Day 1  August 08, 2016

08:30-09:30  Registrations

Hampton Suite

ConferenceSeries.com  09:30-09:55  Opening Ceremony

Keynote Forum

| 09:55-10:00 | Introduction |
| 10:00-10:35 | Title: Biomass energy: A forest management perspective  
Tatjana Stevanovic, Laval University, Canada |
| 10:35-11:10 | Title: Desert cultivation and its contribution to the greening of the world  
Bo G Eriksson, Swedish center for applied sociology AB, Sweden |

Group Photo @ Hampton Suite  
Networking and Refreshment Break 11:10-11:25 @ Albany Foyer

Sessions: Biomass Conversion Methods | Biomass Applications | Environmental Impact of Biomass | Biomass Market Analysis

Session Chair: Tatjana Stevanovic, Laval University, Canada

| 11:25-11:55 | Title: High purity lignin from new organosolv biorefinery  
Tatjana Stevanovic, Laval University, Canada |
| 11:55-12:25 | Title: Cellulose-based films for electronics: Enzymatic triggered degradation for metal recovery  
Álvaro Cruz-Izquierdo, University of Bath, United Kingdom |
| 12:25-12:55 | Title: Spatial planning pattern of biomass energy developing network in Heilongjiang province’s village-town system  
Yifei Zhang, Harbin Institute of Technology, China |
| 12:55-13:25 | Title: Forests carbon input and changes in soil properties of the tropical rain forest Malaysia  
Mande Kate Hosea, Kaduna State University, Nigeria |

Lunch Break 13:25-14:25 @ Albany Foyer

| 14:25-14:45 | Title: Bio-fertilizers from biomasses and wastes: High added value products for agriculture  
Saida Tayibi, Mohammed VI Polytechnic University, Morocco |

Sessions: Advanced Biofuels | Production of Biofuels

Session Chair: Markku Saloheimo, VTT Technical Research Centre of Finland Ltd., Finland

| 14:45-15:15 | Title: Development of the filamentous fungus Trichoderma reesei as an enzyme production cell factory for bio-refineries  
Markku Saloheimo, VTT Technical Research Centre of Finland Ltd., Finland |
| 15:15-15:45 | Title: Heating biogas digester with solar energy: Research status and prospects  
Huang Juanjuan, Lanzhou University of Technology, China |
| 15:45-16:05 | Title: Biofertilizers based on biomass: Efficiency and impact on the chemical and biological soil quality  
Saloua Fertahi, Mohammed VI Polytechnic University, Morocco |

Networking and Refreshment Break 16:05-16:20 @ Albany Foyer

| 16:20-16:50 | Title: Catalytic upgrading of HTL bio-oil using bio-Pd/C catalyst  
Joseph Wood, University of Birmingham, UK |
| 16:50-17:10 | Title: Characterization and gasification of biomass macaúba (Acrocomia aculeata)  
Laura Vieira Maia de Sousa, University of Brasilia, Brazil |
| 17:10-17:30 | Title: Potential of biomass gasifiers in India  
Darshit S Upadhyay, Nirma University, India |

Panel Discussion
Day 2  August 09, 2016

Hampton Suite

Keynote Forum

10:00-10:35  Title: The combination of hydrothermal carbonization and gasification for decentralized base load electrification
Elmar Steurer, Neu-Ulm University of Applied Sciences, Germany

Session Chair: Fabiano Ximenes, NSW Dept of Primary Industries, Australia

10:35-11:05  Title: Linking forest biomass production with biomass users: A perspective from Australia
Fabiano Ximenes, NSW Dept of Primary Industries, Australia

11:20-11:50  Title: The feasibility to meeting the energy demands of single building with solar energy and biomass
Li Jinping, Lanzhou University of Technology, China
Title: Towards a green future: Bacterial biomass used for feed
Subir Kumar Nandy, UNIBIO A/S, Denmark

12:20-12:50  Title: Insect-based biorefinery for converting waste biomass into energy and protein
Longyu Zheng, Huazhong Agricultural University, China
Title: Valorization and treatment of wastewater sludge by biological and thermochemical processes: Production of bio-energy and bio-fertilizers
Doha E L Alami, Mohammed VI Polytechnic University, Morocco

14:10-14:30  Title: Feasibility and performances of thermostatic biogas digester heated by solar thermal collector in Northwest of China
Xiaofei Zhen, Lanzhou University of Technology, China
Title: Economic comparison of two auxiliary heating methods for a cogeneration system of heat and power with biogas in Northwest China
Ganglin Cao, Lanzhou University of Technology, China

16:05-16:25  Title: Biomass cogeneration with green coconut husk: An analysis of efficiency energy solutions
Hermes Jose Loschi, State University of Campinas, Brazil
Title: Physicochemical and environmental characterization of pistachio shells
Nancy Quaranta, National Technological University, Argentina

16:50-17:05  Title: Solid phase extraction of Phorbol Esters (PEs) from pinion cake (Jatropha curcas L.) based on computationally-designed polymers in combination with deep eutectic solvents
Maria. A. Sandoval-Riofrio, University of Leicester, UK
Title: Study comparing a hybrid system based on renewable energy and Diesel Generator (DG) for the production of energy
Fazia Baghdadi, University of Mouloud Mammeri, Algeria

Panel Discussion

Awards & Closing ceremony

Bookmark your dates

3rd Euro-Global Summit and Expo on Biomass

October 12-13, 2017  London, UK

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