conferenceseries.com

Tentative Program

18th Annual

Pharmaceutical and Chemical Analysis Congress

November 05-06, 2018 Madrid, Spain

Theme: "Pioneering Expansion in the World of Pharmaceutical Chemical Analysis"



For Available Speaker Slots

analysis@pharmaceuticalconferences.org

Conference Secretariat

UK: Conference Series llc LTD

47 Churchfield Road, London, W3 6AY

Phone:+448000148923

Email: analysis@pharmaceuticalconferences.org

http://nanomaterials.conferenceseries.com/

18th Annual

Pharmaceutical and Chemical Analysis Congress

November 05-06, 2018 Madrid, Spain

Program at a Glance

Day 1

Morning Sessions	Reception/Registration	08.00-09.00	
		Time	General Session
		09.00-09.15	Inaugural Address
	Least of 3 Keynote/Plenary Talks	09.15-09.45	Keynote/Plenary Talk 1
		09.45-10.15	Keynote/Plenary Talk 2
		10.15-10.45	Keynote/Plenary Talk 3
	Panel Discussions/Group Photo		
	Coffee/Tea Break 10.45-11.00 (Networking)		
Evening Sessions	11.00-12.40	5 Speakers (20 Mins Each)	
	Lunch Break 12.40-13.30		
	13.30-15.30	6 Speakers (20 Mins Each)	
	Coffee/Tea Break 15.30-15.45 (Networking)		
	15.45-17.45	6 Speakers (20 Mins Each)	

20 Speakers on Day 1

Day 2

Morning Sessions		Time	Session 1	Session 2
	09.00-10.40		5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)
	Coffee/Tea Break 10.40-10.55 (Networking)			
	10.55-12.35		5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)
	Lunch Break 12.35-13.25			
Evening Sessions	13.25-15.05		5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)
	Poster Sessions			
	Coffee/Tea Break 15.05-15.20 (Networking)			
	15.20-17.00		5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)
	Closing Cermony			
	NOTE: Program Shedule is subject to change with final allotment of the speaker slots			

40 Speakers on Day 2

For More Details, Visit : http://analysis.pharmaceuticalconferences.com
analysis@pharmaceuticalconferences.org

conferenceseries.com

18th Annual Pharmaceutical And Chemical Analysis Congress

NOVEMBER 05-06, 2018 | MADRID, SPAIN

AGENDA

Biography

Title: Understanding the importance of diversity of particle size methods based on laser diffraction

Edislav Leksic

Almac Group, Sciences
UK

Edislav Leksic is the Team Leader of Physical Sciences at Almac Sciences. He has worked in the pharmaceutical industry for the past 12 years, with expertise in solid state chemistry related to API selection, crystal surface property, scale-up and production troubleshooting. He has been involved in preformulation work and development of systems such as solid dispersions and cocrystals. He has worked closely with patent law authorities contributing to aspects of IP. He has a strong GMP background and experience in XRPD and PSD method validation and transfers. Edislav received a PhD in supramolecular chemistry from the University of Zagreb.

Title: Liquid chromatography-electrospray-mass spectrometry lipid profile of human fibroblast cells exposed to 3D printed chitosan scaffolds developed for soft tissue regeneration

Elviri Lisa
University of Parma, Italy

Lisa Elviri has completed her PhD in 2001 from Parma University, IT. She is associate professor of analytical chemistry at the Food and Drug Department of the University of Parma. She work mainly on sample preparation, liquid chromatography, mass spectrometry based techniques, 3D printing and biomaterial for regenerative medicine. She has over 90 publications that have been cited over 2300 times, and her publication H-index is 27. She is the founder and president of M3datek Srl an innovative start-up dedicated to the 3D printing of biomaterial-based medical devices for regenerative medicine.

Title: Occurrence of pharmaceuticals and transformation products in raw and treated drinking water in Lake Constance

Michael Petri
Lake Constance Water Supply, Germany

Michael Petri is laboratory manager at the chemical analysis department of Lake Constance Water Supply. He has a PhD from Glasgow Caledonian University and more than 20 years of experience in organic and inorganic analysis of surface, ground and drinking water. Professor Jia-Qian Jiang is a full professor at Glasgow Caledonian University. He has more than 30 years research experience in water and wastewater treatment and environmental remidation. Both authors have research collaborations at national and international levels.

SPEAKER SLOTS AVAILABLE

Title: A novel method for quantitative analysis of acetylacetone and ethyl acetoacetate by fluorine-19 nuclear magnetic spectroscopy

Weng Xinchu
Shanghai University
China

Weng Xinchu, professor, PhD, member of the Shanghai CPPCC, Main research areas: Graduated from the University of Reading in the UK from 1988, and received his PhD in 1991. He continued his postdoctoral research at the university. Since 1995, he has been a professor at Shanghai University. He has served as deputy dean of the School of Life Sciences and deputy director of the Shanghai University Library. He is currently the dean of the International Exchange College. Since 1995, he has jointly trained Ph.D. students at Lanzhou University and Shenyang Pharmaceutical University, and has been employed as an adjunct professor and doctoral supervisor at Shenyang Pharmaceutical University. He won the 4th Youth Science and Technology Award of Shandong Province, the 1st Youth Science and Technology Award of Yantai City, the Life Science Award issued by Shanghai Academy of Life Sciences of Chinese Academy of Sciences, Wang Kuancheng Yucai Award and Shanghai Yucai Award. He has undertaken several national public relations projects, several national natural science funds and several provincial, municipal and horizontal research projects. Published more than forty academic papers. In natural medicinal chemistry, food chemistry has extensive research, especially in recent years, the biological effects in the magnetic field environment, and the elimination of free radicals formed by environmental pollution have been deeply studied.

Title: Combined toxic effects of irinotecan and delta-9-tetrahydrocannabinol in rat liver: An introductory study using DNA integrity and oxidative stress markers

Ana Lucić Vrdoljak
Institute for Medical Research and Occupational Health, Croatia

Ana Lucić Vrdoljak has completed her PhD from University of Zagreb, Faculty of Pharmacy and Biochemistry. She is appointed as a Scientific Advisor at the Institute for Medical Research and Occupational Health, Zagreb, Croatia, and as a lecturer at the Department of Biotechnology, University of Rijeka. Her research interests are focused on experiments dealing biochemical markers of drug and chemical toxicity in vivo and in vitro. Her work has been presented through 60 scientific papers.

Title: The method of obtaining of p-terphenyl and its derivatives during vacuum distillation of 3-dialkylamino-1,4-diphenylhex-5-en-1-yn and -1-p-chlor(or -brom, or -methyl)-4-phenylhex-5-en-1-yn

Chukhajian Emma H
National Academy of Sciences of Republic Armenia

Emma Chukhajian is Leading Scientist and Head of the laboratory of Aminocompounds of The Scientific Technological Centre of Organic and Pharmaceutical Chemistry of of Republic of Armenia. She obtained her postdoctorial in 1985. She discovered base-catalized intramolecular Cyclization of unsaturated ammonium salts, intramolecular Recyclization of 4-hydroxymethylisoindolinium salts and their condensed derivatives, double Cyclization and Recyclization, the phenomenon of isomerisation of 3a,4-dihydroisoindolinium salts, Stevens rearrangement of the salts, containing allylic type group along with 4-hydroxybuth-2-ynyl, the Mechanisms of Mannich reaction, Cyclization and Recyclization. She has published more than 160 Scientific works.

SPEAKER SLOTS AVAILABLE

Title: Potentiometric method of investigation antioxidant capacity of pharmacy objects

Gerasimova Elena Leonidovna
Ural Federal University
Russia

Gerasimova E.L. has completed his PhD at the age of 27 years from Kazan (Volga region) Federal University. She is the docent and reseacher Ural Federal University named after the first President of Russia B. N. Yeltsin. She has published more than 12 papers in reputed journals.

Title: Label free assay of albumin by a quartz crystal microbalance biosensor with an immobilized antibody

Miroslav Pohanka
Faculty of Military Health Sciences, University of Defence, Czech Republic

Miroslav Pohanka graduated from chemistry in Masaryk University Brno (Czech Republic) in 2003. In the Masaryk University, he achieved doctor of natural science (RNDr) from biochemistry in 2006 and PhD from biochemistry in 2008. After that, he achieved associated professor (from toxicology at University of Defense, Czech Republic (2012) and doctor of sciences from analytical chemistry at Academy of Sciences, Czech Republic (2014) and professor from analytical chemistry at University of Pardubice, Czech Republic (2016). He is an author of more than 200 papers in journals with IF and his works were more than 2000 times cited according web of science.

Title: Growth Hormone: chromatographic separations coupled with mass spectrometry towards a novel method for anti-doping tests.

Hala Dadi
Universite Paris-Saclay
France

Hala Dadi is a PhD student at the Laboratoire de Chimie Physique (CNRS UMR 8000, Universite Paris-Sud/Universite Paris-Saclay, France). Hala graduated with a B.Sc. Biochemistry in 2013. After graduation, Hala has also a master's degree in Structural and functional biochemistry (Pierre et Marie Curie university, Paris, France). In 2015, Hala started her PhD in analytical chemistry. Bioanalysis by mass spectrometry coupled to other analytical techniques is the main of her work.

SPEAKER SLOTS AVAILABLE

Title: Gaps in analytical methods registered by pharmaceutical labs

Joaquin Perea Lería
Tragsatec, Spain

Joaquin Perea Lería specialized in Quality Control and Pharmaceutical development in the environment of pharmaceutical industries. I got wide knowledge of GMP, ISO 9001 and 17025 and experience applying them. After the Pharmaceutical Bachelor I made a postgraduate specialization in pharmaceutical industry. I started my professional career working in innovating companies like Pharmamar, Famar Healthcare Services, Chemo Group and currently working in the Spanish Medicine Agency. I'm experienced analyst using the most common techniques in the pharma industry like HPLC/UPLC, Dissolution Test, UV-VIS and their associated software to ensure the data integrity.

Title: Assessment of the DNA damaging effects of irinotecan and delta-9-tetrahydrocannabinol in Wistar rat brain cells: A pilot study

Nino Fuchs
University Hospital Centre
Zagreb, Croatia

Nino Fuchs is a PhD student at University of Rijeka, Department of Biotechnology. He is appointed as a MD at University Hospital Centre Zagreb, Croatia. His professional interest is focused on plastic and reconstructive surgery. His research interest is focused on the interactions of antineoplastic drugs with herbal supplements on animal experimental models.

Title: Durvernoy's gland secretion of Philodryas patagoniensis: A new approach to drug development

Juliana C Badari,
Butantan Institute, Brazil

Juliana Cuoco Badari is graduated in Biological Sciences. She is pursuing her master's degree in Toxinology by the post-graduate program in toxinology of Butantan Institute, where she also works as Research Support Officer. She works with bioprospecting of therapeutic molecules (antimicrobial and antiviral). In her master's dissertation she is working with the secretion produced by a rear-fanged snake, which is not much studied, being little known.

SPEAKER SLOTS AVAILABLE

Title: Caffeic acid-derived polyether from medicinal plants, its synthetic monomer, methylated derivative of synthetic analogue and their comparative anticancer efficacy

Vakhtang Barbakadze
Tbilisi State Medical University, Georgia

Vakhtang Barbakadze has his expertise in isolation and structure elucidation of a new series of plant polyethers, which are endowed with pharmacological properties as anti-cancer agents. He has completed his Ph.D and D.Sci. in 1978 and 1999. He is the head of Department of plant biopolymers and chemical modification of natural compounds at the Tbilisi State Medical University Institute of Pharmacochemistry. 1996 and 2002 he has been a visiting scientist at Utrecht University, The Netherlands, by University Scholarship and The Netherlands organization for scientific research (NWO) Scholarship Scientific Program, respectively. He has published more than 96 papers in reputed journals.

Title: Fast dissolving drug delivery systems

Gülay Yelken Demirel
Sanovel Pharmaceuticals
Turkey

Gulay Yelken Demirel has a degree in Department of Chemistry from University of Gazi (Ankara, Turkey) followed by a master degree in Medicinal and Pharmaceutical Chemistry (faculty of pharmacy) from the same university and studied Executive Master of BusinessAdministration at Istanbul University. Currently, She has an ongoing PhD in Medicinal andPharmaceutical Chemistry(faculty of pharmacy) at Yeditepe University. She is also a TurkishPatent Attorney. She has eleven year's experience in R&D department of generic pharmaceutical companies. She worked as formulation scientist at the Pharmaceutical Technology Department of Nobel Pharmaceuticals. Presently, She owns the R&D Project Group Executive position at Sanovel Pharmaceuticals. She has several published papers in the academic areas and over 100 patents&patent applications in the industrial areas on pharmaceutical dosage forms

Title: Antifungal activiy of essential oil from *Anethum graveolens L.* growing wild in South West of Algeria on the fungic growth

Khaldi Achraf
University of Tahri Mohamed Bechar, Algeria

Khaldi Achraf inscribed at the 7 years of postdoctoral studies at Biology Department at the Univeristy of Mascara, he is researcher at the Laboratory of valorization of vegetal Resource and Food Security in Semi Arid Areas South West of Algeria in the Tahri Mohamed Bechar University and he works on the extracts and essential oils of plants since 2011, he obtained her engineering degree in 2001 and her magisterium degree in 2009. I am a member in the association of consumer protection. I attended more than 15 international congresses and i had published 3 paper in reputed journal and 1 papers are in progress.

SPEAKER SLOTS AVAILABLE

Title: Chemical contaminants of medicinal plants and herbal teas

Edward Muntean
University of Agricultural Sciences and Veterinary Medicine

Edward Muntean is professor at the Department of Food Sciences within the Faculty of Food Science and Technology, University of Agricultural Sciences and Veterinary Medicine Cluj Napoca, Romania, teaching Analytical Chemistry, Inorganic Chemistry, Advanced Techniques of Food Analysis and Chemical Risk Analysis. His studies include a B.Sc. in Organic Chemical Engineering, a M.Sc. in Biochemistry and Biotechnology of Plant Pigments, a PhD in Chemistry and postgraduate studies in Applied Informatics and Programming. He published eleven books on analytical and inorganic chemistry and more than 100 papers in scientific journals. In the past years, he was concerned mostly in the chemistry and biochemistry of carotenoids, involving analytical strategies, biochemical researches and applications in food industry. Presently, his research focuses on applications of high performance liquid chromatography and ion chromatography in detecting emerging food and medicinal plants' contamination

Title: Method development and validation for simultaneous estimation of Abacavir and lamivudine by RP-HPLC method

Raja Sekhar
Jagans College of Pharmacy

Raja Sekhar is currently working as Researcher at Jagans College of Pharmacy. He has published numerous research papers and articles in reputed journals and has various other achievements in the related studies. He has extended his valuable service towards the scientific community with his extensive research work.

Title: New drug development

Rucha Majmundar Mehta
CP-GVP Auditor

Rucha Majmundar Mehta has completed her PhD in Clinical Nutrition from Bombay University and she has completed GCP & GvP Auditing studies from BARQA –UK. She is the director of R Q consultants. She is an Independent GCP – GvP auditor (Free Lancer) since 10 years. She developed a Clinical Research Site in a privately owned small sized hospital and heading the site till date. She is providing QA consultation and training to various study sites and QA department of Pharmaceutical Companies. She conducts GCP Sessions during Investigators Meetings globally. She has participated in State, National and International Conferences of Clinical Research as a faculty. She is conducting GCP workshops for Clinical Research Professionals for on-going basis and during conferences. She is active member of EFGCP –AWP and RQA.

SPEAKER SLOTS AVAILABLE

Title: Counterfeit drugs set alarm bells ringing: Comparative analysis of drug policies

Abdeen Omer
Associate Researcher at Occupational Health Administration

Abdeen Mustafa Omer (BSc, MSc, PhD) is an Associate Researcher at Occupational Health Administration, Ministry of Health and Social Welfare, Khartoum, Sudan. He has been listed in the book WHO'S WHO in the World 2005, 2006, 2007 and 2010. He has published over 300 papers in peer-reviewed journals, 200 review articles, 7 books and 150 chapters in books.

Title: Real-time potentiometric sensor; an innovative tool for monitoring hydrolysis of chemo/bio-degradable drugs in pharmaceutical sciences

Ahmed Ma'mun Abd-el aziz yossef
Cairo University

Ahmed Ma'mun has worked in the career of pharmaceutical industry for 11 years,In the field of analytical chemistry,methodology and validation.Since 5 years as a Quality control supervisor in orchidia pharmaceuticals for ophthalmic.He has been a researcher in analytical chemistry of faculty of pharmacy cairo university since 2012.His master degree is hold for the final discussion.His recent publication " Real-time potentiometric sensor; an innovative tool for monitoring hydrolysis of chemo/bio-degradable drugs in pharmaceutical sciences" is published in journal of biomedical and pharmaceutical analysis.He is an Editorial board member in "Asian journal of Lifesciences" ,Invited speaker and plenary speaker in many international conferences worldwide.

Title: Validated eco-friendly chromatographic methods for simultaneous determination of Sacubitril and Valsartan in spiked human plasma and in pharmaceutical formulation

Amal Mahmoud Abou Al Alamein
Cairo University

Amal Abou Al Alamein has completed her PhD and postdoctoral studies from Cairo University, Faculty of Pharmacy. She has academic experiences in teaching analytical chemistry courses for undergraduates and post graduates. • Her research interest is based on method development and validation of different analytical techniques as: Chromatography; UV-Spectrophotometry; Chemometrics and Potentiometric methods with ion selective electrodes (ISEs) and screen-printed electrodes (SPEs) incorporated with carbon nanotubes as potentiometric sensors. She has published more than 20 papers in reputed journals and has been serving as a reviewer and editorial board member in international scientific journals.

SPEAKER SLOTS AVAILABLE

Title: *Invitro* evaluation of intimate gels: Application of nine marketed formulations

Soukaina Bennis
Mohammed V University

Soukaina Bennis is currently working as an eminent Faculty member at Mohammed V University in Morocco. She has published numerous research papers and articles in reputed journals and has various other achievements in the related studies. She has extended her valuable service towards the scientific community with his extensive research work.

Title: Potential therapeutic implications of hematopoietic stem cell gene therapy in correction of mutation-causing human Beta-Thalassemia

Dina A. Ghoraba
Kasr El Aini Medical School Teaching Hospitals

Dina A. Ghroaba is a Clinician Genetic and Genomic Physician Scientist and an internationally esteemed author who has been serving as an editorial board member of repute journals. She had completed her M.Sc. in Biochemistry- Molecular Diagnosis of Genetic Diseases from the Faculty of Science- Ain Shams University and is currently pursuing Medicine as well as PhD studies. Her researches aim to serve Diagnostic Genetics and Gene-Based Therapeutics

Title: GC-MS analysis, antioxidant and cytotoxic activities of Mentha spicata

Heba Abdel-Hady
Theodor Bilharz Research Institute

Heba Abdel-Hady: Researcher of Medicinal Chemistry, Theodor Bilharz Research Institute (TBRI). Graduated from Faculty of Science, Al-Azhar University (Girls Branch) (B.Sc.). Completed post graduate studies in Biological Application of Natural Products (M.Sc.; PhD). Carried out research work on isolation and purification of the different classes of natural products which isolated from the medicinal plants. Biological evaluation of the extracts, fractions and the isolated compounds as anti-cancer, antimicrobial, antioxidant, hepatoprotective, nephroprotective …….. ect. In details, my research interests with bioactive effect of the natural products as well as treatment and preventive of diagnostic diseases. Also, evaluation of the toxic effect of any extract or isolated compound in-vivo on all physiological parameters. Participated as member in three research project funded by TBRI. Supervised (2 Ph.D.) theses. Served as editorial board and reviewer in some journals.

SPEAKER SLOTS AVAILABLE

Title: Habitat specialization through chemical characterization, anti-herpes activity and the promising protocol for *in vitro* propagation of Aloe barbadensis (Miller) collected from Egypt and Tunisia

Howaida I. Abd Allaa
National Research Centre

Howaida I. Abd-Alla, PhD, has her expertise in natural products chemistry and completed her Ph.D. at the University of Cairo in 2004. After spending time as a postdoctoral fellow at Laboratoire des Interactions Moléculaires et Réactivité Chimique et Photochimique UMR CNRS 5623, Université de Toulouse, France, she became a professor in the Chemistry of Natural Compounds Department, National Research Centre, Egypt. Currently, Prof. Dr. Abd-Alla works as the head of the Department where her research focuses primarily on isolation, purification and identification of natural compounds from medicinal plants, bacteria and marine organisms using advanced techniques for identification (1D and 2D NMR analysis), synthesis of derivatives of natural products, and bioactive assays in vivo and in vitro in natural products for use in treating different diseases

Title: Isolation and characterization of NDM-1 producing Klebsiella Pneumoniae from three palestinian hospitals

Mamoun Ibaideya
Palestinian Medical Complex

Ibaideya Mamoun AT, 37 year old, has completed his MLS at Annajah national university on 2002, and MPH at Annajah national university on 2005. Fellow ship in Microbiology at Juntendu University, Tokyo, Japan 2008. Microbiology supervisor in the Palestinian Ministry of health for 5 years, shared in about 5-research project in nosocomial infections in Palestine.

Title: A Comparative study on efficacy of Polymyxin B, Neomycin and Polymyxin B, Neomycin, Hydrocortisone in the treatment of Otitis externa

Mayuri Gupta Pathak
Patan Academy of Health Sciences

I obtained MD in Clinical Pharmacology from Nepal Medical College Teaching Hospital (NMCTH), Kathmandu, Nepal in 2015. I obtained MBBS from Kathmandu Medical College Teaching Hospital (KMCTH), Kathmandu, NEPAL in 2006. Currently working as Lecturer at Patan Academy of Health Sciences (PAHS), Kathmandu Nepal. Worked as a tutor in Clinical Pharmacology before starting MD for 3 months in NMCTH. My trainings include Neonatal advanced life support in KMCTH, Interdepartmental clinical meeting on “Diabetics and Anesthesia” in KMCTH and advanced cardiac life support in Anesthesia in NMCTH. I have also done oral presentation at Las Vegas, USA in 2016

SPEAKER SLOTS AVAILABLE

Title: Tunisian clays: Perspectives of use in the medical field

Moufida Ben M'barek Jemai
University of Science of Bizerte

Moufida Ben M'Barek-Jemaï have more than 18 years of experience as a teacher at the university of Science of Bizerte. I have extensive and varied experience in the field of geomaterials, clay Palenvironnement and clay geochemistry. Since 2010 I works closely and in a consultative approach as an expert in a research laboratory of: Geomaterials. I have 18 international publications. I ensured supervision of a 30th of students in Master and 3 doctoral thesis, I was named member in several scientific commutes. I participated in projects in the field of geomaterials mainly in the field of clays and their industrial applications.In addition to her local work, I has participated in several scientific events as a speaker in expertise field related to geology, mineralogy and paleontology.

Title: Pharmaceutical impurity analysis of raw materials and final product by using analytical techniques

Muhammad Jehangir
Novamed Group

Muhammad Jehangir has 12 years diversified experience of Quality Control, Quality Assurance, Registration Affairs, Product development and Pharmaceutical manufacturing, Process Planning, Method development, Method validation, Statistical Methodology, Process & Cleaning Validation, Equipment Validation etc. Certificate Courses on cGMP, cGLP, Process Validation, CTD Documents, ISO 9001:2008, 13485-2003,14001-2004 have strong scientific, analytical, statistical, managerial and training skills.Currently he is working as a Senior Manager Quality Control and validation for Novamed Pharmaceuticals.It is toll manufacturing oriented company, manufacturing of companies like Getz Pharma, ICI, SEARLE, Macter, Ray, and for Sanofi-Aventis. He is also looking after the Quality of Novamed Healthcare, the nutraceutical and cosmeceutical manufacturing plant.

Title: Development and validation of a stability–indicating reversed phase HPLC method for simultaneous determination of Ramipril, Atorvastatin and Aspirin in their pharmaceutical formulation

Noha S.Mostafa
Cairo University

Noha S.Mostafa has completed my MSc in analytical chemistry at the age of 29 years from Faculty of pharmacy, Cairo University. Noha S.Mostafa is a teaching assistant at analytical chemistry department, Faculty of pharmacy, Cairo University. Noha S.Mostafa published 2 papers in reputed journals.

SPEAKER SLOTS AVAILABLE

Biography

Title: Morphology, spectroscopic and structural analyses of nano-sized bioactive materials based on metal mercaptotriazole assemblies

Said Ahmed Ibrahim
Assiut University

Said Ibrahim professor of chemistry, Assiut University, has his expertise in inorganic and materials chemistry, shared in many international projects in these fields and has more than one hundred publications in international journals.

Title: Implementation of analytical control of pediatric cytotoxic drug preparations using a UV spectrophotometer: Pilot trial with Etoposide

S. Bennis
Mohammed V University

Soukaina Bennis is currently working as an eminent Faculty member at Mohammed V University in Morocco. She has published numerous research papers and articles in reputed journals and has various other achievements in the related studies. She has extended her valuable service towards the scientific community with his extensive research work.

Title: Method development and validation for Aceclofenac with two solvent systems by using spectrophotometric technique

Tahir Jamshaid
University of the Punjab

Tahir Jamshaid is currently working as Researcher at University of the Punjab Lahore. He has published numerous research papers and articles in reputed journals and has various other achievements in the related studies. He has extended his valuable service towards the scientific community with his extensive research work.

SPEAKER SLOTS AVAILABLE

Title: 99m Tc-labeled tamoxifen derivatives for breast tumor imaging

Tesnim Dallegi
National Center for Nuclear Sciences and Technologies

Dallegi is assistant Professor for molecular and cellular biology in National Center for Nuclear Sciences and Technologies in Tunisia. She has received his Diploma in Biochemistry from the University Tunis elmanar, Tunisia, in 2001. She received his PhD in Molecular Chemistry in 2009 from the University Pierre et Marie curie, Paris, France. She joined the Department of radiopharmaceutical in nuclear center of Tunisia as senior assistant in 2013. She is the deputy director of Unit pilot of production of the radiopharmaceutical kits in technology park Sidi Thabet.

Title: Subject

Name
Affiliation

Biography

Title: Subject

Name
Affiliation

Biography

SPEAKER SLOTS AVAILABLE

Conference Highlights

- Analytical Chemistry
- Pharmaceutical Chemistry
- Analytical Method Development And Validation
- Drug Discovery and Development
- Modern Pharmaceutical Analysis
- Pharmaceutical Nanotechnology
- Chromatography & Separation Techniques
- Chemical Imaging
- Drug Analysis
- GLP And GMP Method Development, Validation and Remediation
- Pharmaceutical and Biomedical Analysis
- Forensic Analysis
- Food Analysis
- Pharmaceutical Technology and Development
- Pharmaceutical Analysis Errors
- Biopharmaceutical Research & Development Process
- Pharmaceutical Microbiology
- Quality Control and Methods of Biotech Drug
- Biosensors in Analytical Chemistry
- Pharmaceutical Chemical Engineering



Glimpses of Pharma Analysis Conferences









Glimpses of Pharma Analysis 2017









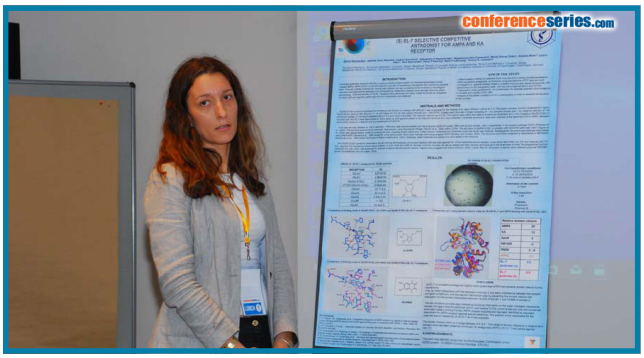












About Madrid

- Madrid is the capital of Spain, and the greatest district of the Community of Madrid. The quantity of occupants in the city is ideal around 3.2 million with a metropolitan domain people of approximately 6.5 million. In the European Union, Madrid is the third-greatest city After Berlin and London and its metropolitan locale is the third-greatest in the European Union after London and Paris. The city is situated on the Manzanares in the point of convergence of both the country and the Community of Madrid (which includes the city of Madrid, its conurbation and intensified rustic regions and towns); this gathering is encompassed by the self-overseeing gatherings of Castile and Castile- La Mancha and León. Moreover, Madrid is the political and social point of convergence of Spain. The present leader is Manuela Carmena of Madrid. Madrid's urban agglomeration has the third-biggest GDP in the European Union and its effects in legislative issues, guideline, energy, environment, media, outline, science, society, and articulations of the human experience entire add to its status as one of the world's major overall urban groups. Madrid is home to two world-prominent football clubs, Real Madrid and Atlético de Madrid. As a result of its financial yield, select desire of living, and market measure, Madrid is seen as the real cash related concentration of Southern Europe and the Iberian Peninsula; it has the head work environments of by a wide margin the majority of genuine Spanish associations, for instance, Telefónica, Iberia, and Repsol. Madrid is the seventeenth most sensible city on the planet according to Monocle magazine, in its 2014 record. Madrid houses the home office of the World Tourism Organization (UNWTO), Organization of Ibero- American States (OEI), having a place with the United Nations Organization (UN), and the Public Interest Oversight Board (PIOB) and the SEGIB. It also has huge all inclusive controllers of Spanish: the Standing Committee of the Association of Spanish Language Academies, the Cervantes Institute and the Foundation of Urgent Spanish (Fundéu BBVA) and headquarters of the Royal Spanish Academy (RAE). Madrid forms fairs, for instance, FITUR, ARCO, SIMO TCI and the Cibeles Madrid Fashion Week.



TOURIST DESTINATIONS IN MADRID



Buen Retiro Park



Royal Palace of Madrid



Plaza Mayor, Madrid



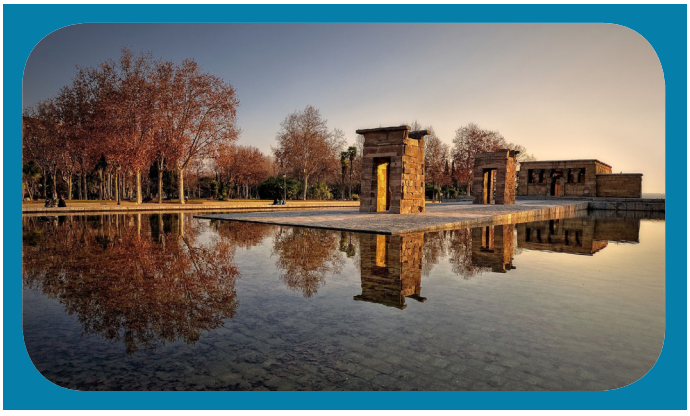
Museo Nacional Del Prado



Puerta del Sol



El Escorial



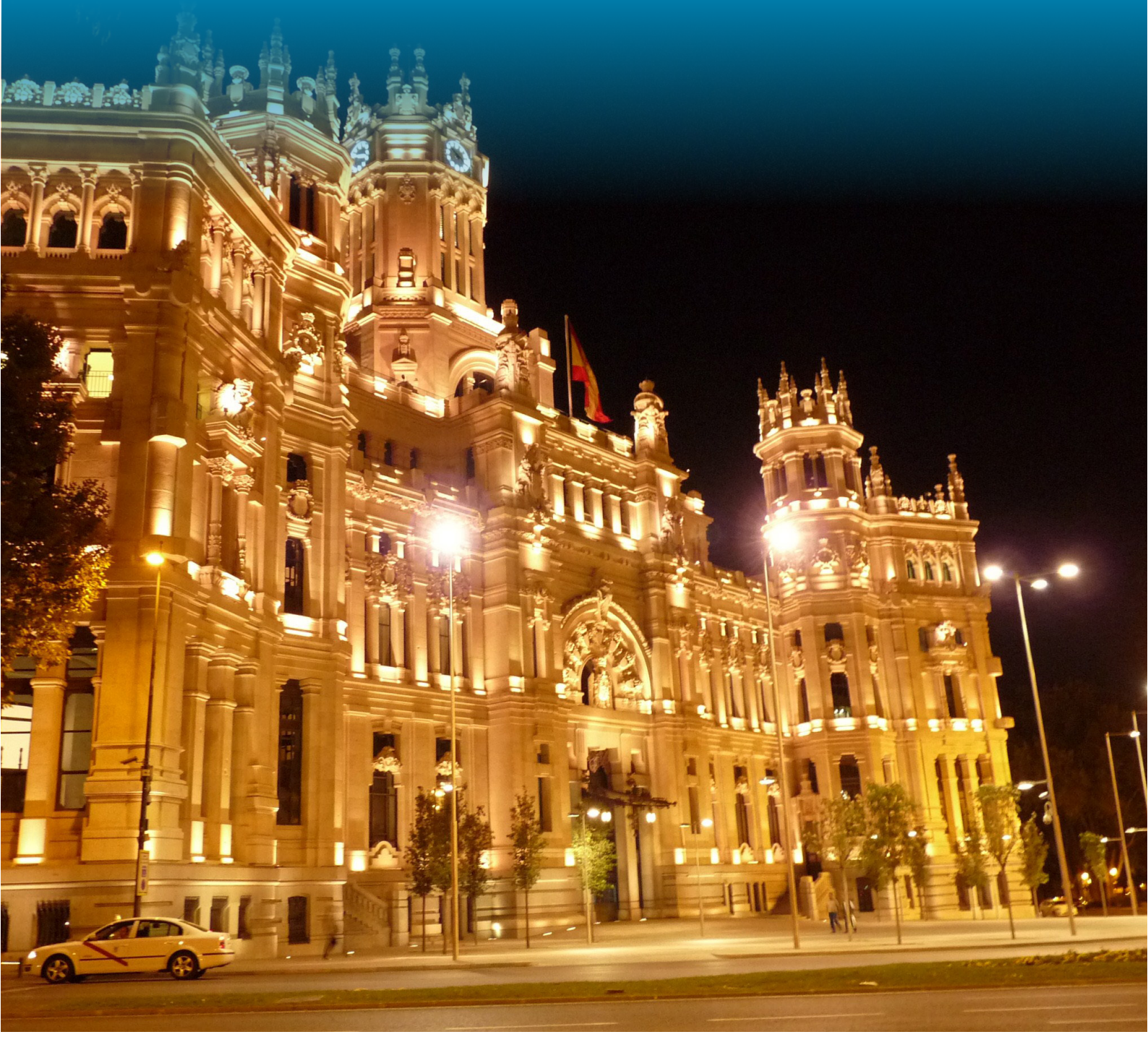
Temple of Debod



Palacio de Cristal

Conference Venue

Crowne Plaza Madrid Airport
Calle de Lola Flores, 1
28022 Madrid, Spain



Contact us
UK: Conference Series llc LTD
Pharma Analysis 2018
47 Churchfield Road, London, W3 6AY
Phone:+448000148923
Fax: +442030041517
Email: analysis@pharmaceuticalconferences.org

Contact us
Asia-Pacific: Conference Series
Pharma Analysis 2018
Divyasree Building, Raidurg
6th Floor, North Block
Hyderabad 500032, INDIA
Tel: 040-33432334
Email: analysis@pharmaceuticalconferences.org

conferenceseries.com

Scientific Program

3rd International Conference and Expo on

DRUG DISCOVERY & DESIGNING

and

9th Annual

PHARMACEUTICAL CHEMICAL ANALYSIS CONGRESS

October 02-03, 2017 Vienna, Austria



UK: Conference Series llc LTD
47 Churchfield Road, London, W3 6AY
Toll Free: +0-800-014-8923

Day 1 October 02, 2017

Registrations

Fleming's 7+8

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: Development and bio-applications of nontoxic C-Dots

Roger M Leblanc, University of Miami, USA

Title: How conformational dynamics descriptors may help in remodelling of allosteric regulation in proteins

Luba Tchertanov, CNRS, France

Group photo

Networking & Refreshment Break

Title: Can matrix effect in LC/MS or LC/MS/MS assay be avoided or fully compensated?

Miroslav Ryska, Quinta-Analytica, Czech Republic

Sessions: Pharmaceutical Reasearch, Development and Technology | Advances and Applications in HPLC Techniques | Analytical Chemistry | Quality Control, Quality Assurance and Regulatory Filings | Pharmaceutical Nanotechnology | Methods of Chromatography | Drug Formulation & Drug Design Pre-Formulation | Novel Detection Technologies and Drug Discovery

Session Chair: Salah M Blaih, Kent State University, USA

Session Chair: M Sharaf El-Din, University of Mansoura, Egypt

Session Introduction

Title: Personalized cancer therapeutics: Updates on drug developments and characterization of biosimilars

Salah M Blaih, Kent State University, USA

Title: Spectrophotometric methods for simultaneous determination of rivaroxaban and clopidogrel in their binary mixture

M Sharaf El-Din, University of Mansoura, Egypt

Title: Integrating 180° DLS into on-line pharmaceutical processes and high-throughput robotics

Thomas D Benen, Microtrac GmbH, Germany

Lunch Break

Title: Analysis of microbiomolecule-nanoparticle drug delivery system using circular dichroism spectroscopy

Roger M Leblanc, University of Miami, USA

Title: Biocorona of polymeric nanovesicles affects the therapeutic outcome of nanomaterials

Fabiola Porta, University of Basel, Switzerland

Title: Liquid chromatography-tandem mass spectrometry increases the clinical outcome from the antimicrobial therapy used in intensive care units

Nahed El-Najjar, University Hospital Regensburg, Germany

Title: The evaluation of stir-bar sorptive extraction and dispersive liquid-liquid microextraction methods for the determination of 20 pharmaceuticals in environmental waste water

Yuan-Po Lee, Chia Nan University of Pharmacy and Science, Taiwan

Title: The stability of cefoperazone/sulbactam (sulperazone) in PD solutions

Somjing Roongjang, Chiang Mai University, Thailand

Networking & Refreshment Break

Title: Rational design of small molecule immune checkpoints' inhibitors: The PD-1 challenge
Khaled Barakat, University of Alberta, Canada
Title: Non-volatile extractable analysis of prefilled syringes for parenteral administration of drug solutions
Iben Larsson, Amgros, Germany

Panel Discussion

Day 2 October 03, 2017

Fleming's 7+8

Sessions: Pharmaceutical Reasearch, Development and Technology | Advances and Applications in HPLC Techniques | Analytical Chemistry | Quality Control, Quality Assurance and Regulatory Filings | Pharmaceutical Nanotechnology | Methods of Chromatography | Drug Formulation & Drug Design Pre-Formulation | Novel Detection Technologies and Drug Discovery

Session Chair: Rucha Majmundar Mehta, R Q Consultants, India

Session Introduction

Title: The importance of pharmacovigilance
Rucha Majmundar Mehta, R Q Consultants, India
Title: Health risk of lead poisoning in four edible snail samples obtained from Bayelsa State, Nigeria
Douye P Markmanuel, Isaac Jasper Boro College of Education, Nigeria
Title: Chronotherapeutically active formulations of valsartan to treat early morning surge in blood pressure
Gupta P D, Manipal University, India

Networking and Refreshments Break

Poster Presentation

DD&PA001	**Title: Synthesis of creatine derivatives for the treatment of creatine deficiency disorders** **Maria Arkel,** University of Genova, Italy
DD&PA002	**Title: Design, optimization and characterization of coenzyme Q10 and D-panthenyl triacetate loaded liposomes** **Ali Asram Sagıroglu,** Bezmialem Vakıf University, Turkey
DD&PA003	**Title: Development of a Middle Eastern respiratory syndrome coronavirus DNA vaccine using baculoviral delivery system** **Young Bong Kim,** Konkuk University, South Korea
DD&PA004	**Title: (S)-EL-7 new selective competitive antagonists for AMPA and KA receptors** **Zorica Naumovska & Jasmina Tonic Ribarska,** Ss. Cyril and Methodius University, Macedonia
DD&PA005	**Title: Electrophoresis of an emulsion droplet near a charged plane** **Shan-Chi Tsai,** National Taiwan University, Taiwan
DD&PA006	**Title: Influence of extraction solvent in determination of selected corticosteroids in herbal dermatological products** **Snježana Zubčić,** Agency for Medicinal Products and Medical Devices of Croatia, Croatia
DD&PA007	**Title: Formulation and evaluation of camptothecin suppository as drug delivery for colorectal cancer** **Fatmi Sofiane,** Abderrahmane-Mira University, Algeria
DD&PA008	**Title: Dosage method validation using UV for prednisone active ingredient in 5 mg, PRECORTYL® generic pill- Princeps dissolution kinetic study** **R Ketrane,** Université de Bejaia, Algeria
DD&PA009	**Title: Effects of curcumin and insulin on glucose transporter translocation from intracellular compartments into the cytoplasmic membrane of C2C12 Myotubes** **Javad Mohiti-Ardekani,** Shahid Sadoughi University of Medical Science, Iran

Lunch Break

Title: The effect of cRGDfV on the behavior of 3D spheroid invasion assay and 2D models
Manar Zraikat, The University of Jordan, Jordan
Title: Evaluation of medicine distribution, regulatory privatization, social welfare services and its alternatives
Abdeen Omer, Ministry of Health and Social Welfare, Sudan
Title: Life beyond science
V Ravi Chandran, Life Enhancing Technologies, USA
Title: Simulating wild animals' self-medication using human diseased-animal models to search new therapeutics: A novel insight on how to discover pharmaceuticals from natural medicines
Wael Ebied, Abbott Laboratories SA, UAE
Title: Electrically driven dosage form development
Zeeshan Ahmad, De Montfort University, UK
Title: Quantitative determination of natural colorants of agro-industrial waste materials using supercritical extraction technique and high performance liquid chromatography
Imeda Rubashvili, Javakhishvili Tbilisi State University, Georgia

Networking and Refreshments Break

Title: In the framework of global trade, sustainability and industry demand for technological innovation, what kind of sustainable "green" chemical engineering for the design of the "factory of future"?
Jean-Claude Charpentier, Université de Lorraine, France
Title: Anti-obesity potency of *Mangosteen peel* extract and its compounds on mouse 3t3-l1 preadipocytes
Wahyu Widowati, Maranatha Christian University, Indonesia

Panel Discussion

Awards & Closing Ceremony

Bookmark your dates

4th International Conference and Expo on
Drug Discovery & Designing
September 06-07, 2018 London, UK
E: drugdiscovery@pharmaceuticalconferences.org
W: drug-discovery.pharmaceuticalconferences.com

10th Annual Pharmaceutical Chemical Analysis Congress
November 05-06, 2018 Madrid, Spain
E: analysis@pharmaceuticalconferences.org
W: analysis.pharmaceuticalconferences.com

conferenceseries.com
1331st Conference

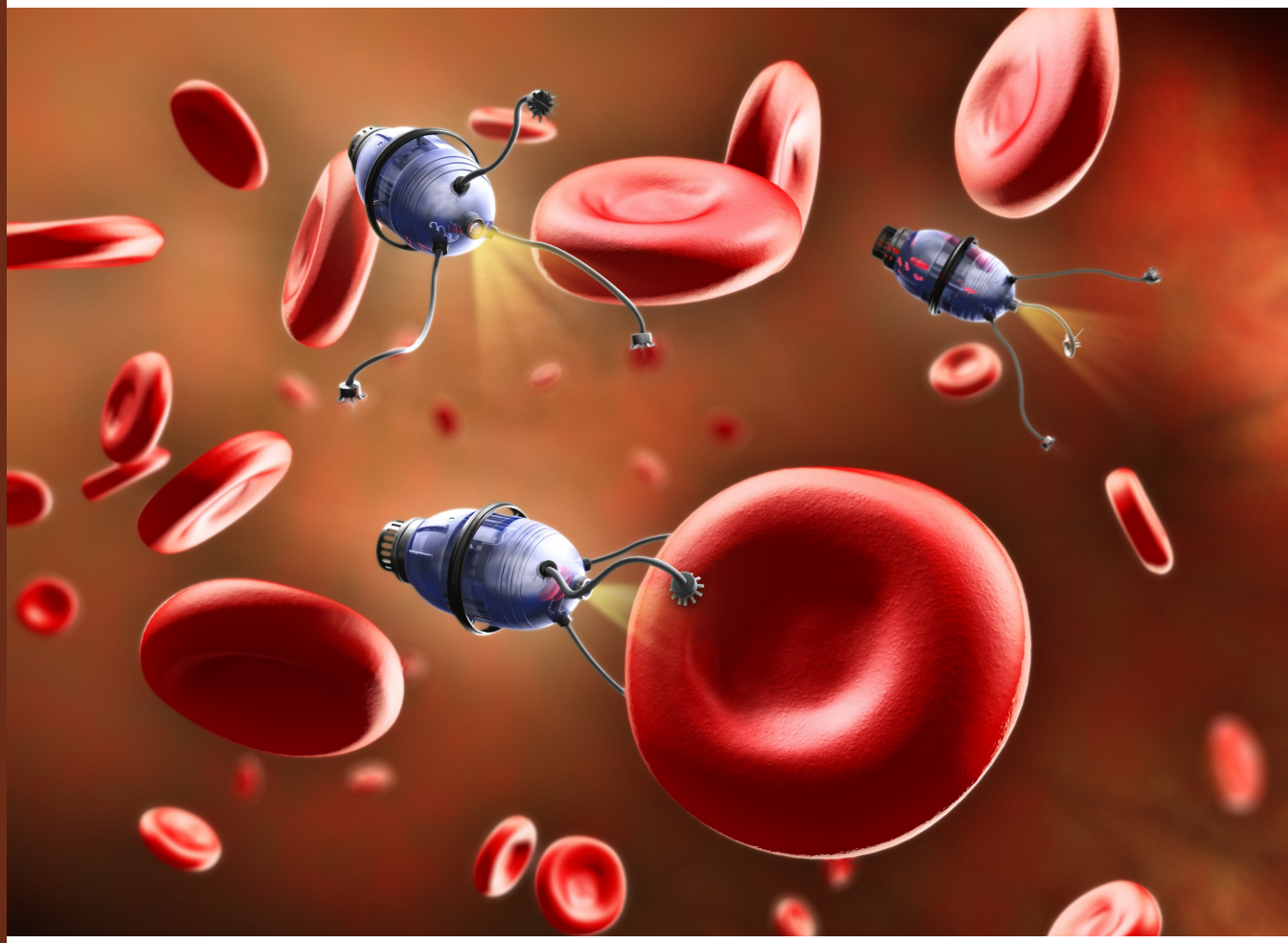
SCIENTIFIC PROGRAM

11TH WORLD DRUG DELIVERY SUMMIT

October 16-18, 2017 Baltimore, USA

Exhibitor

iCeutica
Making Drugs Better



DRUG DELIVERY 2017

UK: Conference Series llc LTD
47 Churchfield Road, London, W3 6AY
Toll Free: +1-800-216-6499

Day 1 October 16, 2017

Registrations

Conference Hall-Greenspring4

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: Conjugates of γ-carbolines and phenothiazine as new multitarget inhibitors of butyrylcholinesterase and blockers of NMDA receptors for Alzheimer disease

Gjumrakch Aliev, GALLY International Biomedical Research Consulting LLC., USA

Title: Nanomaterials in regenerative medicine and cancer therapy

Esmaiel Jabbari, University of South Carolina, USA

Group Photo

Panel Discussion

Networking & Refreshment Break

Title: Lipid nanoparticles for delivery of therapeutic oligonucleotides

Robert J Lee, The Ohio State University, USA

Title: Challenges in evaluation of nanomedicine pharmacokinetics and generic bioequivalence

Stephan Stern, Nanotechnology Characterization Lab, USA

Sessions:

Smart Drug Delivery Systems | Pharmaceutical Nanotechnology | Drug Delivery Technology | Drug Targeting and Design | Major Challenges in Drug Delivery | Recent Advances in Drug Delivery

Session Chair: Esmaiel Jabbari, University of South Carolina, USA

Session Co-Chair: Qing Li, MedImmune, USA

Session Introduction

Title: Immunological properties of nanotechnology-based complex drug formulations and challenges in their preclinical characterization

Marina A Dobrovolskaia, Nanotechnology Characterization Lab, USA

Panel Discussion

Lunch Break

Title: Understanding the impact of PEGylation on pharmacokinetic and biophysical properties of PEGylated diabody

Qing Li, MedImmune, USA

Title: Myocardial drug distribution following epicardial drug delivery: Potential impact of cardiac capillary perfusion in a swine model

Maslov M Y, Tufts University School of Medicine, USA

Title: Bioavailability enhancement using submicron particles

Maura Murphy, iCeutica Operations LLC, USA

Title: Future of biomarkers in drugs, biologics, and device development: A US FDA initiative

Nina Mezu-Nwaba, United States Food and Drug Administration, USA

Title: The oral bioavailability behavior of AuNPs conjugated with Chitosan

Ahmed Alalaiwe, Prince Sattam Bin Abdulaziz University, Saudi Arabia

Title: Investigation of BBN-HPMA conjugates for targeting Gastrin Releasing-Peptide (GRPR) Receptor

Sameer Alshehri, University of Nebraska Medical Center, USA

Title: Cyclic thiosulfinates "click" couple with dithiols, enabling *in vivo* pharmacological chaperones, an alternative to di-ene-mediated crosslinking, and cargo transport across the cell membrane

Jeffrey N Agar, Northeastern University, USA

Panel Discussion

Networking & Refreshment Break

Day 2 October 17, 2017

Conference Hall-Greenspring4

Keynote Forum

Title: Delivery of peptides by non-invasive routes: Focus on successful oral technologies progressing in the clinic and future challenges
Joël Richard, IPSEN, France

Title: Peptide PEGylation strategies for drug development
Kang Choon Lee, SungKyunKwan University, South Korea

Panel Discussion

Networking & Refreshment Break

Title: What is happening in GI tract? – Recent progress in formulation technologies for oral delivery of poorly soluble drugs
Kohsaku Kawakami, National Institute for Materials Science, Japan

Title: Lipid nanocapsules: A new platform for oral drug delivery system
Emilie Roger, Université d'Angers, France

Sessions:
Routes of Drug Administration | Novel Drug Delivery Systems | Peptide and Protein Drug Delivery | Drug Targeting and Design | Nucleic Acid Based Drug Delivery

Session Chair: Robert J Lee, The Ohio State University, USA
Session Co-Chair: L A Avila, Auburn University, USA

Session Introduction

Title: Nature-inspired multilayered capsules based on stimuli-responsive polymers: A new design for the multi-step release of drugs
Srinivasa R Raghavan, University of Maryland, USA

Title: Delivery of lethal dsRNAs in insect diets by branched amphiphilic peptide capsules
L A Avila, Auburn University, USA

Title: CCK-B targeted PEG-poly (L-Lysine) polyplex micelle for the effective delivery of gastrin siRNA to the pancreatic cancer
Abdullah Mahmud, Nanotechnology Characterization Lab, USA

Lunch Break

Title: Physicochemical properties and *in vitro* cytotoxicity evaluation of polymer-drug conjugates for combination therapy
Blessing Aderibigbe, University of Fort Hare, South Africa

Panel Discussion

Title: Multiparticulate drug delivery systems for Parkinson´s disease
Emilia Barcia, Universidad Complutense, Spain

Title: Ocular and plasmic dexamethasone distribution following controllable continuous sub-tenon drug delivery in rabbit
Ding Lin, Central South University, China

Title: Study of delayed-release of carboxyfluorescein from liposome-loaded chitosan physical hydrogels
Soline PEERS, Ingénierie des Matériaux Polymères, France

Title: A new methodology in drug delivery
Mehran Ghiaci, Isfahan University of Technology, Iran

Title: Stability-indicating HPTLC method for simultaneous determination of Ketoprofen, methyl paraben and propyl paraben in gel formulation
Pallavi Mangesh Patil, P.E. Society's Modern College of Pharmacy, India

Panel Discussion

Networking & Refreshment Break

Day 3 October 18, 2017

Hall-Foyer

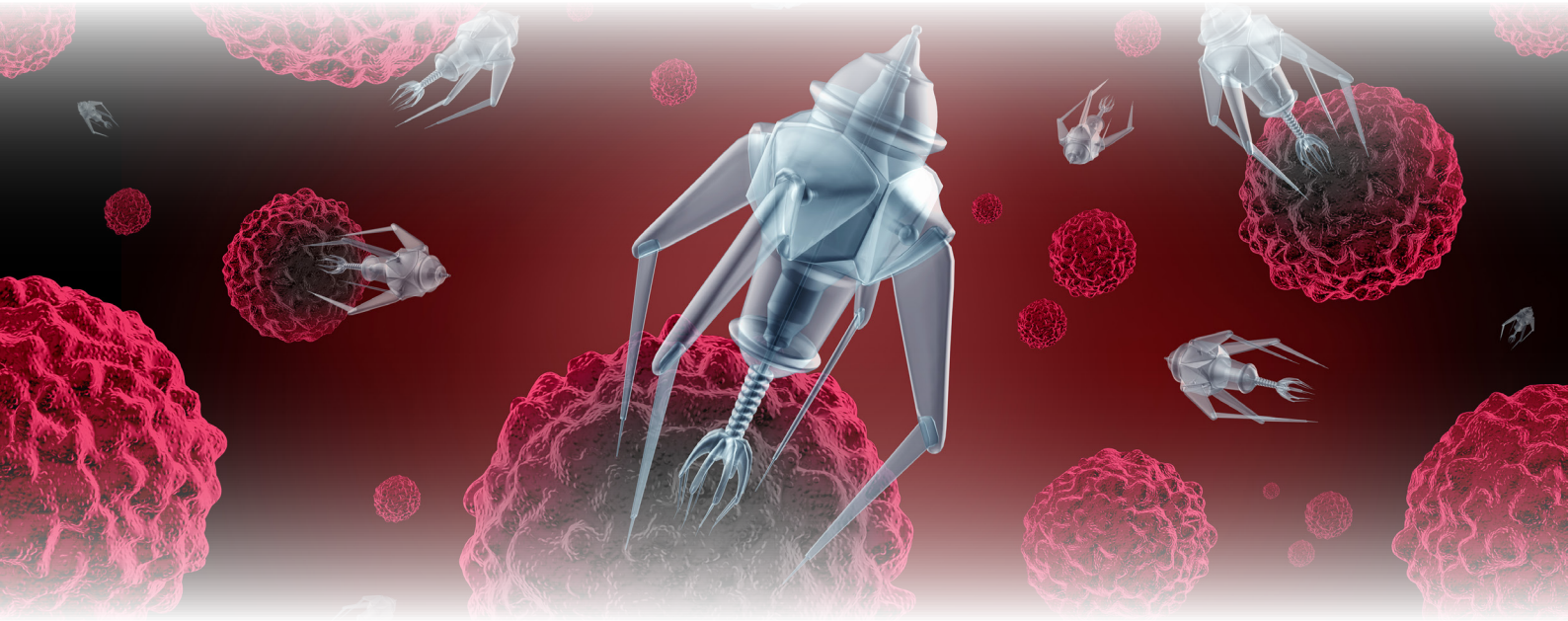
Poster Presentations

FR 01	**Title: Pharmacokinetics of a doxorubicin loaded porphyrin-phospholipid liposome in wistar rats** **Sarah Skoczen,** Nanotechnology Characterization Lab, USA
FR 02	**Title: Controlled-release macromolecular prodrug platform for targeting scavenger receptor A1** **David Stevens,** Nanotechnology Characterization Lab, USA
FR 03	**Title: Study co-aggregations of nucleic acid nanostructures with tetracycline molecules and their potential applications in smart drug delivery** **Nouf Alzahrani,** Rutgers University, USA
FR 04	**Title: Formulation of a natural Intraoral Dispersible Film (IDF) for intraoral delivery of various natural drugs using edible rice paper film as the carrier vehicle** **Mukasa Eliphaz,** University of the Witwatersrand, South Africa
FR 05	**Title: Controllable continuous sub-tenon drug delivery of dexamethasone disodium phosphate to ocular posterior segment in rabbit** **Xuetao Huang,** Central South University, China
FR 06	**Title: Nitric oxide-releasing self-assembled nanoparticles as a chemo sensitizing agent for improved anticancer activity** **Kyung Hyun Min,** Kyung Hee University, Republic of Korea
FR 07	**Title: The comparison of the effect of experimental Staphylococcus aureus endophthalmitis of different CFU counting** **Yi-qin Duan,** Central South University, China
FR 08	**Title: Application of one and two dimensional NMR techniques in drug delivery experiments** **Koppány Kovács,** University of Debrecen, Hungary
FR 09	**Title: Targeting of therapeutic agents to the brain based on liposomes: A new method to control and improve the symptoms of Parkinson's disease** **Meygal Kahana,** Rappaport Faculty of Medicine, Israel
FR-10	**Title: The effect of dyes on the interaction of HSA with monoclonal antibody** **Sándor Viski,** University of Debrecen, Hungary
FR 11	**Title: Current regulatory trends and applicability of biomarkers in drugs, biologics and devices: A US FDA Outlook** **Nina Mezu-Nwaba,** United States Food and Drug Administration, USA

Thanks Giving & Closing Ceremony

Panel Discussion

Lunch Break



JOINT EVENT

Scientific Program

8th Annual Congress on

Analytical and Bioanalytical Techniques

&

14th International Conference and Exhibition on

Pharmaceutical Formulations

August 28-30, 2017 Brussels, Belgium



Day 1 August 28, 2017

Registrations

Ambassdor

Opening Ceremony

Keynote Forum

Introduction

Title: Sweat sample processing, method development, and bioinformatic analysis for biomarkers of physical fatigue

Jennifer A Martin, Air Force Research Laboratories, USA

Title: Analytical strategies for sensitive quantitation of drugs and biomarkers from low blood sample volumes

Marianne Fillet, University of Liege, Belgium

Title: Thermogravimetric study on preparation of $NiTiO_3$ in different reactions times

R V Rodrigues, University of Sao Paulo, Brazil

Networking and Refreshments Break

Title: Follow-on innovation relating to block-buster drugs – innovators, timing, and private value

Andrew F Christie, University of Melbourne, Australia

Sessions: Analytical Techniques for Clinical Chemistry | Chemical Analysis

Session Chair: Rasha Hanafi, German University in Cairo, Egypt

Session Co-chair: Graham Dawson, Xian Jiaotong Liverpool University, China

Session Introduction

Title: Determination of capecitabine and its metabolites in plasma of Egyptian colorectal cancer patients

Rasha Hanafi, German University in Cairo, Egypt

Title: A potential universal cancer biomarker revealed by bioimaging of fluorescent probes for point-of-care screening of cancer

Ta-Chau Chang, Academia Sinica, Taiwan

Title: Surface functionalization and analysis of nanomaterials towards modification of their properties

Graham Dawson, Xian Jiaotong Liverpool University, China

Title: TiO_2 based nanoparticles as solid support for chemiluminescence detection: A range of analytical applications

Entesar H, Kuwait University, Kuwait

Group Photo

Lunch Break

Sessions: Pharmaceutical Formulations | Liquid Dosage Forms | Pharmaceutical Analysis

Session Chair: Roger M Leblanc, University of Miami, USA

Title: Development and bioapplications of nontoxic carbon dots

Roger M Leblanc, University of Miami, USA

Title: Cyclodextrin-based formulations: The present and the future

Tamas Sohajda, Cyclolab Ltd., Hungary

Title: Optimizing early phase development of amorphous solid dispersion formulation thorough application of modeling tools

Samuel Kyerematen, AbbVie Deutschland GmbH & Co. KG, Germany

Title: Properties of bacterial cellulose wound dressing containing sericin and polyhexamethylene biguanide

Supamas Napavichayanun, Chulalongkorn University, Thailand

Sessions: Mass spectrometry | Electrochemical analysis | Spectroscopy

Session Chair: Yoshitaka Fujimoto, National university in Tokyo, Japan

Session Co-chair: Daria V Navolotskaya, Saint-Petersburg State University, Russia

Title: Rapid determination of U-236 in the soil contaminated by the fukushima daiichi nuclear power plant accident using single extraction chromatography combined with triple-quadrupole inductively coupled plasma-mass spectrometry
G S Yang, Hirosaki University, Japan
Title: Resonant X-ray emission spectroscopy for analysis of platinum anti-cancer complexes and their interaction with biomolecules
Joanna Czapla-Masztafiak, Institute of Nuclear Physics Polish Academy of Sciences, Poland
Title: First-principles theoretical investigation of graphene for sensor applications
Yoshitaka Fujimoto, Tokyo Institute of Technology, Japan

Networking and Refreshments Break

Title: Applications of near infrared and raman spectroscopy for the analysis of counterfeit medicine
K Dégardin, Roche, Switzerland
Title: Interrupted amperometry: A new ultrasensitive electroanalytical method
Daria V Navolotskaya, Saint-Petersburg State University, Russia
Title: Electrochemical sensing of analytes using conducting polymers
M V Sangaranarayanan, Indian Institute of Technology, India
Title: Fluorescence quenching and diffusion within Li salt added ionic liquid media
Anu kadyan, Indian Institute of Technology Delhi, India

Panel Discussion

Day 2 August 29, 2017

Ambassdor

Keynote Forum

Title: The gas chromatographic analysis of the reaction products of the partial isobutene oxidation as a two phase process
Thomas Willms, Helmholtz-Zentrum Dresden-Rossendorf, Germany
Title: New trends in high-resolution mass spectrometry use for drug metabolism & pharmacokinetics
Filip Cuyckens, Janssen R&D, Belgium

Networking and Refreshments Break

Title: Physical stability and drug crystallization kinetics in amorphous solid dispersions
Gabriele Sadowski, TU Dortmund University, Germany

Sessions: Spectroscopy | Separation Technique

Session Chair: Nobuyuki Ichinose, Kyoto Institute of Technology, Japan
Session Co-chair: David G Churchill, Korea Advanced Institute of Science and Technology, South Korea

Session Introduction

Title: Effect of laser-induced shockwave on molecules and particles in solution
Nobuyuki Ichinose, Kyoto Institute of Technology, Japan
Title: Synthetic steps towards reversible chalcogen-based sensing of essential neurodegenerative disease factors
David G Churchill, Korea Advanced Institute of Science and Technology, South Korea
Title: Forensic applications of chiral and stable isotope analysis
Sherlock Tai, Unviversity of Glasgow, UK
Title: Mass spectrometry: A complementary tool to ELISA for allergen detection
M Planque, University of Namur, Belgium

Lunch Break

Sessions: Pharmaceutical Formulations | Solid Dosage Forms | Novel Drug Delivery Systems | Drug Formulation Procedures | Pharmaceutical Excipients | Regulatory Affairs

Session Chair: Nagatoshi Nishiwaki, Osaka University, Japan

Session Introduction

Title: Synthesis of versatile aza-heterocyclic compounds by three component ring transformation
Nagatoshi Nishiwaki, Osaka Kyoiku University, Japan
Title: Long-term stability of pharmaceutical formulations - prediction of recrystallization and amorphous-amorphous phase separation
Christian Luebbert, TU Dortmund University, Germany
Title: Investigating the dissolution performance of dipyridamole and cinnarizine spray dried amorphous solid dispersion using proton NMR
Shrawan Baghel, Waterford Institute of Technology, Ireland
Title: Formulation and *in-vitro* evaluation of montelukast oral disintegrating (5 mg) tablets: Effects of diluents
Shahnaz Usman, College of Pharmaceutical Sciences Rakmhsu, UAE

Networking & Refreshment Break

Poster Presentations

ACP&PF001	**Title: A label-free genetic biosensor for diabetes based on AuNPs decorated ITO with electrochemiluminescent signaling** **Tu Yifeng,** Soochow Universit, P R China
ACP&PF002	**Title: MALDI biotyper system for oral microbial identification and diagnosis** **Hong-Lin Chan,** National Tsing Hua University, Taiwan
ACP&PF003	**Title: Determination of finasteride and relative metabolites by capillary electrophoresis** **Chun-Hsien Chen,** Kaohsiung Medical University, Taiwan
ACP&PF004	**Title: Analysis of isotretinoin and its metabolites by capillary electrophoresis with on-line preconcentration technique** **Ying-Xuan Huang,** Kaosiung Medical University, Taiwan
ACP&PF005	**Title: Simultaneous determination of phenylenediamines derivatizated with 5-(4, 6-dichlorotriazinyl) aminofluorescein by capillary electrophoresis** **Yen-Ling Chen,** Kaohsiung Medical University, Taiwan
ACP&PF006	**Title: Surfactant self-aggregation within deep eutectic solvents** **Mahipal,** Indian Institute of Technology, India
ACP&PF007	**Title: Photoluminescence properties and thermal investigation by TG-MS of RE(DAS)3·xH$_2$O, [RE = Eu3+, Tb3+]** **Rodrigo V Rodrigues,** University of Sao Paulo, Brazil
ACP&PF008	**Title: Identification and quantification of illegal peptide drugs via HILIC-DAD-MS** **Steven Janvier,** Universtiy of Ghent, Belgium
ACP&PF009	**Title: The role of the organoselenium in small molecular probe for detection of biologically important analytes** **Youngsam Kim,** Korea Advanced Institute of Science and Technology, Republic of Korea
ACP&PF010	**Title: Determination of 27 phenolic compounds in human urine by LC-MS/MS with online SPE system** **YoonJae Cho,** National Institute of Food and Drug Safety Evaluation, South Korea
ACP&PF011	**Title: Proteomic survey of metabolic pathways in xylose-fermenting yeasts *scheffersomyces stipitis*** **Hsiu-Chuan Chou,** National Tsing Hua University, Taiwan
ACP&PF012	**Title: Lamivudine-poly-E-caprolactone conjugate based particles for targeted drug delivery, synthesis and characterization** **Tomasz Urbaniak,** Wroclaw Medical University, Poland

ACP&PF013 **Title: Tolerogenicity, anti-melanogenicity and anti-tyrosinase effects of sericin on melanocyte and dendritic cells: A possibility to alleviate post inflammatory hyperpigmentation**

Supamas Napavichayanun, Chulalongkorn University, Thailand

ACP&PF014 **Title: Development and characterization of seed gums from *Cassia fistula* as disintegrating agent for fast disintegrating Thai cordial tablet**

Kampanart Huanbutta, Burapha University, Thailand

Panel Discussion & Award cerremony

Day 3 August 30, 2017

Ambassdor

Keynote Forum

Title: Metals and immunity: Explorations of a biological hexahistidine site

Elizabeth M Nolan, Massachusetts Institute of Technology, USA

Sessions: Mass Spectrometry | Analytical Techniques for Clinical Chemistry | Separation Technique

Session Chair: Kazuaki Wagatsuma, Tohoku University, Japan

Session Co-chair: MV Sangaranarayanan, Indian Institute of Technology, India

Session Introduction

Title: Application of internal standard method for determination of 3D-transition metallic elements in flame atomic absorption spectrometry using a multi-wavelength high-resolution spectrometer

Kazuaki Wagatsuma, Tohoku University, Japan

Title: Simultaneous sensing of ascorbic acid, dopamine, uric acid and L-tryptophan using AgNPs, graphene oxide and poly(L-Arginine) composite

Gozde Aydogdu Tig, Ankara University, Turkey

Networking & Refreshment Break

Title: Aptamer-based detection of arsenite for contaminated soil monitoring

Seungkyung Park, Korea University of Technology and Education, South Korea

Title: Molar concentration welcomes Avogadro in postgenomic analytics

A I Archakov, Institute of Biomedical Chemistry, Russian Federation

Video Presentations

Title: Novel silica and silica-titania membranes for high temperature gas separations

Neha Bighane, Georgia Institute of Technology, USA

Title: Chromatographic separation of calcium isotopes by using crown ether resin and acidic solutions

Yasuhiko Fujii, National University in Tokyo, Japan

Panel Discussion & Award Ceremony

Lunch Break

conferenceseries.com

700th Conference

Scientific Program

7th International Conference and Exhibition on

ANALYTICAL & BIOANALYTICAL TECHNIQUES

September 28-30, 2016 Orlando, USA



UK: Conference Series llc LTD

47 Churchfield Road, London, W3 6AY

Phone:+448000148923

Email: analytica@conferenceseries.com, analytica@conferenceseries.net

Day 1 September 28, 2016

Registrations

Salon 1

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: Electronic micro devices for neuron activity recording and mapping

Chen-Zhong Li, Florida International University, USA

Group Photo

Networking and Refreshments

Title: Quantitative multicolor single cell imaging cytometry for high-content drug screening based on nanoprobes

Joon Myong Song, Seoul National University, Korea

Sessions: **Novel Approaches to Analytical and Bioanalytical Methods | Bioanalytical Methodology | Environmental Analytical Aspects**

Session Chair: Yuhui (Henry) Zhao, Epcor Water Canada, Canada

Session Introduction

Title: The application of proteins from less likely studied samples from south east

Jaya Vejayan, University Malaysia Pahang, Malaysia

Title: Increasing efficiency by using dual detector on VOC analysis with an agilent GC

Yuhui (Henry) Zhao, Epcor Water Canada, Canada

Lunch Break

Title: Extractive electrospray ionization mass spectrometry for biosample analysis

Huanwen Chen, Jiangxi Key Laboratory for Mass Spectrometry and Instrumentation, China

Title: Separation of Peptides and Proteins in Tryptic Digest of Cytochrome C by Novel Step Elution Approach in Open Tubular Capillary Electrochromatography

Faiz Ali, Ulnha University, South Korea

Title: Characterization of honey in terms of physicochemical parameters and trace heavy metals. Amhara region

Esubalew Adugna, Addis Ababa University, Ethiopia

Title: The new photoelectric materials for analytical applications

Dongxue Han, Changchun Institute of Applied Chemistry-CAS, China

Networking & Refreshment Break

Title: Infrared spectroscopy combined with imaging modalities is a new technique to understand the disease pathology

S Kumar, Uppsala University, Sweden

Panel Discussion

Day 2 September 29, 2016

Salon 1

Keynote Forum

Title: Can "matrix effect" in LC/MS or LC/MS/MS assay be avoided or fully compensated

Miroslav Ryska, QUINTA-ANALYTICA, Czech Republic

Title: Comprehensive insights into tobacco smoke using TD-GCxGC-TOF MS with tandem ionisation

Peter J Baugh, Markes International Ltd, UK

Networking and Refreshments

Workshop on: **LC/MS to UHPLC/MS method transfer: tips and tricks**

by

Eduard Rogatsky, Albert Einstein College of Medicine, USA

Sessions: **Applications of Analytical and Bioanalytical Methods**

Session Chair: Eamonn Reading, King's College London, UK

Session Co-chair: Shengxi Jin, Labs-Mart Inc., Canada

Title: Elucidation of drug metabolite structural isomers using molecular modeling coupled with ion mobility mass spectrometry

Eamonn Reading, King's College London, UK

Title: Cynoprobe online, in process cyanide analyzer

Makhapa Makhafola , Mintek, South Africa

Lunch Break

Title: A chemotaxonomic study of medicinal cannabis

Shengxi Jin, Labs-Mart Inc., Canada

Title: Understanding the Transformation Pathways of Atmospheric Aerosols: Some Revelations from Analytical Chemistry Techniques

Song Gao, Stetson University, USA

Title: Comprehensive overview of biophysical studies of lipoprotein stability

Shobini Jayaraman ,Boston University School of Medicine, USA

Networking and Refreshments

Poster Presentations: 15:35-17:00

AA01	**Title: Oral fluid LC-MS/MS analysis as ante-mortem detection of oxytetracycline in swine** **Anna Gajda**, National Veterinary Research Institute, Poland
AA02	**Title: Comparative analysis of RP-HPLC, turbidimetric and UV methods used for the determination of cefepime hydrochloride in pharmaceuticals** **Danilo Fernando Rodrigues** , UNESP, Brazil
AA03	**Title: Direct enantioenrichment of DL-mandelic acid by in situ immobilization of a general resolving agent on the magnetic multi wall carbon nanotube** **Ghazale Daneshvar Tarigh** , University of Tehran, Iran
AA04	**Title: Dipeptidyl peptidase IV (DPP IV) inhibitors from plant extracts by TLC bioautography** **Lihua GU**, Shanghai University of Traditional Chinese Medicine, China
AA05	**Title: Utility of capillary microsampling for rat pharmacokinetic studies: Comparison of tail-vein bleeds to jugular vein cannula sampling** **J Wang**, Sanofi Genzyme, USA
AA06	**Title: Differential systemic exposure to galangin after oral and intravenous administration to rats** **Junqing Zhang**, Hainan Medical University School of Pharmacy, China
AA07	**Title: Validation of ICP-OES and AAS method for the determination of magnesium in infant and follow-on formula** **Kyung Mi Hwang**, National Institute of Food and Drug Safety Evaluation, Korea
AA08	**Title: Assessment of Feng-Liao-Chang-Wei-Kang as a potential inducer of cytochrome P450 3A4 and pregnane X receptors** **Ling Huang**, Hainan Medical University, China
AA09	**Title: Analytical techniques for quantifying the ertapenem sodium with a look at green chemistry** **Tahisa Marcela Pedroso**, UNESP-Universidade Estadual Paulista, Brazil
AA10	**Title: Multi-class method for the determination of antibacterials in honey by liquid chromatography-tandem mass spectrometry** **Tomasz Bladek**, National Veterinary Research Institute, Poland
AA11	**Title: Piezoelectric positioning system technology for modulation of electrochemical imaging detection device** **Wei Wang**, Changchun Institute of Applied Chemistry-CAS, China
AA12	**Title: Method development of carbohydrate profile for Abbott nutrional products using HPAEC/PAD** **Yi Ding**, Abbott Nutrition Research and Development, Singapore
AA13	**Title: Analysis of Raman scattering signals for chemicals by using deep UV laser** **Young Jin Koh**, Agency for Defense Development, South Korea
AA14	**Title: Measurement of Raman spectra for various real surfaces by using a 248 nm mobile Raman spectrometer** **Young Jin Koh**, Agency for Defense Development, South Korea

AA15 **Title: Rapid detection of aerosolized Bacillus spore particles by direct in situ analysis of MALDI-TOF mass spectrometry**

Young-Su Jeong, Agency for Defense Development (ADD), South Korea

AA16 **Title: Raman spectral characteristics of toxic chemicals analyzed by a 248 nm mobile Raman spectrometer**

Young-Su Jeong, Agency for Defense Development (ADD), South Korea

AA17 **Title: Characterization of sputter-deposited w-44cr-35al alloys and their corrosion behavior in aggressive media**

Raj Kumar Kaphle, Tribhuwan University, Kathmandu, Nepal

Day 3 September 30, 2016

Salon 1

Sessions: **Diagnostic Assays and Test Kits in analytical chemistry | New analytical Instrumentation and Equipment**

Session Chair: Eduard Rogatsky, Albert Einstein College of Medicine, USA

Introduction

Title: Use of novel flow imaging particle analysis in biopharmaceutical formulation (FlowCam®)

Kent Peterson, Fluid Imaging Technologies, USA

Title: The development of semi-quantitative loop-mediated isothermal amplification (LAMP) assay using multi-well chip

Satoru Michiyuki, HEiken Chemeical Co., Japan

Networking and Refreshments

Title: Electrochemical sensing based on modified interfaces and analytical instrument-integrated applications

Li Niu, Changchun Institute of Applied Chemistry-CAS, China

Title: Multiplexed, flexible and portable plasmonic biosensing on-chip

Jie He, University of Cincinnati, USA

Title: Smartphones for sensing

Yu Bao, Changchun Institute of Applied Chemistry-CAS, China

Lunch Break

Awards & Closing Ceremony



Bookmark Your Dates

9th Analytical & Bioanalytical Techniques Conference

October 02-04, 2017 Atlanta, USA

Website: www.analytical-bioanalytical.pharmaceuticalconferences.com

E-mail: analytica@conferenceseries.com, analytica@conferenceseries.net