Meetings International

TENTATIVE PROGRAM

Annual Meeting on

Analytical and Separation Techniques

October 12-13, 2017

Osaka, Japan

Theme:
Contemporary Advancements and Innovations in Analytical and Separation Techniques

Contact Us:

Meetings International PTE LTD.

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Dear Colleagues,

Meetings International in collaboration with EuroSciCon welcomes you to attend Annual Meeting on Analytical and Bio-Analytical Techniques Congress to be held during October 12-13, 2017 in Osaka, Japan. The main theme of the conference is "Emerging Novel Technologies in Analytical and Bio-Analytical Techniques".

In the light of this theme, the Meetings International aims to provide a forum for international researchers from different zones of pharmacogenomics research, DNA analysis, method development and validation by providing a platform for critical analysis of new data, and to share most recent cutting-edge research findings and results about all aspects of Analytical and Bioanalytical strategies.

Separation Techniques 2017 will cover all perspectives where analytical chemistry plays a role including fundamental and applied sciences. It will offer plenary and keynote presentations on cutting-edge topics by universally eminent pioneers of the field, followed by contributed talks and poster presentations to stimulate interdisciplinary discussions. In addition, a young researcher's session will be conducted to provide opportunities for and encourage Ph.D. students and postdocs to share their discoveries.

- Novel Separation Techniques in Chemistry
- Advancements in Sample Preparation Technique
- Evolution in Chromatography
- Process Chromatography and Process Analytical Technology (PAT)
- New Instrumentation and Multidimensional Separations
- Hyphenated Techniques
- Special Techniques
- Techniques by Chromatographic Bed Shape
- Bio-Separations: Recent Advances
- Market Growth of Chromatography
- Chromatography as a Separation Technique
- Mass spectrometry
- Separation Media Synthesis and Modeling
- Crystallization and Solid/Liquid Separations
- Biomarker Bio analysis and Regulations:
- Biomarker Bio analysis and Regulations
- Bioanalysis
- New analytical Instrumentation and Equipment
- Advances in Chromatography and Mass Spectrometry
- Pharmaceutical Analytical Techniques
- Electro-analytical Techniques
- Bio Sensors

Organizing Committee Members



Sena Caglar Andac
Associate Professor
Istanbul University
Turkey



C. Y. Kong
Associate professor in the Department of Applied Chemistry
Shizuoka University



Rajmund Michalski
Associate Professor
Polish Academy of Sciences
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M. Alagar Raja
Professor & HOD in
Nalanada College of Pharmacy
Nalgonda

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Event at a Glance

DAY-01

Thursday 12, October 2017

08:30-09:30	Registrations
09:30-11:30	Keynote Forum
Group Photo	
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Novel Separation Techniques in Chemistry | Advancements in Sample Preparation Technique | Evolution in Chromatography | Evolution in Chromatography | Process Analytical Technology (PAT)
13:00-13:45	Lunch Break**
13:45-16:00	New Instrumentation and Multidimensional Separations | Techniques by Chromatographic Bed Shape
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Special Techniques | Hyphenated Techniques
Day Concludes	

DAY-02

Friday 13, October 2017

08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Mass Spectrometry | Bio-Separation Techniques | Market Growth of Chromatography
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Chromatography as a Separation Technique | Separation Media Synthesis and Modeling and Crystallization and Solid/Liquid Separations
13:00-13:45	Lunch Break**
13:45-16:00	Biomarker Bio analysis and Regulations | Bio analysis | New analytical |Instrumentation and Equipment | Advances in Chromatography and Mass Spectrometry | Pharmaceutical Analytical Techniques | Electro-analytical Techniques | Bio Sensors
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
Award Ceremony	
Conference Concludes	

Speakers

Oral Presentations

Title:Bioanalytical screening and characterisation of antioxidants within white button and shimeji mushroom using online HPLC assay and mass spectromtery

Rashida Bashir, Swinburne University, Australia

Title: GC-TCD for the measurement of component By-Product of catalytic hydrodeoxygenation of bio-Oil: toward obtaining realiable analytical data

Oman Zuas,MiC-LIPI, Indonesia

Title:The influence of the degree of crosslinking and column dimension on the lithium isotope separation factor

Jiri Mikes is a Ph.D. student , Department of Power Engineering of University of Chemistry and Technology , Prague.

Title: Metabolomics Mapping of dexamethasone side effects

Anas M. Abdel Rahman- King faisal specialist hospital and research center (KFSHRC), Saudi Arabia

Title: Green synthesis of silver nanoparticles using an aqueous extract of Cuminum cyminum L. seeds

Hashem Akhlaghi, Sabzevar Branch, Islamic Azad University, Sabzevar, Iran

Title:Effect of imidacloprid on rate of dividing cells of mice

Vinay Malik-Maharshi Dayanand University, India

Title:Synthesis of diverse glycoconjugates of chemotherapeutic potential

Vinod K. Tiwari-Banaras Hindu University, India

Title:Detection of Biologically and Environmentally Vital Cations through Uv/vis, Fluorescence and Electrochemical Techniques

Rampal Pandey, Dr. Harisingh Gour Central University Sagar,India

Title:Determination and investigation of the electrochemical behaviour of some potential antioxidant spiro indole derivatives via a green synthetic approach under ultrasonic irradiation

Ratnesh Das, Dr.Harisingh Gour Central University, India

Title: Determination and investigation of the electrochemical behaviour of some potential antioxidant spiro indole derivatives via a green synthetic approach under ultrasonic irradiation

Ratnesh Das, Dr.Harisingh Gour Central University, India

Speaker Slots Available

Poster Presentations

Title:Modifications of the bicinchoninic acid assay for protein quantification in sparkling wines

Bruna C. Condé, The University of Melbourne, Australia

Title:One-Step assembly of organophosphorus hydrolase and affinity peptide on phage and Its application on biosensor

An-Yu Chen, National Taiwan University of Science and Technology, Taiwan

Title:RP-HPLC method for simultaneous determination of sumatriptan succinate and naproxen sodium in bulk and tablet dosage form

Patel Pareshkumar- Research Institute of Applied Chemistry, Shanxi University, China

Title:A Quantitative detection of urea in physiological concentrations by Using sers method

Weidong Ruan, Jilin University, China

Title:A novel isophorone-based red-emitting fluorescent probe for selective detection of sulfide anion in water for invivo imaging

Fangjun Huo, Research Institute of Applied Chemistry, Shanxi University, China



Tourist Attractions











About Osaka

Osaka is the second largest city in Japan, serving as a major economic hub for the country. Osaka is the most unique city and is roughly in the middle of Japan about 500km of the west in Tokyo) for 1400 years, Osaka has been a gathering place. The city has long conducted business not only nationwide but also with China and the Korean Peninsula, playing an important role as a centre of trade and cultural exchange. The Osaka regions continued to play an important role in Japan's development. Osaka's development into major city began in the mid-sixteenth century, a time of great social instability and frequent internal warfare. Local feudal lords acted autonomously, Unrestrained by a weak central government. Osaka is known for its food, in Japan and abroad. Author Michael Booth and food critic François Simon of Le Figaro have suggested that Osaka is the food capital of the world. Osakans' love for the culinary is made apparent in the old saying Kyotoites are financially ruined by overspending on clothing;Osakans are ruined by spending on food. Regional cuisine includes okonomiyaki (pan-fried batter cake), takoyaki (octopus in fried batter), undo (a noodle dish), as well as the traditional oshizushi (pressed sushi), particularly batter (pressed mackerel sushi). Osaka has started to garner more attention from foreigners with the Increased popularity of cooking and dining in popular culture. The best time to travel to Osaka in Japan The months May, June, July, September and October have nice weather with a good average temperature. The city's transport network is very well developed. Subways make it possible to reach anywhere in the city with in about 30 minutes.

You'll fall in love with OSAKA



Venue:
Hyatt Regency Osaka
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Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations
No doubt you have lots of queries...
Why not get in touch..!
Drop us your query with details and we will call you right away

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