13th World Congress on Biofuels and Bioenergy
&
14th Global Summit an Expo on Biomass and Bioenergy
August 26-27, 2019 | Vienna, Austria
Opening Ceremony

Keynote Forum

10:00-10:05 Introduction

10:05-10:45 Title: Catalysis for the production of furanic derivatives
Christophe Len, Chimie ParisTech, France

Networking & Refreshments 10:45-11:00 @ Foyer

11:00-11:40 Title: Enzymatic pre-treatment of biomass for improvement of biogas production
Giuliano Degrassi, International Center for Genetic Engineering and Biotechnology, Argentina

Sessions: Biomass Applications | Bioenergy Applications
Chair: Gideon Baklit, University of Jos, Nigeria

Introduction

11:40-12:10 Title: Biomass energy and the development of Rural Nigeria
Gideon Baklit, University of Jos, Nigeria

Title: Highly clean biochar for novel applications in the fields of agronomy, energy, residential housing
Ferruccio Pittaluga, University of Genoa, Italy

12:40-13:10 Title: Biomass based rural energy systems in the third world: An engineering challenge
Sangeeta Kohli, Indian Institute of Technology Delhi, India

Group Photo

Lunch Break 13:10-14:00 @ Mfifteen

Sessions: Production of Biofuels | Biodiesel | Renewable Energy
Chair: Ferruccio Pittaluga, University of Genoa, Italy

14:00-14:30 Title: Comparison of sulfidic and non-sulfidic catalysts for hydrotreating of rapeseed oil
Petr Straka, University of Chemistry and Technology, Czech Republic

14:30-15:00 Title: Biobutanol production from a Saccharomyces cerevisiae
Reem Swidah, University of Manchester, UK
15:00-15:30  
**Title:** Sustainable biodiesel production from non-combustible oils in Peru  
*Magali Camila Vivas Cuellar,* Universidad Nacional de Ingeniería, Peru

15:30-16:00  
**Title:** The Moroccan energy model, towards the predominance of Renewables and valorization of the potential of biomass  
*Touria Barradi,* Casablanca Central School, Morocco

**Networking & Refreshments 16:00-16:15 @ Foyer**

**YOUNG RESEARCH PROGRAM PRESENTATIONS**

16:15- 16:40  
**Title:** The determination of lignin content in some tree species for an effective biomass utilization  
*Ronak A Hassan,* University of Duhok, Iraq

16:40- 17:05  
**Title:** The use of different alcohols in lipase catalyzed in-situ transesterification processes to produce biodiesel  
*Migle Santaraite,* Vytautas Magnus University Agriculture Academy, Lithuania

17:05- 17:30  
**Title:** A CFD study of biomass fast pyrolysis in a pilot-scale auger reactor  
*Salman Jalalifar,* University of Tasmania, Australia

**POSTER PRESENTATIONS @ FOYER 17:30–18:00**

**BM-01**  
**Title:** Hydrothermal carbonization of lignocellulosic biomass for energy production  
*Clara Lisseth Mendoza Martinez,* Federal University of Minas Gerais, Brazil

**BM-02**  
**Title:** Reducing environmental impacts of lignin recovery for biochar production  
*Dalia M M Yacout,* Umea University, Sweden

**BM-03**  
**Title:** Valorisation of 5-hydroxymethylfurfural from biomass waste synthesis of fine chemicals through hydrogenation and amination reactions using heterogeneous catalysis  
*Doris Ruiz,* University of Concepcion, Chile

**BM-04**  
**Title:** Optimization of the molecular interface for oriented immobilization of electroactive proteins in biosolar nano devices  
*Miriam Izzo,* University of Warsaw, Poland

**BM-05**  
**Title:** Development of a cleaner technology for pulp and paper industry: Isolation and application of a bacterium producing cocktail of lignolytic and hemicellulolytic enzymes  
*Steffy,* Panjab University, India

**BM-06**  
**Title:** Study on improvement of productivity of biomass solid fuel and clinker formation mechanism  
*Atsuhiro Kawamura,* National Institute of Technology, Japan

**BM-07**  
**Title:** Effect of Pd/C addition on direct liquefaction of cellulosic biomass using light oil solvent  
*Yusuke Kakuta,* Nihon University, Japan

**Panel Discussion**
DAY-2
August 27, 2019
Meeting Hall: Solnechnaya

PANEL DISCUSSION

Networking and Lunch Break 12:30-1:30

Awards & Closing Ceremony

Bookmark your Dates

14th World Congress on
Biofuels and Bioenergy
September 20-21, 2020 | Rome, Italy
E: biofuels@speakerresearch.org
Website: biofuels-bioenergy.expertconferences.org

15th Global Summit and Expo on
Biomass and Bioenergy
September 20-21, 2020 | Rome, Italy
E: biomass@speakerresearch.org
Website: biomass.expertconferences.org