

Scientific Program

6<sup>th</sup> International Conference on

# Organic & Inorganic Chemistry

August 08-09, 2019 | Amsterdam, Netherlands



**Conference Series LLC Ltd**

47 Churchfield Road, London, W36AY, UK Tel : +44 20 393 63178

Toll Free No: UK : 0-808-101-7605, USA : 1-800-985-2178

Day 1 August 08, 2019

08:30 - 09:20 : Registrations

Meeting Hall @ Rembrandt 1

09:20 - 09:30 **Opening Ceremony**

### Keynote Forum

09:30-10:10 **Title: Synthesis of new dehydropeptide mimics involving some heterocyclic rings and their investigation as cytotoxic agents**

**Atef Kalmouch**, National Research Centre, Egypt

Sessions: Aspects of Organic Chemistry | Medicinal and Bioorganic Chemistry | Green and Environmental Chemistry | Natural Products and Heterocyclic Chemistry | Analytical Chemistry

Session Chair: Weiguo Cao, Shanghai University, China

10:10-10:40 **Title: Novel synthesis of perfluoroalkylated pyrrolo[2,1-a]isoquinolines via a dipea-promoted one-pot process**

**Wei Zhou**, Shanghai University, China

10:40-11:10 **Title: The feasibility of using egyptian sand for removal of organic dyes from waste water**

**Rasha.S.El-Tawil**, National Research Centre, Egypt

### Group Photo

Networking and Refreshments 11:10-11:30 @ Foyer

11:30-12:00 **Title: Design of sterile tragacanth gum-alginate-poly(AAm) based hydrogels by radiation induced crosslinking for use in wound dressing application**

**Baljit Singh**, Himachal Pradesh University, India

12:00-12:30 **Title: Highly selective oxidative coupling of amine using meso-MoO<sub>3</sub> catalytic system**

**Shubhashish**, University of Connecticut, USA

12:30-13:00 **Title: An efficient process for the synthesis of fluorine and phosphorus containing fluorenes**

**Xiaoli Sun**, Shanghai University, China

### Lunch 13:00- 14:00 @ Restaurant

14:00- 14:30 **Title: Antiproliferative activities of newly synthesized heterocyclic compounds against human cell lines**

**Senem Akkoc**, Suleyman Demirel University, Turkey

**14:30-15:00** **Title: Reactivity of ynamides with tetracyanoethylene: Formation of new electron super-acceptor**  
**Yann Trolez**, Ecole Nationale Supérieure de Chimie de Rennes (Univ Rennes), France

**15:00-15:30** **Title: Towards development of targeted nonsteroidal antiandrogen complex for prostate cancer diagnostics**  
**Yossef Bar**, Israel

**15:30-16:00** **Title: Synthesis, structural characterization, thermal behaviour and antimicrobial activity of copper, cadmium and zinc chelates of traizole-thiole ligand in comparison with theoretical molecular modelling**  
**Hayam Abd El Rahman Abd El Salam**, National Research Centre, Egypt

**Networking and Refreshments 16:00- 16:20 @ Foyer**

**16:20-16:50** **Title: Preparation and chracterization of chitosan encapsulated Fe<sub>3</sub>O<sub>4</sub>@ MIL-100 metal organic framework as a new drug delivery system**  
**Nazila Gholipour**, Baqiyatallah University of Medical Sciences, Iran

**16:50-17:20** **Title: Anticancer properties of novel rhenium compounds**  
**Hirendra N Banerjee**, Elizabeth City State University, USA

**Poster Presentation 17:20-18:00 @ Foyer**

**OCPP1** **Title: Catalytic activities in the suzuki–miyaura cross-coupling reaction of unsymmetrical substituted benzimidazolium salts and their palladium complexes**

**Senem Akkoç**, Süleyman Demirel University, Turkey

**OCPP2** **Title: Efficient and stereoselective synthesis of trifluoromethylated pyrano[3,4-c] pyrrole derivatives**

**Weiguo Cao**, Shanghai University, China

**OCPP3** **Title: L-Proline catalyzed one-pot synthesis of polysubstituted pyridine system that incorporating benzothiazole moiety via sustainable sonochemical approach**

**Haider Behbehani**, Kuwait University, Kuwait

**OCPP4** **Title: Synthesis of novel class of fluorinated macrocyclic compounds as Ru-Complexes and their CDK2 inhibition activity**

**Wafa A. Bawazir**, King AbdulAziz University, Saudi Arabia

**OCPP5** **Title: Biological activity evaluation of a series of 1-((2,3-dihydrobenzo[b][1,4]dioxin-2-yl)methyl)-3-alkylbenzimidazolium salts**

**Senem Akkoç**, Süleyman Demirel University, Turkey

**OCPP6** **Title: Synthesis, characterisation and bioactivity of quinoline derivatives**

**Amanda Perumal**, University of KwaZulu-Natal, South Africa

- OCPP7**      **Title: Bio- modified Asphalt Binder via Using Waste Oils and plastic Wastes as Eco- friendly and Sustainable Modifiers**  
**Ragab Abd Eltawab**, Egyptian Petroleum Research Institute, Egypt
- OCPP8**      **Title: Anticancer activity studies in different cell lines of various organic compounds**  
**Senem Akkoç**, Süleyman Demirel University, Turkey
- OCPP9**      **Title: IR and NMR studies of drugs complexation with  $\beta$ -Cyclodextrin**  
**Aigul Ye. Malmakova**, A.B. Bekturov Institute of Chemical Sciences, Kazakhstan
- OCPP10**    **Title: Developments in sample preparation methodology for trace elements extraction from olive oil**  
**Fadwa Damak**, University of Tsukuba, Japan
- OCPP11**    **Title: Boron tribromide promoted domino cyclization reaction of oxotriphenylhexanoates (othos) leading to a tetracyclic compounds**  
**Martin Kamlar**, Charles University, Czech Republic
- OCPP12**    **Title: Pd-catalyzed synthesis of vinyl arenes from aryl halides and acrylic acid**  
**Yang Ou**, Ruhr-Universität Bochum, Germany

**Award & Closing Ceremony**

**Day 2 Aug 09 2019**