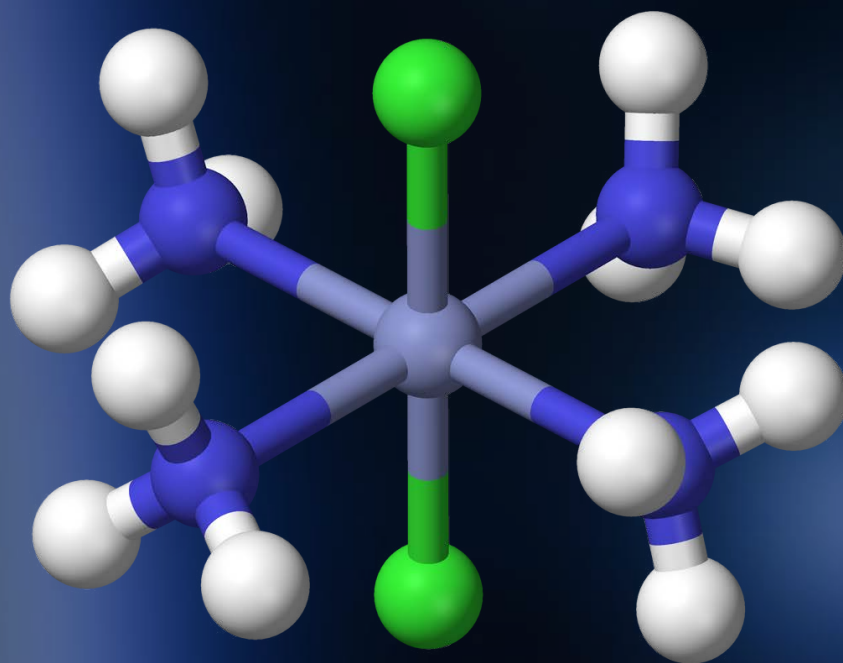


# 2<sup>nd</sup> EURO CHEMISTRY CONFERENCE



June 17 - 19, 2019 | Valencia, Spain

For Available Slots

Contact:  
[chemistry@scientonline.org](mailto:chemistry@scientonline.org)

## 2nd Euro Chemistry Conference

June 17 - 19, 2019 | Valencia, Spain

### Speakers Program

### Keynote Presentations

**Title:** (Photo)redox-switchable platforms and/or photoactive materials

*University of Strasbourg, France*

**Title:** Shelf life evaluation of raspberries

*University of Alicante, Spain*

**Title:** Is it possible to determine metal content in microsamples by using ICP techniques?.

*University of Alicante, Spain*

**Title:** Assessment of electron densities in aromatic molecules from experiment and theory:  $\pi$ -Hydrogen bonding and ab initio computations

*University of Sofia, Bulgaria*

**\*\*keynote slots are available\*\***

### Speaker Presentations

**Title:** Melatonin protects against the benzo(e)pyrene cytotoxicity and optic cup formation disruption in chick embryos

*Federal University of Pará, Brazil*

**Title:** Degradability of plastics and bioplastic in marine conditions

*University of Alicante, Spain*

**Title:** The impact of drug-target binding kinetics

*University of Applied Sciences Darmstadt, Germany*

**Title:** Biosorption of rare earth elements using microbial biomass as a "green technology" for strategic minerals recovery and separation

*Center for Mineral Technology (CETEM), Brazil*

**Title:** Synthesis of nano-porous Rutile Titanium Dioxide for heat-resistant sealants

*Institute of Chemistry Kola Science Centre, Russia*

**Title:** Preparation of ceramic membranes of nanofiltration by nano-deposition to be used in the purification of water with different contaminants

*Higher School of Chemical Engineering and Extractive Industries (ESIQIE), Mexico*

**Title:** Catechin act as an anti-hypertension agent in pine needle

*Shanghai Jiao Tong University, China*

**Title:** Advanced electrochemical sensors in drug and food analysis based on boron-doped diamond electrode material

*Institute of Analytical Chemistry, Slovakia*

**Title:** Highly active hydrotreating catalysts for heavy gas oil over NiMo supported alumina

*Petrochina Petrochemical Research Institute, China*

**Title:** Sustainable Development and Environment of Biomass from Agriculture Residues

*Energy Research Institute (ERI), UK*

**Title:** Evaluation of ultrasound by direct contact on convective drying of banana (*Musa paradisiaca*) slices using Principal Component Analysis and Response Surface Methodology

*Technological University of Bolivar, Colombia*

**Title:** Seasoned salt with poedered cereal sprouts – storage stability of bioactive properties

*University of Novi Sad, Serbia*

**Title:** Computer analysis of the heterogeneous surfaces using the unique fast multivariant numerical procedure with the new mathematical adsorption models

*AGH University of Science and Technology, Poland*

**Title:** Quantitative Structure-Toxicity Relationship Analysis of 17-Picolyl and 17-Picolinylidene Androstane Derivatives with Anticancer Potential

*University of Novi Sad, Serbia*

**Title:** Hyperaccumulation of rhenium by plants

*Vernadky Institute of Geochemistry and analytical chemistry, Russian*

**Title:** New approach to modeling and simulation the chemical and mass transfer processes in column apparatuses

*Institute of Chemical Engineering, Bulgaria*

**Title:** Clay modified carbon electrode for electrochemical detection of ibuprofen

*Polydisciplinary of Khouribga, Morocco*

**Title:** Transition metal complexes/organometallic compounds as anticancer/anti HIV drugs or in pharmaceutical industry

*Sri Vidyankethan Engineering college, India*

**Title:** Bioinspired Peptide-Based Photonic Integrated Devices

*Holon Institute of Technology, Israel*

**\*\*Speaker slots are available\*\***

**Title:** D-SPE with LDH coupled with Ion Chromatography for perchlorate from aqueous sample

*King Fahd University of Petrolume and Minerals, Saudi Arabia*

**Title:** On Similarity of Seismo Magnetic Field and Pressure head fractal dimension for Characterizing Shajara Reservoirs of the Permo-Carboniferous Shajara Formation, Saudi Arabia

*King Saud University, Saudi Arabia*

**Title:** Bioassay of Herbal Mosquito Repellent Formulated from the Essential Oil of Ocimum Basilicum

*Ministry of Higher Education and Scientific Research, Sudan*

**Title:** Synthesis and Biological Activities of Eugenol Derivatives

*Universiti Malaysia Terengganu, Malaysia*

**Title:** Simultaneous Determination of Ketorolac Tromethamine and Olopatadine-HCL in Marketed Tablets and New Formulated Fast Dissolving Films

*Al Azhar University, Egypt*

**Title:** Application of conducting polypyrrole based epoxy coating in impressed current cathodic protection of low carbon steel

*University of Pune, India*

**Title:** Determination and correlation of Lacosamide solubility in various solvents at different temperatures

*Saurashtra University, India*

**Title:** Synthesis, Characterization and antimicrobial activity of pyrazolo chalcone Compounds

*Saurashtra University, India*

**Title:** Density, Velocity, Viscosity and Refractive index of Alloxane monohydrate solutions in Ethanol and 1, 4-dioxane at different temperature range

*Saurashtra University, India*

**Title:** Synthesis of functionalised crosslinkable macromonomer based on glycidyl methacrylate and acetic anhydride promoted by green catalysis

*Laboratory of polymer chemistry, Algeria*

**Title:** Investigation of the molecular structure and electronic properties for the interaction of some amino acids with  $\beta$ -cyclodextrin Based on Density Functional Theories

*University of 08 Mai 45 University, Algeria*

**Title:** Study of antioxidant effect of some Algerian medicinal plants

*University Oran 1, Algeria*

**Title:** Oxidation of Propane-1,3-diol (Non-Vicinal) by Potassium Permanganate in Aqueous Medium

*Osun State University, Nigeria*

**Title:** Effect of Ruta Chalepensis on zinc, lipid profile and antioxidants levels in blood and tissue of streptozotocin-induced diabetic rats fed zinc deficiency diet

*University of Annaba, Algeria*

**\*\* Speaker slots are available\*\***

For available speaker slots - contact: [chemistry@scientonline.org](mailto:chemistry@scientonline.org)

The tentative schedule will be update updated soon

