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October 18-19, 2017 Osaka, Japan
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# Invitation…

**Dear Colleagues,**

Conference Series LLC extends its welcome to **10th Annual Chemistry Congress** during **October 18-19, 2017** at **Hyatt Regency Osaka, Japan** with a theme "**Recent Innovations in Chemistry**". Conference Series LLC through its Open Access Initiative is committed to make genuine and reliable contributions to the scientific community.

Conference Series LLC Organizes 1000+ Conferences Every Year across USA, Europe & Asia with support from 1000 more scientific societies and Publishes 700+ Open access journals which contains over 100000 eminent personalities, reputed scientists as editorial board members.

Asia Chemistry 2017 Conference will focus on educational research directed toward its impact on chemistry research outcomes, through oral and poster presentations, educational workshop sessions, and influential plenary presentations. Asia Chemistry 2017 is a perfect platform to find out how new chemical based innovations are inspiring new businesses and product lines. Conference will focus on the following topics during presentations of the two day event, which reflect current education research, developments and innovations internationally in the field of Chemistry.

- Geochemistry
- Analytical Chemistry
- Nuclear Chemistry
- Environmental Chemistry
- Quantum Chemistry
- Green Chemistry
- Physical Chemistry
- Theoretical Chemistry
- Materials and Polymer Chemistry
- Multi-disciplinary Chemistry
- Molecular Biology and Biochemistry
- Natural Product Chemistry
- Synthetic Chemistry
- Medicinal Chemistry
- Clinical Chemistry
- Forensic Chemistry
- Organic and Inorganic Chemistry
- Electrochemistry

# Organizing Committee Members



**Abdelmahmod Saad**
Red Sea University
Sudan



**Firouz Matloubi Moghaddam**
Sharif University of Technology, Iran



**Janitha Abewickrema Liyange**
University of Kelaniya
Srilanka



**Jinsena Hewage**
University of Ruhuna
Srilanka



**Ruimao Hua**
Tsinghua University
China



**Ryszard Jankowiak**
Kansas State University
USA



**Shlomo Rozen**
Tel Aviv University
Israel



**Zanariah Abdullah**
University of Malaya
malaysia

# Tentative Agenda

## Day 1 October 18, 2017 Wednesday

| Time | Session |
|---|---|
| 08:30-09:30 | Registrations |
| | Group Photo |
| 09:30-11:00 | Keynote Forum |
| 11:00-11:15 | Network & Refreshments Break* |
| 11:15-12:15 | Track 1: Geochemistry |
| 12:15-13:00 | Track 2: Analytical Chemistry |
| 13:00-13:45 | Lunch Break** |
| 13:45-15:00 | Track 3: Nuclear Chemistry |
| 15:00-16:00 | Track 4: Environmental Chemistry |
| 16:00-16:15 | Network & Refreshments Break* |
| 16:15-17:00 | Track 5:Quantum Chemistry \| Track 6: Green Chemistry |
| 17:00-18:00 | Track 11: Molecular Biology and Biochemistry \| Track 16: Forensic Chemistry |
| | Day Concludes |

## Day 2 October 19, 2017 Thursday

| Time | Session |
|---|---|
| 08:30-09:30 | Registrations |
| 09:30-10:30 | Keynote Forum |
| 10:30-11:30 | Track 7: Physical Chemistry \| Track 17: Organic and Inorganic Chemistry |
| 11:30-11:45 | Network & Refreshments Break* |
| 11:45-13:00 | Track 8: Theoretical Chemistry \| Track 9: Materials and Polymer Chemistry \| Track 10: Multi-disciplinary Chemistry |
| 13:00-13:45 | Lunch Break** |
| 13:45-15:00 | Track 12: Natural Product Chemistry \| Track 13: Synthetic Chemistry \| Track 14: Medicinal Chemistry |
| 15:00-15:15 | Network & Refreshments Break* |
| 15:15-16:30 | Track 15: Clinical Chemistry \| Track 18: Electrochemistry |
| 16:30-18:00 | Poster Presentations |
| | Award Ceremony |
| | Conference Concludes |

* Exclusive Exhibitor Event | ** Networking Event

**Note:** Conference schedule is subject to change.

**Note:** Workshops and Symposia slots are available. To book slot for Workshop and Symposium send us the proposal.

# Confirmed Speakers

## Oral Presentations

Title: Excitonic structure and dynamics in various photosynthetic antenna protein complexes: hole-burning and modeling studies
Ryszard Jankowiak , Kansas State University, USA
Title: Hydrophilic Interaction Liquid Chromatographic Determination of Antidiabetic Drug, Glimepiride, in Pharmaceutical Formulations
Yuegang Zuo, University of Massachusetts Dartmouth, USA
Title: The use of stable isotopes and rare earth elements for solving environmental issues in acid mine drainage areas (south-central Poland)
Zdzisław Maksymilian Migaszewski, Jan Kochanowski University, Poland
Title: A comprehensive insight into sampling and sample preparation steps for trace element determinations in plant material
Sabina Dołęgowska, Jan Kochanowski University, Poland
Title: Identification and origin of geochemical anomalies of trace elements in soils
Agnieszka Gałuszka, Jan Kochanowski UniversitY, Poland
Title: Biological Active 1, 2, 4-Triazole Derivatives: synthesis and biological studies
Zanariah Abdullah, University of Malaya, Malaysia
Title: The Emerging Science of 21st Century
Rashid Mahmood, Surge Laboratories Private Limited, Pakistan.
Title: Eugenol-Based Optically Active Polyacetylene as New Smart Material
Erwin Abdul Rahim, Tadulako University, Indonesia
Title:Synthesis, Characterization and Functions of Biomass Eugenol-Based Helical Polymers
Erwin Abdul Rahim, Tadulako University, Indonesia
Title: Microcanonical Molecular Dynamics and Histogram Technique for Drawing Thermodynamics Parameters of Metallic Clusters
Jinasena Hewage, University of Ruhuna, Srilanka
Title: Concentration and chemical speciation in drinking water in an affected area of Chronic Kidney Disease of Unknown Etiology (CKDu) in Sri Lanka
Janitha Abewickrema Liyanage, University of Kelaniya, Srilanka
Title: Development of Green Method for the Defluoridation of Groundwater
Tarun Kumar patel, Shri M. M Patel Institute of Sciences & Research, India
Title: Design, Synthesis and Structure Activity Relationship of novel novel class of falcipain-2 inhibitors as potential antimalarial agents
Sourabh Mundra, Birla Institute of Technology and Science, India
Title: Heavy metals speciaton of Osun River in Osun state Nigeria
Rasheed Adetoro, Osun State University, Nigeria.
Title:The Kinetics and Mechanism of Alcohol Oxidation in Alkaline 12-Tungstocobaltate(III).
Dayo Latona, Osun State University, Nigeria
Title: Recent achievements in the pillar-layered MOF functionality, interpenetration, flexibility and applications
Ali Morsali,Tarbiat Modares University, Iran

Title: Chemical constituents from the rhizomes of Curcuma zedoaria and assessment of their biological activities
Omer Hamdi, Alneelain University, Sudan.
Title: Transition metal complexes/organometallic compounds as anticancer/anti HIV drugs or in pharmaceutical industry
Prakash Kinthada, Sri Vidyanikethan Engineering college, India
Title: Title Kinetics and Mechanism of Oxidation of some Amino Acids by Peroxodisulphate
Abdelmahmod Saad, Red Sea University, Sudan
Title: Assessment of Heavy MSetals in Soil Samples Associated with Automobile Activities in Selected Areas of Jere Local Government Area of Borno State
Aishatu Santuraki , Federal University Kashere, Nigeria
Title: Fabrication of Novel Proton conducting PVA-Terpolymer Composite Membrane for Direct Methanol Fuelcells
Mohanapriya Subramanian, Periyar University, India

## Poster Presentations

Title: Dynamic trace-moisture generator for performance evaluation on commercial cavity ring-down spectroscopy analyzer
Chia-Wei Chang, Industrial Technology Research Institute, Taiwan
Title: Gas permeation through micropores membrances for direct analysis of metal by spICP-MS
Chang Chun-ling ,Industrial Technology Research Institute, Taiwan
Title: Cyclodextrin-Assisted Dispersive Liquid-Liquid Microextraction Combined with Sweeping Capillary Electrophoresis for the Determination of Carbamazepine and Clobazam
Yu-Chen Chang, National Kaohsiung Normal University, Taiwan
Title: Gold nanoparticles-based fluorescent “turn-on” sensor for the selective and sensitive detection of dimethoate
Tai-Chia ,ChiuNational Taitung University, Taiwan
Title: Dispersive liquid-liquid microextraction combined with acetonitrile stacking through capillary electrophoresis for the determination of three selective serotonin reuptake inhibitor drugs in body fluids
Ming Mu Hsieh,National Kaohsiung Normal University, Taiwan
Title: A New Drug Carrier: Magnetite Nanoparticles Coated with Amphiphilic Block Copolymer
zhaolong Li,Tsinghua University, China
Title: A highly sensitive and selective optical sensor for the determination of mercury (II) based on a 2-((quinolin-8-ylimino)methyl)phenol
Mahsa Mobarrez ,University of Tehran, Iran

## Young Researchers Forum

Title: GC-MS study: Selective of microwave-assisted degradation of guaiacol glyceryl ether (GGE) to produce novel compounds in presence 1-butyl-3-methylimidazolium-based ionic liquids
Suzaimi Johari, University of Malaya, Malaysia
Title: A comprehensive insight into sampling and sample preparation steps for trace element determinations in plant material
Hogr Pirdawood, GTP Lab, Iraq

## Closing Ceremony

****Speaker and Poster Opportunities Available****

# Glimpses of past conference












# Tourist Attractions













# Venue

Osaka is the second largest metropolitan area in Japan and serves a major economic hub . Osaka is Japan's third largest and second most important city. It has been the economic powerhouse of the Kansai region for many centuries. It is a standout amongst those biggest open aquariums in the world, widespread Studios japan spotted over Osaka, may be a standout amongst four widespread Studios subject parks settling on it those world's speediest entertainment mecca will bring attained those 10 million point of reference toward those time. Historically a merchant city, Osaka has also been known as the "Nation's Kitchen". With a population of 2.5 million, The city's west side has the main port as well as a tourist destination with attractions such as Kyocera Dome, Universal Studios Japan, Osaka aquarium, Minami, Osaka castle, Umeda sky building and the Tempozan Harbour Village. Osaka is known for its food, both in Japan and abroad. Author Michael Booth and food critic François Simon of Le Figaro have both suggested that Osaka is the food capital of the world. Osaka aquarium Kaiyukan spotted in the ward about Minato to Osaka, Japan, close to Osaka cove Those Umeda sky fabricating may be those nineteenth-tallest fabricating to Osaka Prefecture, Japan, and a standout amongst those city's the vast majority unmistakable landmarks.

**You'll fall in love with Japan**



**Venue:**
Hyatt Regency Osaka
1-13-11 Nanko-Kita, Suminoe-Ku Osaka
Japan 559-0034

**Mail us to know more!**

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Drop us your query with details and we will call you right away


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