2nd Edition of EuroSciCon Conference on

CHEMISTRY



February 19-20, 2019
Prague, Czech Republic

EuroSciCon

Agenda Day 1: February 19, 2019

Hall Name: Captain C

08:30-09:00 Registrations

09:00-09:30 Opening Ceremony

Keynote Session

09:30-10:15 **Title: Short range order, crystal nucleation and crystal growth in liquid colloidal suspensions**
Dieter Herlach, Ruhr-Universität Bochum, Germany

10:15-11:00 **Title: Modification of graphene with different methods for the photocatalytic applications**
Won-Chun Oh, Hanseo University, South Korea

Group Photo

Coffee Break:11:00-11:20 @ Foyer

11:20-12:05 **Title: The chemistry of graphene and its inorganic analogues**
Zdenek Sofer, University of Chemistry and Technology Prague, Czech Republic

Session

Organic Chemistry | Chemical Engineering | Material Science and Chemistry | Electrochemistry | Environmental Chemistry | Nano-Chemistry and Technologies | Inorganic Chemistry

Session Chair: **Dieter Herlach,** Ruhr-Universität Bochum, Germany

Session Co-Chair: **Won-Chun Oh,** Hanseo University, South Korea

12:05-12:35 **Title: Gold-catalyzed one-pot synthesis of substituted oxazoles from 3-trimethylsilyl propargylic alcohols and amides**
Nobuyoshi Morita, Showa Pharmaceutical University, Japan

Lunch Break: 12:35-13:35 @ Oleo Pazzo Restaurant

13:35-14:05 **Title: Cross-sections, transport coefficients and dissociation rate constants of rare gas dimer ions in collision with their parent gas for cold plasma modelling**
Malika Benhenni, Université de Toulouse III Paul Sabatier, France

14:05-14:35 **Title: Can innovative chemical technologies improve radical chemistry?**
Estelle Banaszak-Léonard, TIMR UTC/ESCOM Compiegne, France

14:35-15:05 **Title: Synthesis of silacyclic compounds induced by addition of in-situ generated silyl cations to multiple bonds**
Takayuki Kawashima, Gunma University, Japan

15:05-15:35 **Title: Effect of reagent chemistry on flotation of mixed copper ore**
Silpa Sweta Jena , IIT (ISM) Dhanbad, India

15:35-16:05 **Title: Application of chemistry for the advancement of froth flotation process: an overview and visionary approach**
Abhyarthana Pattanaik, Indian Institute of Technology (Indian School of Mines), India

Coffee Break: 16:05-16:30 @ Foyer

16:30-17:00 **Title: The optimisation of complex industrial processes**
Robert Meier, DSM Materials Science Center, The Netherlands

Poster Presenattions 17:00-17:45 @ Foyer

Poster Judge: Dieter Herlach, Ruhr-Universität Bochum, Germany

CH 01 **Title: Remobilization potential of metallic elements (Cu, Zn, As, Cd, and Pb) from amended mine soil under unsteady-state seepage conditions**

Seunghun Hyun, Korea University, South Korea

CH 02 **Title: Synthesis and immunostimulating activity of novel mannosylated desmuramyl peptides**

Srđanka Tomić-Pisarović, University of Zagreb, Croatia

CH 03 **Title: Headspace screening of alga Colpomenia sinuosa (Mertens ex Roth) Derbès & Solier, 1851 volatiles**

Marina Zekić, University of Split, Croatia

CH 04 **Title: Synthesizing nickel-based transition bimetallic oxide via nickel precursor-free hydrothermal reaction for battery super-capacitor hybrid devices**

Lu-Yin Lin, National Taipei University of Technology, Taiwan

CH 05 **Title: Saxagliptin repairs renal ischemia/reperfusion injury: Role of Kim-1/STAT- 3 signaling**

Nada Mohamed Kamel, Cairo University, Egypt

17:45-18:15 Question Time

18:15 Chairman's Summing Up

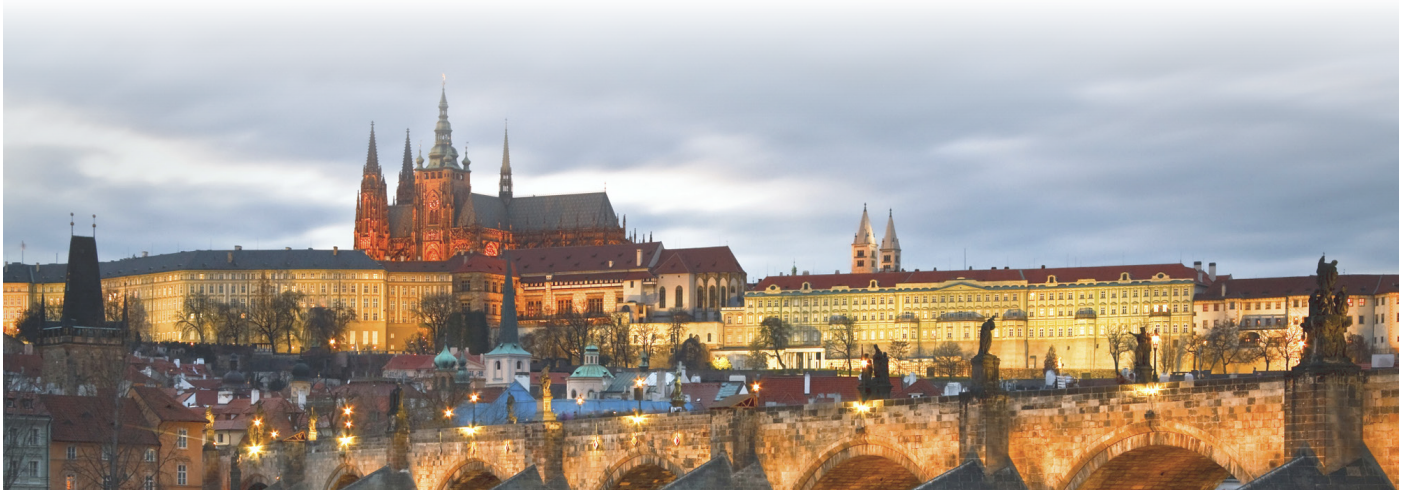
Panel Discussion

Awards Function

Agenda Day 2: February 20, 2019

Networking Session & Lunch

Lunch Break 12:00-13:00 @ Oleo Pazzo Restaurant



Mark your calender

3rd Edition of EuroSciCon Conference on

Chemistry

April 27-28, 2020 | Zagreb, Croatia

Email: chemistry@lifescienceevent.com

Website: https://chemistry.euroscicon.com/

EuroSciCon Conference on

Physical Chemistry

August 12-13, 2019 | Paris,France

Email: physicalchemistry@lifescienceevent.com

Website: https://physicalchemistry.euroscicon.com/