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10th World Congress on
Green Chemistry and Technology

July 10-11, 2019 | Paris, France



Conference Series LLC Ltd

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

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