3 EASY WAYS TO REGISTER

1. Call 1-519-900-0130 and Register through phone
2. Visit http://chemistry-conference.com/registration.php and register online
3. Fill the registration form and email to http://scientonline.org/registration.php
Luisa Di Paola, Italy
Joseph D. Smith, USA
Rüdiger-Albert Eichel, Germany
Laurent Ruhlmann, France
Zuhair Muhi-eldeen, Jordan

Michael Schnurch, Austria
Salvatore Magazu, Italy
Nino Russo, Italy
Wen Feng Lin, UK
Mirosław Kwiatkowski, Poland

Laura Micheli, Italy
Alexander D. Q. Li, USA
Paolo Ferruti, Italy
Plato A Magriotis, Greece
Rafat Milad Mohareb, Egypt

Anna Maria, Italy
Domenico Albanese, Italy
Raffaele Saladino, Italy
Kokotos George, Greece
Alameddine Bassam, Kuwait

Questions? Contact 519-900-0130 or inquiries@chemistry@scientonline.org
Register Now at http://scientonline.com/chemistry/registration.php
Our Eminent Speakers

Stay Connected Before, During and After the Event!

Keynote Talks

Molecular photoswitching enables ultrasensitive detections and super-resolution imaging in biological cells
Alexander D. Q. Li, Washington State University, USA

Advances in energy hybridization for resilient supply: A sustainable approach to meet the growing demand in the Middle East
Joseph D. Smith, Missouri University of Science and Technology, USA

The role of mass spectrometry in improving the diagnosis and management of thyroid and adrenal diseases
Steven J Soldin, National Institutes of Health (NIH), USA

Acceleration of drug discovery through the judicious application of enabling chemistry technology
Stevan W Djuric, AbbVie | Pharmaceutical Research & Development, USA

Biopolymers bioconjugates and biomaterials from renewable lipids
Aman Ullah, University of Alberta, Canada

Power - to - X - efficient harnessing of renewables
Rüdiger-A. Eichel, RWTH Aachen University, Germany

Proteins in the net how the network paradigm modified the approach to protein science
Luisa Di Paola, University Campus Bio-Medico, Italy

Substituting gaseous reagents in C-H activation chemistry – A quest for increased practicability at the laboratory scale
Michael Schnurch, University in Vienna, Austria

Biosensors in cultural heritage
Laura Micheli, University of Rome Tor Vergata, Italy

Pyrazoloquinolinones as new tool compounds for GABAA receptors
Michael Schnurch, University in Vienna, Austria

Questions? Contact 519-900-0130 or inquiries @ chemistry@scientonline.org
Register Now at http://scientonline.com/chemistry/registration.php
Asymmetric organocatalytic Gilman-Speeter synthesis of β-Lactams
Plato A. Magriotis, University of Patras, Greece

Aminoacetylenic derivatives of various biological activities
Zuhair Muhi-eldeen, Petra University, Jordon

Uses of cyclohexandiones for the synthesis of nitrogen and/or sulfur heterocyclic compounds together with their cytotoxic evaluations
Rafat M. Mohareb, Cairo University, Egypt

A concise synthesis of 2,3-dihydro-1,5-benzothiazepines
Domenico Albanese, University of Milan, Italy

Autoimmunity and Neurodegeneration: the mimicry pathway from aberrant N-glycosylated peptides to specific bacterial antigens
Anna Maria Papini, University of Florence, Italy

Application of the LBET method to the analysis of microporous structure of the active carbons produced from biomass by chemical activation
Miroslaw Kwiatkowski, AGH University of Science and Technology, Poland

SO2 and HCl removal characteristics of hydrated limes with different specific surface areas in the dry-type sorbent reaction accelerator at operating condition of waste incineration plant
Young-Ok Park, Korea Institute of Energy Research, Korea

Matching extendability of fullerene graphs
Shoichi Tsuchiya, Senshu University, Japan

Tyrosinase: An enzyme for multiple approaches
Márcia Cristina Campos de Oliveira, Federal Rural University of Rio de Janeiro, Brasil

Replacing Pd(OAc)2 with supported palladium nanoparticles in C-H bond, C-O bond activation reaction
Yong-Sheng Bao, Inner Mongolia Normal University, China

Thermodynamic characteristics of hydration processes of lithium-cesium double chloride LiCl * 3CsCl * 4H2O
Olga Pestova, Saint Petersburg State University, Russia

Inherent photocatalytic properties of imine-based COFs
Ruben Mas-Balleste, Autonomous University of Madrid, Spain

Other half of liquid chromatography
Xindu Geng, Northwest University, China

PEGylated auxiliary: Accessing homogeneous glycoproteins via sequential glycosylation and ligation of peptides
Claudia Bello, University of Florence, Italy
Cationic antimicrobial peptides are active against multidrug-resistant Staphylococcus aureus and Pseudomonas aeruginosa  
Carole Ayoub Moubareck, Zayed University, UAE

Synthesis and characterization of biologically active Benzimidazol analogs  
D. Ramachandran, Acharya Nagarjuna University, India

X-ray-crystal of aurate salt complex of di-protonated tetra (2-pyridyl)pyrazine (H2TPPZ)  
Mohsen M Mostafa, Mansoura University, Egypt

Catalytic enantioselective synthesis and its application to drug production  
Mauro. F. A. Adamo, Royal College of Surgeons in Ireland (RCSI), Ireland

Exploring new avenues for covalent functionalization and application of carbon-encapsulated iron nanoparticles  
Artur Kasprzak, Warsaw University of Technology, Poland

Sustainable development and environmentally friendly energy systems  
Abdeen Mustafa Omer, Energy Research Institute (ERI), UK

Monitoring of corrosion rate by iron content using molecular absorption spectroscopy  
Hogr Omar Pirdawood, Bingol University, Turkey

Synthesis and functionalization of chitosan built hydrogel with induced hydrophilicity for extended release of sparingly soluble drugs  
Faheem Ullah, Universiti Sains Malaysia, Malaysia

New compounds of Ru (II) and of cone metals stabilized with NHC ligands: synthesis, characterization and antimicrobial activity  
Carmela Saturnino, University of Basilicata, Italy

Synthesis and characterization of supramolecules and its applications as a chemosensor for drugs  
Kiramat Shah, University of Swat, Pakistan

Progress of water quality criteria in China  
Liu Zhengtao, Chinese Research Academy of Environmental Sciences (CRAES), China

Accumulation of polychlorinated biphenyls (pcbs) in soil and water from electrical transformers installation sites in selected locations in jos metropolis, plateau state, Nigeria  
Ezekiel Gube Ibrahim, Plateau State University, Nigeria

Phytoconstituents of diospyros lotus and their anticancer and urease inhibition potential  
Abdur Rauf, University of Swabi, Pakistan

Research on pollution of polycyclic aromatic hydrocarbons (PAHs) from sediment of Caubay River, Hanoi  
Toan Vu Duc, Thuyloi University, Vietnam
Session talks

Catellani reactions 2.0: from batch to continuous flow conditions
Nicola Della Ca, University of Parma, Italy

Highly reactive non-classical iron(II) polyhydride pincer complexes – Catalysts for the activation of C-H and B-H bonds
Karl Kirchner, Vienna University of Technology, Austria

Reactivity of hypercoordinated iodanes in C-H functionalization
András Stirling, Research Center for Natural Sciences, Hungary

Mapping energy transport networks in proteins
David M. Leitner, University of Nevada, USA

Unravelling cancer driver mutations using protein structure network and molecular dynamics
Elena Papaleo, Danish Cancer Society Research Center, Denmark

poster presentations

A LSPR sensor for detection of Pb(II) based on functionalized gold nanoparticles
Junwei Di, Soochow University, China

Utilization of the waste of Mexican lemon seeds (Citrus aurantifolia) for the production of biodiesel
Benito Reyes Trejo, Autonomous University Chapingo, Mexico

Snapshot of Ruthenium–Carbene–Resorc[4]arene Complex in an Olefin Metathesis Reaction
Deborah Quaglio, Sapienza University of Rome, Italy

Resorc[4]arene-based site directed immobilization of antibodies for immunosensors development
Francesca Ghirga, Italian Institute of Technology, Italy

The effective method of synthesis the functional materials based on oxides of d-block elements
Ilya Sokolov, Moscow Technological University (MIREA), Russia

Copper binding induces nitration of NPY under nitrative stress
Huixian Ye, Huazhong University of Science and Technology, China

Light-up fluorescent transducer for the determination of glucose based on manganese dioxide-phenol formaldehyde resin nanocomposite
Xudong Wang, Huazhong University of Science and Technology, China

Cathodic protection of offshore structures partially buried: a numerical approach
Simone Louise Delarue Cezar Brasil, Federal University of Rio de Janeiro, Brazil

Uses of dimedone for the synthesis of new heterocyclic derivatives with anti-tumor, c-Met, tyrosine and Pim-1 kinases inhibitions
Wagnat W. Wardakhan, National Organization for Drug Control & Research, Egypt

The regulatory effect of SelT overexpression on glucose metabolism
Ke Li, Huazhong University of Science &Technology, China
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 shall contact you right away

For Queries
Contact: Hannah Larsson
Email: eurochemistryconference@scientglobal.org
Phone: 1-519-900-0130

For Exhibition & Sponsorship
Contact: Hannah Larsson
Email: chemistry@scientonline.org

Hosted by Scient Global Conferences
Scient Global Conferences
364 Bradford Dr
Sarnia, ON N7S5K7, Canada
Call: +1-519-900-0130