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Scientific Program

10th World Congress on **Green Chemistry and Technology**

July 10-11, 2019 | Paris, France



Conference Series LLC Ltd

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Scientific Program

Euro Green Chemistry 2019

Day 1 July 10, 2019

9:00-9:50 : Registrations

Meeting Hall @ Andromede

9:50-10:00

Opening Ceremony

Keynote Forum

10:00-10:45

Title: Synthesis of High Value Chemicals from Renewable Resources via Isomerization Metathesis (ISOMET)

Robert Tuba, Hungarian Academy of Sciences, Hungary

10:45-11:30

**Title: Current state of the art on green synthesis of iron-based nanoparticles
Case study: iron nanoparticles from Argentine yerba mate and green tea extracts useful for removal of pollutants in soil and water**

Marta Irene Litter, National Atomic Energy Commission, Argentina

Group Photo

Networking and Refreshments Break 11:30-11:45 @Foyer

11:45-12:30

Title: Microbial biosurfactants, more than simple amphiphiles: from structure-property relationships to soft materials

Nikki Baccile, Sorbonne University, France

12:30-13:15

Title: Green synthesis of bioactive organic peroxides

Alexander O. Terent'ev, N.D. Zelinsky Institute of Organic Chemistry, Russian Academy of Sciences, Russia

Lunch 13:15-14:15 @ Door's Restaurant

Workshop on "Greener Synthesis of Useful Materials"

14:15-15:00

Title: Recent advances and future projections on sustainable development for bio-based furan production

Christophe Len, Chimie ParisTech - PSL University, France

15:00-15:45

Title: Biocatalytic synthesis of novel polymeric nanomaterials: Applications in Health and Industrial Sectors

Virinder Parmar, The City University of New York, USA

15:45-16:30

Title: Cytochrome c oxidase oxygen reduction induced by Cytochrome c onto nickel coordination surface based on graphene oxide in suspension

Michele Vittadello, The City University of New York, USA

Networking and Refreshments 16:30-16:45 @Foyer

Panel Discussion

End of Day 1

Day-2

Keynote Forum

9:00-09:45 **Title: Emerging options for solving the arsenic problems of rural and periurban areas in Latin America**

Marta Irene Litter, National Atomic Energy Commission, Argentina

9:45-10:30 **Title: Molecular hydrogels from microbial biosurfactants**

Nikki Baccile, Sorbonne University, France

Networking and Refreshments Break 10:30-10:45 @Foyer

Sessions: Green Chemistry and Technology | Environmental Chemistry and Pollution Control | Green Polymers | Green Materials

Session Chair: Marta I. Litter, National Atomic Energy Commission, Argentina

10:45-11:15 **Title: Sustainable synthesis of reactive intermediates under continuous flow**

Boopathy Gnanaprakasam, Indian Institute of Science Education and Research, India

11:15-11:45 **Title: Development and implementation of flexible technology of granular NPKS / PKS-fertilizers of slow release with a controlled dissolution rate**

Andrey Norov, JSC "The Research Institute for Fertilizers and Insecto-Fungicides, Russia

11:45-12:15 **Title : Ammonium sulphate production from by-products of wet phosphoric acid process - fluosilicic acid and phosphogypsum**

Maksim Tcikin, JSC "The Research Institute for Fertilizers and Insecto-Fungicides, Russia

12:15-12:45 **Title : Effective removal of anionic contaminants in aqueous solutions by metal-alginate immobilized fungal materials**

Wai-Hung Lo, The Hong Kong Polytechnic University, Hong kong

Lunch 12:45-13:45@ Door's Restaurant

Session Continues

13:45-14:15 **Title: Forecast of the biopolymers future in Russia**

Elena Prokopeva and Kseniya Tsyglyaeva, PJSC "Kazanorgsintez", Russia

14:15-14:45 **Title: The properties of Polyhydroxybutyrate and fields of its application**

Elena Prokopeva and Kseniya Tsyglyaeva, PJSC "Kazanorgsintez", Russia

14:45-15:15 **Title : The impact of air pollution on the vital lung capacity of primary school students aged 10-15 years in the summer season**

Melisa Blakaj, Heimerer College, Kosovo

15:15-15:45 **Title: Mechanical and microstructural properties of geopolymers composites reinforced with synthetic fibers**

Younesse Haddaji, Laboratory of Engineering and Materials LIMAT-FSB, Morocco

Networking and Refreshments Break 15:45-16:00 @ Foyer

Award & Closing Ceremony