do website e o contato para obtenção de mais detalhes a respeito do evento de seu interesse.

The Editors



42nd International Symposium on Capillary Chromatography (ISCC) & 15th GCxGC Symposium

May 13 - 18, 2018, Riva del Garda, Italy

The 42nd International Symposium on Capillary Chromatography (ISCC), the premier meeting for pressure and electrodriven microcolumn separations and related techniques, will be held May 13 - 18, 2018 in the Congress Centre, Riva del Garda, Italy.

The program will include plenary lectures, keynote lectures by young scientists, prominently featured poster presentations, an instrument exhibition displaying the latest instrumental innovations, and a highly attractive social program offering opportunities to meet with world-renown scientists.

The 15th GCxGC Symposium will be organized jointly with the ISCC meeting to allow scientists to attend both meetings. The symposium will start with a short course on Sunday May 13 covering the fundamentals and applications of comprehensive GCxGC and with a plenary session on Monday May 14. Key-note lectures and posters will be included in the program of the ISCC meeting.

Website: <http://iscc42.chromaleont.it/slider.html>

Contact: Imondello@unime.it



American Society for Mass Spectrometry

66th ASMS Conference on Mass Spectrometry and Allied Topics

June 3-7, 2018, San Diego, CA, USA

The conference program is coordinated by Richard A. Yost (VP Programs), University of Florida. The schedule begins on Sunday, June 3 with tutorial lectures at 5:00 pm and the opening session and plenary lecture at 6:45 pm followed by a Welcome Reception in the poster/exhibit hall. The program concludes on Thursday, June 7 with a plenary lecture followed by a Closing Event aboard the USS Midway (ticket required).

Website: <http://www.asms.org/conferences/annual-conference>

Contact: info@asms.org



10th SPEC Conference

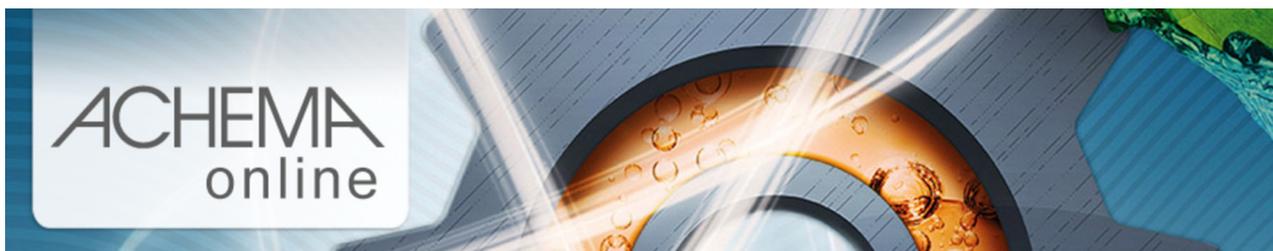
10-15 June, 2018 Glasgow, UK

SPEC2018 will bring together clinicians and scientists, both industrial and academic, developing novel clinical spectroscopic instrumentation and techniques to improve world health and patient outcome. Recent advances in the biological sciences have led to an increasing demand for rapid, objective, real time and minimally invasive chemical techniques to deliver information suitable for the clinic.

This the 10th conference in the SPEC series provides an ideal opportunity for reflection on developments over the last two decades and to focus on future developments. As such there will be significant focus in the scientific programme on the development of future scientists to lead this exciting multidisciplinary field.

Website: <http://spec2018.com/>

Contact: spec2018@conferencepartners.com



ACHEMA 2018 - World Forum and Leading Show for the Process Industries

11-15 June 2018, Frankfurt am Main, Germany

ACHEMA is a world forum for chemical engineering and the process industry. It became an innovations' platform and technology summit as well as a trend-setting meeting point and take-off for investment decisions. Every 3 years it is an important international network of experts and executives, attracting more than 3.000 exhibitors from over 40 countries around the world.

Website: <https://www.achema.de/en/>

Contact: visitor@alchemade.com



ISEAC-40: 40th International Conference on Environmental and Food Monitoring

19-22 June, 2018, Santiago de Compostela Spain

The 40th International Conference on Environmental & Food Monitoring is organized by the Institute for Food Analysis and Research (IIAA) of the University of Santiago de Compostela (USC), the University of Zaragoza (UNIZAR) and the International Association of Environmental Analytical Chemistry (IAEAC). It will take place in Santiago de Compostela (Spain) in June 2018.

Since 1971 the IAEAC created a forum where analytical chemists might contribute to the recent “environmental revolution” with a worldwide impact. This event is the International Symposium on Environmental Analytical Chemistry (ISEAC). Later, in 2014 Food Analytics became integrated in ISEAC.

The central subject of the ISEAC-40 conference is the innovative use of analytical methods for the investigation of environmental and food relevant questions.

Website: <https://www.iseac40.es>

Contact: info@iseac40.es



17th Chemometrics in Analytical Chemistry Conference

June 25-29, 2018, Halifax, Canada

The 17th Chemometrics in Analytical Chemistry Conference will be held in Halifax, Canada, June 25-29, 2018. CAC-2018 will bring together leading researchers from around the world specializing in the extraction of information from chemical measurements in diverse application areas. A wide selection of short courses will also be available.

The conference will bring together leading international researchers to discuss the latest developments in methods to extract information from chemical measurements. The conference will feature both oral and poster sessions, as well as pre-conference courses.

Website: <https://www.cac2018halifax.com>

Contact: cacconf@dal.ca

IOWA STATE UNIVERSITY

International Symposium on Advances in Extraction Technologies

20th International Symposium on Advances in Extraction Technologies (Extech 2018)

Iowa State University, Ames, USA, June 19-22, 2018

Don't miss out on your opportunity to learn about the advancements in extraction and separation technologies! The following confirmed speakers will be taking part in the Symposium. Please check our website for the addition of more speakers.

Website: <https://register.extension.iastate.edu/extech>

Contact: extech2018@iastate.edu



Copenhagen Symposium on Separation Sciences

June 26-27, 2018, Copenhagen, Denmark

There is a long-standing tradition for research and development of separation techniques and methods at the University of Copenhagen, and their application in different aspects within the life sciences, in particular also the pharmaceutical sciences. The motivation of this symposium is to bring together researchers from academia and industry as well as users of modern separation techniques, and provide a forum for discussions on challenges and benefits, exchange of ideas and experiences, and exploration of possible collaborations.

The symposium will showcase invited talks by leading scientists, featuring both “old tigers” and “young lions”, thus providing perspective, fundamentals, insight and glimpses of how the field of separation sciences is developing. There will also be a poster session with submitted contributions, as well as a symposium dinner.

Website: <https://cphsss.org/>

Contact: jorg.kutter@sund.ku.dk



4th International Nanotech & Nanoscience Conference & Exhibition

June 27-29, 2018, Paris, France

Nanotech France 2018, the 4th edition of the international conference and exhibition, brings together leading scientists, researchers, engineers, practitioners, technology developers and policy makers in nanotechnology to exchange information on their latest research progress and innovation.

Participants from the top international academic, government and private industry labs of different disciplines participate in Nanotech France 2018 to identify new technology trends, development tools, product opportunities, R&D collaborations, and commercialization partners. It is an event for students to meet and discuss with lead researchers. The conference provides an opportunity to discover innovation in the area of nanotechnology and new business opportunities.

The conference covers all frontier topics in nanotechnology. The conference includes plenary lectures, Keynote lectures and invited talks by eminent personalities from around the world in addition to contributed papers both oral and poster presentations.

Website: <https://www.setcor.org/conferences/Nanotech-France-2018>

Contact: Jim.Hill@unisa.edu.au



International Symposium, Exhibit & Workshops on Preparative and Process Chromatography (PREP 2018)

July 8-11, 2018, Baltimore, USA

Four days of exciting science, technology, and education at PREP 2018, the longest running, most recognized international scientific conference and exposition driving the field of Preparative and Process Chromatography, organized by expert scientists and engineers for the separation science practitioner. Join us for a dynamic and innovative program where world renowned speakers will address in-depth the latest scientific and technological advances, critical and emerging applications and processes, and challenges and solutions in all aspects of Preparative and Process Chromatography. The focus of this conference is the development, design, optimization, and operation of chromatographic processes and technology for a broad range of applications.

Website: <http://www.prepsymposium.org/index.html>

Contact: janet@barrconferences.com



47th International Symposium on High Performance Liquid Phase Separations and Related Techniques HPLC 2018

July 29-August 2, 2018, Washington, D.C., USA

HPLC 2018 provides an unparalleled opportunity for one-stop shopping at the cutting edge of separation-based analysis. You will find the world's leading experts who will deliver presentations on cutting-edge research on emerging technologies and discuss novel solutions to important problems in pharmaceutical, environmental, and industrial research and development. Vendor workshops and a series of short courses and tutorials will provide outstanding opportunities for newcomers to obtain a solid foundation in the field and veterans to update their knowledge on the latest technology and approaches. The major exposition will showcase new product launches and innovative products, and will provide opportunities to discuss challenges and solutions with experts in the booths. The social program will facilitate networking with colleagues from around the world and across a diverse range of industries, government laboratories, universities, and research institutes.

Website: <http://www.hplc2018.org/>

Contact: janet@barrconferences.com



XXII International Mass Spectrometry Conference

August 26-31, 2018, Florence, Italy

After 42 years, the city of Florence, one of the most beautiful cities in the world, is ready to host the 22nd edition of IMSC which will be the occasion to celebrate the 60th anniversary of this conference. The IMSC2018 venue is the historic “Fortezza da Basso”, a masterpiece of Renaissance military architecture, built in 1534-1537, fully restored and located downtown, a few steps away from many hotels and all the attractions (museums, theatres, monuments, etc) of the city.

As all the previous editions, IMSC 2018 will cover all aspects of mass spectrometry, from fundamentals to instrumentation and applications. The conference is organized with short courses, tutorial lectures, oral and poster sessions, workshops, awards, commercial exhibition, social program (including a welcome mixer, the social dinner in an exclusive place, and a program for accompanying persons), and companies user meetings. All of them will be defined shortly.

Website: <http://www.imsc2018.it/>

Contact: info@imsc2018.it



32nd International Symposium on Chromatography (ISC 2018)

September 23-27, 2018, Cannes-Mandelieu, France

The ISC series had been organized since its beginning in 1956 by three societies involved in separation sciences (in UK, Germany and France). Symposium of the ISC series should be organized every two years (even years) all over Europe. Since 2014, the three countries decided to devolve responsibility for the organization of the ISC series to a Permanent Scientific Committee (ISC-PSC) and its members are part of the scientific committee of each series.

Symposia in the series should take place normally during September / October on even years alternately with the HPLC series in which symposia are staged in Europe on odd years. It may be organized individually, by groups of individuals or by European National Societies (or groups thereof) involved in separation sciences.

The ISC-PSC is composed of seven members, each of whom can serve for a maximum of seven years, with a reasonable international standing as a separation scientist.

Website: <http://isc2018.fr/history-of-isc/>

Contact: info@isc2018.fr



15th Symposium on the Practical Applications of Mass Spectrometry in the Biotechnology Industry

September 9-12, 2018, San Francisco, USA

The focus of this Symposium is the application of mass spectrometry (MS) for product characterization, process monitoring, formulation development and release testing in the pharmaceutical industry. Since mass spectrometry is used routinely for a wide array of applications, the meeting will provide scientists in the industry an opportunity to share their data and learn from their colleagues. Although most of the applications may deal with biopharmaceuticals, applications for conventional pharmaceuticals will also be discussed. The Symposium will be held over a period of two and a half days and cover case studies and workshops (industrial, vendor and regulatory) devoted to practical concerns in the use of MS within the biotechnology and pharmaceutical industries.

Website: <https://www.casss.org/page/MS1801>

Contact: rolson@casss.org



CE in the Biotechnology & Pharmaceutical Industries: 20th Symposium on the Practical Applications for the Analysis of Proteins, Nucleotides & Small Molecules

September 9-12, 2018, San Francisco, USA

The goal of this Symposium is to provide a forum for the discussion of recent developments in CE analysis of protein, nucleotide and small molecule pharmaceuticals. The presentations and workshops will be devoted completely to practical concerns to strengthen the use of CE within the biotechnology and pharmaceutical industries. Applications will highlight uses of CE in various areas of product development including high throughput screening, formulation studies, process development, product characterization and validated lot release and stability testing.

Website: <https://www.casss.org/page/CE1800>

Contact: rolson@casss.org



ICIA 2018

1st International Conference on Ion Analysis

Technical University of Berlin (Germany), Sep. 9-13, 2018

1st International Conference on Ion Analysis

September 9-13, 2018, Berlin, Germany

ICIA 2018 will tie in with the concept of its forerunner (i.e. Conference on Ion Analysis, CIA) that has established as a unique platform for the meeting of scientists from universities, research centers, industry and governmental institutions with companies that produce and distribute products related to ion analysis in its widest sense. In contrast to the format of CIA which was mainly addressed to a German speaking auditorium with participation of international, English speaking, invited lecturers, ICIA 2018 will be a truly international event in any respect.

ICIA 2018 will cover all aspects of ion analysis with regard to the variety of methods, instrumental configurations and areas of application. The conference programme will be arranged with invited keynote lectures and special sessions in order to present most recent developments, to review and critically discuss analytical methodologies for ion analysis and to draw attention to practical problems and their solutions.

The Organizing Committee expects the attendance of many manufacturers of ion analysis instrumentation and supplementary equipment.

Website: <https://www.icia-conference.net/>

Contact: wolfgang.frenzel@tu-berlin.de



39th BMSS Annual Meeting and Exhibition 2018

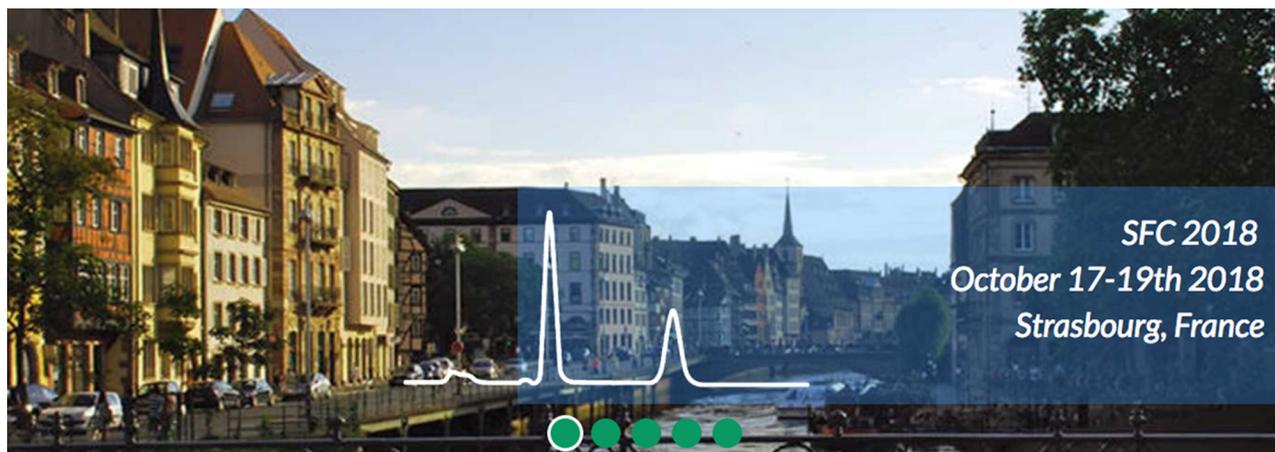
11-13 September, 2018, Cambridge, UK

The major scientific themes of BMSS39 will focus on the life sciences and

(bio)pharma. The scientific program on Wednesday 12th September is being organised in collaboration with the Joint Pharmaceutical Analysis Group (JPAG). The University of Cambridge is the anchor point of the largest life science and (bio)pharma cluster in Europe... fertile ground for mass spectrometry ! There are Ca 350 companies within a 20 mile radius of the city centre, of which 20% are in frontline therapeutic development and 80% in the associated supply chain.

Website: <http://www.bmss.org.uk/bmss2018/bmss2018.shtml>

Contact: bmssadmin@btinternet.com



Supercritical Fluid Chromatography 2018 (SFC 2018)

October 17-19, 2018, Strasbourg, France

Join your friends and colleagues at SFC 2018, October 17-19th, 2018, conveniently located in Strasbourg, France, at the center of Europe. Mingle with world-renowned leaders in supercritical fluid technologies and learn about the latest advances in SFC and SFE. The conference will begin with a short course on SFC and SFE, followed by two full days of lectures, posters, vendor exhibits, discussion sessions, and social gatherings.

The world of SFC has grown to include application areas unimaginable just a decade ago – encompassing polar and nonpolar mixtures of importance in widely disparate application areas: from pharmaceuticals to energy production, from nutrition to industrial chemicals, from flavor and fragrances to polymers, and much, much more.

Website: <http://www.greenchemistrygroup.org/call-for-abstracts>

Contact: register@greenchemistrygroup.org



National Exhibition Centre, Birmingham
Birmingham, United Kingdom
31/10 - 01/11/2018

Lab Innovations 2018

October 31-November 1, 2018, Birmingham, UK

Lab Innovations is the UK's only trade exhibition dedicated to the laboratory industry and attracts laboratory professionals who are looking for the latest innovations and services. It is the nation's largest gathering of laboratory manufacturers and suppliers, making it an important event for powering the business of Science. Supported by some of the UK's top science institutions it has fast become the event to attend for the laboratory industry.

Website: <https://www.easyfairs.com/lab-innovations-2018/lab-innovations-2018/>

Contact: alison.willis@easyfairs.com



35th International Symposium on Microscale Separations and Bioanalysis (MSB 2019)

March 25-28, 2019, Corvallis Oregon, USA

The 35th International Symposium on Microscale Separations and Bioanalysis (MSB 2019) will be held on March 25-28, 2019 at Oregon State University in Corvallis Oregon. Corvallis is a beautiful college town in the heart of the Willamette Valley just one hour's drive from the Pacific coast in northwestern USA.

MSB 2019 promises an intimate meeting format to discuss cutting-edge research at the frontiers of separation science, ranging from fundamental theory/method/technology development to applications that impact health, medicine, food, the environment and beyond.

MSB 2019 centers on science and people by creating an interactive, yet confidential, ambience that ensures dynamic exchange between delegates.

Website: <https://msb2019.org/about-msb/>

Contact: vincent.remcho@oregonstate.edu / karen.waldron@umontreal.ca

labnetwork

Um jeito inteligente de começar a semana bem informado



NOTÍCIAS | LANÇAMENTOS | ARTIGOS | ESPECIAIS | CURSOS | CARREIRA

Assine nossas newsletters

e fique por dentro das principais notícias do mercado de análises clínicas e instrumentação científica.



Siga-nos nas redes sociais

labnetwork Conectando o universo das análises clínicas e instrumentação analítica
NEWSLETTER DE 3 A 10 DE MAIO DE 2017 >>>

labnetwork Conectando o universo das análises clínicas e instrumentação analítica
NEWSLETTER DE 19 A 26 DE ABRIL DE 2017 >>>

labnetwork Conectando o universo das análises clínicas e instrumentação analítica
NEWSLETTER DE 3 A 10 DE ABRIL DE 2017 >>>

ANÁLISES CLÍNICAS
Cursos técnicos podem trazer novas oportunidades na área da saúde
Ao escolher uma profissão na área da saúde, normalmente as primeiras opções que surgem são as especialidades de Medicina, Enfermagem ou Farmácia. Há, porém, outras atividades essenciais nessa área, que oferecem boas oportunidades de emprego. Conheça algumas delas. Saiba mais >>>

DESTAQUES
Tecpar adquire novo Instituto de Tecnologia e contaminantes em alimentos

NOTÍCIA
HEp-2 com menor taxa de falsos negativos
Produto inovador da Euroimmun apresentou em estudo internacional maior número de falsos negativos na diluição 1:80 (0,6%). Leia mais >>>

NOTÍCIA
Detecção de "RSV" em 15 minutos
O teste rápido da Alere detecta o vírus sincicial respiratório em amostras de swab nasofaríngeo e lavado nasal. Leia mais >>>

EVENTO
Congresso de Oncologia e Biomarcadores
Evento internacional acontece no Rio de Janeiro, em setembro, em parceria com a Sociedade Brasileira de Patologia Clínica. Saiba mais >>>

como laboratório? o a norma vem sendo invento de um para a qualidade. Leia

KA®

Acesse www.labnetwork.com.br