
INFORMACIÓN GENERAL

INFORMACIÓN DE CURSOS, CONGRESOS, SIMPOSIUMS

ALIMENTACIÓN Y BIOQUÍMICA

IFIA JAPAN 2014. THE 19TH INTERNATIONAL FOOD INGREDIENTS ADDITIVES EXHIBITION AND CONFERENCE.

21 - 23 MAY 2014. TOKYO BIG SIGHT, WEST EXHIBITION HALL 1•2&ATRIUM, CONFERENCE TOWER. TOKYO, JAPAN

IFIA Japan Exhibitor Profile: Manufacturers Of Antioxidants, Acidulants, Additives, Cereal Products, Amino Acids, Flavorings, Confectionary Ingredients, Dietetic Foods, Egg Products, Fats & Essential Oils, Fibers, Food Safety & Testing Equipment, Food Supplements, Fruits & Vegetables, Healthy Foods & Beverages, Hydrocolloids, Juices, Low-cal Foods, Soya Products, Meat & Fish Products, Nutraceuticals, Organic Products, Preservatives, Proteins, Seasonings & Spices, Starches, Sweeteners, Teas & Herbs, Vitamins & Supplements, Yeasts.

More information: <http://www.ifiajapan.com/2014/en/outline/index.html>

ICBMB 2014. INTERNATIONAL CONFERENCE ON BIOCHEMISTRY AND MOLECULAR BIOLOGY.

17 - 19 APRIL 2014. GRAND HOTEL WIEN, VIENNA AUSTRIA

ICBMB 2014, is to bring together innovative academics and industrial experts in the field of Biochemistry and Molecular Biology to a common forum.

The aim of the conference is to promote research in the field of Biochemistry. Another goal is to facilitate exchange of new ideas in these fields and to create a dialogue between scientists and practitioners.

Please submit your abstract and it will be reviewed by the International Scientific Journal and independent reviewers.

Please submit your abstract until 1 of February.

More information:
<http://www.icbm2014.com/>

BIOTECNOLOGIA

BIO 2014 . THE GLOBAL EVENT FOR BIOTECHNOLOGY.

23 - 26 JUNY 2014. SAN DIEGO CONVENTION CENTER. CALIFORNIA. USA

Be it the industrial use of biogenic raw materials in combination with modern technology, the challenge of securing future energy supplies or the problem of combating global food shortages: Bioeconomy plays an increasingly important role in our modern industries. Therefore the exhibition program at BIOTECHNICA 2013 will focus on bioeconomy.

Present your company at the Marketplace Industrial Biotechnology and benefit from an exciting supporting program. Don't miss the opportunity to see which European start-up boasts the most original business model and wins the competition "Bioeconomy's Next Business Model".

The Marketplace Industrial Biotechnology invites you to present your products and processes to an international audience of high-calibre professionals.

More information: <http://convention.bio.org/>

WCPT7 2014 BEIJING. THE 7TH. WORLD CONGRESS ON PARTICLE TECHNOLOGY

19 - 22 MAY 2014. BEIJING INTERNATIONAL CONVENTION CENTER, BEIJING, CHINA

The 7th World Congress on Particle Technology (WCPT7) which will be held from May 19 to May 22, 2014, in Beijing, China. The theme of this session of the congress is New paradigm of particle science and technology. WCPT7 is intended to stimulate discussions on the forefront of research in particle science and technology. The conference will focus on fundamentals of particle science & engineering, particle processing technologies, particulate product engineering, characterization and measurement techniques for particles and particulate systems, as well as modeling and simulation of particle systems. We

sincerely hope that the scope of the congress will serve the interest of the scientific community, as well as the industry and the general public. I wish to extend my welcome to all participants and sponsors.

While attending WCPT7 in Beijing we hope that you feel completely at home. We have planned several social and cultural events for you to enjoy and learn more about China, especially, her cultural diversity. We hope that you will take this opportunity to socialize and network with new acquaintances, and build upon relationships to promote our collaboration.

More information:
<http://www.wcpt7.org/>

FARMACIA Y COSMÉTICA

FCE PHARMA Y FCE COSMETIQUE. 19TH EDITION INTERNATIONAL EXHIBITION OF TECHNOLOGY FOR THE PHARMACEUTICAL INDUSTRY

12 - 14 MAY 2014. TRANSAMERICA EXPO CENTER (TEC), SÃO PAULO, BRAZIL

FCE Pharma focuses on the production chain in the pharmaceutical sector, especially the phases of manufacture, supply and distribution of products and services, including: raw materials, chemistry, packaging, labeling, machines and equipment, services for the pharmaceutical industry, pharmaceutical engineering, processes, quality control, contamination control, transport and logistics, outsourcing and consultancy, laboratory and analytical equipment, process equipment, valves, sprays, industrial automation, technology and printing services for the pharmaceutical industry. FCE Pharma attracts a qualified public of professionals associated with the pharmaceutical industry, suppliers, distributors and dealers of the country.

More information:
<http://selectbiosciences.com/conferences/index.aspx?conf=QPD2014>

INGENIERÍA INDÚSTRIAL

ESEF 2014. EUROPEAN SUBCONTRACTING AND ENGINEERING FAIR

11 -14 MARCH 2014. VNU EXHIBITIONS EUROPE, UTRECHT THE NETHERLANDS

SEF 2014 is the largest and most important exhibition in the Benelux area in the field of supply, subcontracting and engineering. In these hectic times, it is extremely efficient to meet up with your entire network and to meet new contacts in just 4 days. ESEF 2014 is promising a lot of activities.

Techni-Show is held simultaneously with ESEF. Techni-Show is the largest and most important exhibition in the field of industrial production techniques, processing and treatment of metals, appliances and tools. The last edition attracted more than 44,000 visitors.

Synergy between ESEF and Techni-Show

Key issue of the production sector: manufacture or outsource? The combination of ESEF and Techni-Show showcases all opportunities to the production sector.

More Information: <http://www.esef.nl/en/Bezoeker.aspx>

INGENIERIA QUIMICA

3RD BIOPROSCALE SYMPOSIUM. THREE-DAY SYMPOSIUM ABOUT DEVELOPMENT AND APPLICATION OF BIOPROCESSES IN INDUSTRIAL SCALE.

2 - 4 APRIL 2014. TECHNISCHE UNIVERSITÄT BERLIN, BERLIN GERMANY

Robust bioprocesses with a high yield and quality of the bioproduct are a major issue for the development towards a bio-based economy. The 3rd BioproScale symposium continues with the tradition to focus on research which is relevant for the final industrial process scale and crosses discipline borders. Focus areas are:

Quality by design in bioprocess development:

High throughput applications, in-line process analytics, data handling and analysis, multivariate data processing, scale down methods, evolutionary strategies for strains and processes
Process analytical technologies for an advanced understanding of bioprocesses and product quality control:

Comprehensive process monitoring, non-invasive sensors for all process scales, multiparameter sensors, addressing inhomogeneities by sensor applications and multiposition sampling, modelling and control approaches, influence of early process steps on later down-stream operations

Automation in process development and process control:

Process design including feed-back and feed-forward strategies, process control by data bases and mechanistic models, model-based experimental design strategies

More information: <http://www.esef.nl/en/Bezoeker.aspx>

ISHC7. 7TH INTERNATIONAL SYMPOSIUM ON HYDROCARBONS AND THE CHEMISTRY.

5 - 7 MAY 2014. UNIVERSITY M'HAMED BOUGARA OF BOUMERDÈS, BOUMERDÈS. ALGERIA

The Faculty of Hydrocarbons and the Chemistry (University M'hamed Bougara of Boumerdès) will have the pleasure to organize in 2014 the 7th international Symposium on Hydrocarbons and the Chemistry "ISHC7" that coincides with historic date that of 50 anniversary of the creation of the INH (CAHT).

This international scientific event dresses a particular character to be greatness of the institution to answer a noble concern that of the specialist formation in a strategic domain: the industry of hydrocarbons in all diversity. 50 years of efforts formation and research in the faculty of hydrocarbons and the Chemistry, is a big wealth of experiences on the educational plans and scientist.

The organization of the 7th symposium on Hydrocarbons and the Chemistry which will take place to Boumerdes from 05 till 07 May 2014 will be a moment of scientific meeting and exchanges of experiences between the various actors of the sector of Hydrocarbons (universities, centers and research laboratories and companies). The main objective of the version 2014 of the Symposium, inspired by the success and the recommendations of the 6th symposium " ISHC6 " which took place in Algiers in 2012, is to raise the level of the various communications and the interventions by the diversity of the themes, the quality of the works to be presented, their relevance

and their current events, the important of the results and the methodologies and the use of the most advanced technologies used on the oil domain.

So and to celebrate this event, the faculty of Hydrocarbons will have the honor to welcome a significant number of old graduates (Algerian and of various nationalities) activating or having activated on the international scene through the bodies and the oil and gas companies. Also we shall see the participation in this historic event of old Algerian executives and those stemming from the scientific and technical cooperation which made a challenge in 1964 by creating and by developing the INH, which over time became honorable and prestigious one of the fames international institution.

The works of the symposium, distributed in works groups are mainly focused on the oil and gas activities and will be managed by national and international scientists.

More Information: <http://www.ishc7.org/>

MEDIO AMBIENTE

PREMIOS DE INVESTIGACIÓN Y DESARROLLO DE MEDIO AMBIENTE Y SOSTENIBILIDAD (PIDMAS) 31 DE ENERO DE 2014. FEDERACIÓN ALUMNI ESPAÑA. ALCALA DE HENÁRES.MADRID

Los Premios se concederá a proyectos finales de carrera, tesis doctorales o trabajos de investigación realizados por Diplomados, Graduados, Licenciados, Doctores, Ingenieros o Arquitectos que hayan obtenido su titulación después del año 2008 en alguna de las universidades españolas. Cada persona podrá presentar un único trabajo. La temática del premio que se convoca es: "Medio Ambiente y Sostenibilidad". Los trabajos de investigación deben estar relacionados con el enunciado del premio y estar basados en datos de actualidad científica.

Los proyectos fin de carrera, tesis doctorales o trabajos de investigación de uno o varios autores deberán tener carácter original e inédito, estar redactados en lenguas del estado español y tener un título. Los trabajos consistirán en una obra monográfica sobre la materia ya mencionada. En cualquier caso, los Trabajos presentados se acompañarán obligatoriamente de un Informe Ejecutivo con una extensión

mínima de 15.000 caracteres y máxima de 20.000 caracteres -unas 10 páginas- en castellano, que incluya: Antecedentes. Hipótesis de trabajo y objetivos. Síntesis estructurada del contenido. Resultados y Conclusiones.

Más información: <http://www.universia.es/microsites/promociones10/PIDMAS/concursa.html>

ENERGY. 1º SALÓN DEL AHORRO ENERGÉTICO.

DEL 13 AL 15 DE MARZO. IFA INSTITUCIÓN FERIA Alicantina, ALICANTE

Energy, es el primer salón de ahorro energético organizado por la Federación de Empresarios del Metal de la Provincia de Alicante (FEMPA), la Cámara de Comercio de Alicante y la Institución Ferial Alicantina (IFA).

Desde Energy entendemos que la eficiencia energética una meta primordial para avanzar hacia un futuro sostenible.

En este certamen contaremos con la exposición más completa de los últimos adelantos tecnológicos para hacer un uso más eficiente de los energéticos renovables y para generar energía por medio de fuentes alternativas. Asimismo, se darán a conocer técnicas para optimizar el uso de energía en los diferentes sectores consumidores, con el apoyo de un programa de conferencias especializadas, que se llevarán a cabo de forma simultánea a la exposición sobre temas de gran interés para los sectores consumidores: sesiones de Energías Renovables (Solar, Eólica y Biomasa), Edificios Sostenibles, Cambio Climático, etc. En las sesiones se tratarán detalles particulares de carácter tecnológico para desarrollar proyectos de uso eficiente de la energía.

Más información: <http://www.energialicante.com/>

SUSTAINABILITY LIVE 2014.

1 - 3 APRIL 2014. NEC, BIRMINGHAM. UK

Sustainability Live 2014 is made up of three interlinking and co-located events – NEMEX, IWEX and ENERGY RECOVERY; which together offer an innovative business environment for professionals from across the energy, water and energy recovery & reuse sectors.

Free to attend, this unique event offers visitors a chance to discover the latest technologies and solutions, a wide range of educational seminars in one of the five dedicated theatres and of course the all important opportunity to network with fellow professionals and keep up to date with all the industry developments.

Supported by many of the leading professionals associations and trade publications, Sustainability Live is an event not to be missed.

More information: <http://www.sustainabilitylive.com/>

NANOTECNOLOGIA

NANOSMAT-USA 2014.

19-22 May, 2014. SMALLEY INSTITUTE OF NANOSCALE SCIENCE & TECHNOLOGY, RICE UNIVERSITY, HOUSTON, TEXAS, USA

NANOSMAT is widely recognized as a premier conference focused on traditional topics in "NANO" such as Nanoscience, Nano-Engineering and Nanotechnology as well as emerging new research directions in NANO such as Nanobiology, Nanomedicine and economical aspects of NANO. Ignited in 2005 as a nanomaterials conference, NANOSMAT rapidly became a success story and eventually covering now all aspects of NANO..

More information: <http://www.nanosmat-usa.com/>

POLÍMEROS

GREEN POLYMER CHEMISTRY 2014. INTERNATIONAL CONFERENCE ON SUSTAINABLE PRODUCTION OF PLASTICS AND ELASTOMERS

18 - 20 MARCH 2014, MARITIM HOTEL, COLOGNE, GERMANY

The conference will start with an evening welcome reception on the 18th March, followed by a 2-day technical and market programme.

The Green Polymer Chemistry conference provides an ideal forum for today's market, as the polymer industry looks at alternatives to petrochemical sources to ensure a viable long-term future. Green Polymer Chemistry 2014 is a forum to examine the latest developments in producing conventional polymers from sustainable sources including plants and biorefineries, algae,

waste and CO2. What is the LCA and availability of the alternative sources, and is there competition with food and bioethanol for automotive? What polymers are already available in the marketplace?

Green Polymer Chemistry 2014 conference offers an excellent networking and sourcing opportunity for brand owners, environment and sustainability managers, business development and innovation professionals, chemical engineers, plastics manufacturers, agriculture specialists, biorefinery experts, biochemists, researchers, and suppliers to the industry to debate sustainable, economic solutions for polymer synthesis

More information: <http://amiplastics.com/>

QUÍMICA ANALÍTICA

ELA 2014. THE 4TH ANNUAL EUROPEAN LAB AUTOMATION EXHIBITION

13 - 15 MAY 2014. FIRA DE BARCELONA - GRAN VIA. L'HOSPITALET DE LLOBREGAT. BARCELONA

SELECTBIO is pleased to announce the 4th annual European Lab Automation Exhibition which will be held in parallel alongside Advances in NGS & Big Data, High Content Analysis, Advances in Automation & Robotics, Advances in qPCR & dPCR and Advances in Cellular Assays & Cell Culture. Building on the success of the previous years, we expect an exhibition of up to 100 of the industry's leading solution providers, showcasing current technologies and services. Catalan Experience – European Lab Automation and the Life Science Awards, Barcelona.

Join us at the Opening Reception for this year's ELA - European Lab Automation, incorporating the bi-annual Life Science Awards.

Come and experience the rich culture of Catalonia and get a taste for the region, through a selection of local tapas, wines and beers, soft drinks will also be available.

The opening reception for this year's European Lab Automation exhibition, enables you to engage with this year's sponsors and exhibitors without the pressures of getting back to the conference sessions, whilst also being an enjoyable way to experience the culinary and cultural highlights of Barcelona and the Catalonia region.

We are pleased to incorporate this year's Life Science Awards into the event with the awards ceremony beginning at 18:00 in the workshop presentation area of the exhibition hall. Entries can be made at www.Life-ScienceAwards.com with a range of categories open to research teams, individuals or companies from the 2nd September onwards.

Más información: <http://selectbiosciences.com/conferences/index.aspx?conf=ELA2014>

QUÍMICA INDUSTRIAL

SCI PDS31ST. SCI PROCESS DEVELOPMENT SYMPOSIUM. 2 - 4 April 2014. CHURCHILL COLLEGE, CAMBRIDGE, UK

The symposium aims to bring together a wide range of speakers from across the Pharmaceutical, Agrochemical and Fine Chemical industries, as well as from an academic background.

The area of Process Development continues to be a challenging and important area for the research into and application of modern synthetic

organic chemistry, as well as enabling technologies. Process Development is the application of chemistry to the scale up of new synthetic processes from the laboratory, through pilot plant to full scale commercial manufacture and into life cycle management. It is an extremely broad discipline, crossing the boundaries between synthetic organic chemistry, process technology and chemical engineering.

More information: www.soci.org

NOVEDADES TÉCNICAS

ROS ROCA PRESENTA SUS ÚLTIMAS NOVEDADES SMART EN GESTIÓN DE RECOGIDA DE RESIDUOS

Como principal novedad, la compañía presenta unos contenedores inteligentes que permiten controlar desde una central si están muy llenos o detectar una posible situación de incendio en un estado muy inicial. El dispositivo puede incluir además un sistema de apertura solo para personas autorizadas. Otra de las novedades de Ros Roca es la pantalla HMI configurable para camiones recolectores que permite acceder desde cabina a la mayoría de las funciones y que incluye un sistema de auto diagnosis y memoria de alarmas

Ros Roca, líder mundial en soluciones integrales de gestión y tratamiento de residuos, muestra sus soluciones smart aplicadas al medio ambiente en el stand B259 del Smart City Expo & World Congress, el principal evento mundial sobre ciudades inteligentes. La compañía exhibirá, entre otras novedades, unos sensores impresos que, integrados en la estructura del contenedor, permiten medir el nivel de volumen de residuo en su interior, detectar una posible situación de incendio en un estado muy inicial y accionar el mecanismo de apertura de tapa de forma automática a aquellas personas correctamente identificadas mediante TAG, tarjeta, pulsera u otro accesorio RFID. Este proyecto cuenta con la colaboración tecnológica de Cetemmsa. Además de innovadores vehículos, como la gama actual de recolectores de carga trasera Olympus, Ros Roca también presenta en la feria su pantalla HMI configurable que permite desde cabina acceder de forma rápida e intuitiva a la mayoría de las funciones del equipo, incluye un sistema de auto

diagnosis y memoria de alarmas. En el stand de la marca se mostrará su módulo de comunicación adaptable a camiones recolectores, barredoras y cisterna entre otros, que facilita la posición actual del equipo vía GPS, el número de ciclos realizados, el volumen, nivel del agua, aceite, etc. Los datos son enviados de inmediato y así pues, pueden ser tratados y analizados por el cliente a tiempo real.

Más información: www.rosroca.com

AVANTEK AYUDA A TMC CANCELA A IMPLANTAR NX Y TEAMCENTER El fabricante de maquinaria industrial utiliza NX y Teamcenter para responder con agilidad a la demanda del mercado

TMC Cancela es una compañía con sede en Galicia que se dedica al diseño y fabricación de maquinaria agrícola y forestal, como desbrozadoras y trituradoras. Fundada en 1971, actualmente es líder en España en su sector, con un crecimiento de la facturación del más del 20% anual.

La empresa tiene una plantilla de cincuenta trabajadores que pronto ampliará para dar respuesta a la creciente demanda de sus productos a nivel internacional. Los productos de TMC Cancela se comercializan en casi toda Europa, Estados Unidos, Canadá, América Latina y África. Se prevé que en 2013 las exportaciones supongan ya cerca del 50% de la facturación total.

La excelente trayectoria de la compañía se debe a su apuesta por una plan-

tilla joven y creativa apoyada sobre la experiencia de la firma, su voluntad de adaptarse continuamente a las demandas del consumidor y la apuesta por la inversión en I+D, a la cual dedican más del 12% de la facturación de la empresa. **Ventajas inmediatas con el diseño 3D:** En 2010 TMC Cancela decidió implantar un software de diseño CAD en tres dimensiones.

Después de varios meses analizando la oferta de herramientas CAD en 3D y recogiendo testimonios de usuarios de varias empresas, TMC Cancela seleccionó la solución NX de Siemens PLM Software

Más información: www.avantek.es