July 16, 2018	Biofuel Conference Agenda	Day 1

09:00 - 09:15 Registration

Conference Hall: Rosales

09:15- 9:30 Opening Ceremony

Keynote Forum

09:30-10:00
Title: Biofuel precursors by microwaves catalytic conversion of lignocellulosic agro-industrial wastes
Andres Moreno, University of Castilla-La Mancha, Spain

10:00-10:30
Title: Biofuels and energy
Yaning Zhang, Harbin Institute of Technology, China

10:30-11:00
Title: Cloning, expression and characterization of β-xylanase gene from *Thermotoga naphthophila*
Muhammad Nauman Aftab, Government College University, Pakistan

11:00-11:05 Group Photo

Networking and Refreshment 11:05 - 11:20 @ Terrace

Oral Session:
Biodiesel | Biomass Conversion | Bioethanol | Biomass Feed Stocks for Renewable Energy Generation

Session Chair: **Andres Moreno, University of Castilla-La Mancha, Spain**

11:20-11:40
Title: Diesel-biodiesel fuel exhaust gas-reformer for on-board H_2 production to improve the HC-SCR catalyst NOx reduction activity
Ahmad M. Abu Jrai, Al-Hussein Bin Talal University, Jordan

11:40-12:00
Title: Production of platform chemicals from sustainable exploitation of biomasses
Claudia Antonetti, University of Pisa, Italy

12:00-12:20
Title: The effect of changing compression ratio on the performance of an single cylinder SI (spark ignition) engine fueled with unleaded gasoline and bio ethanol at various blend ratios
Ahmad O Hasan, Al-Hussein Bin Talal University, Jordan

12:20-12:40
Title: Pretreatment of lignocellulosic biomass using fenton, ozone and peroxone process: Impact on enhancement of reducing sugar concentration and biogas production
Sameena N Malik, Indian Institute of Technology, India

12:40-13:00
Title: A study on the utilization of waste biomass available in N.E. India for syn-gas generation
Harjeet Nath, Tripura University, India

13:00-13:20
Title: Development of biodiesel production from brown grease
Mirit Kolet, Ariel University, Israel

Lunch Break 13:20 - 14:15 @ Restaurant

Poster Session 14:15 - 15:30

Poster Judge: Claudia Antonetti, University of Pisa, Italy
Muhammad Nauman Aftab, Government College University, Pakistan

BF101	Title: Rich sugar biomass as raw material for catalytic conversion of glucose into biofuel Alberto Jose Huertas-Alonso, University of Castilla-La Mancha, Spain
BF102	Title: Synthesis of second generation biofuels from melon rind and its atmospheric implications Almudena Lorente Diezma, University of Castilla-La Mancha, Spain
BF103	Title: Microbial lipids production by batch culturing of oleaginous yeast using food processing wastes as the culture medium Hung-Teh Chan, Yuanpei University of Medical Technology, Taiwan
BF104	Title: Characteristic of tar content and syngas composition during cereal straw gasification Jacek Kluska, Institute of Fluid Flow Machinery, Poland
BF105	Title: Biotechnology reuse of vinasse produced at biocom in an anaerobic fluidized bed reactor for energy purposes Jose Joao Gaspar, Instituto Superior Politecnico de Tecnologias e Ciencias, Angola
BF106	Title: Sugar dehydration under Microwave-assisted radiation: a new green method for the synthesis of platform chemicals Manuel Salgado Ramos, University of Castilla-La Mancha, Spain
BF107	Title: Public dissemination of research on technological potentials of novel bioresource materials for sustainable food, energy and water resource development Urszula Norton, University of Wyoming, USA
BF108	Title: Effect of the levels of food processing wastes on the lipid production of oleaginous yeast for biodiesel production Yi-Huang Chang, Yuanpei University of Medical Technology, Taiwan

Networking and Refreshment 15:30 - 15:50 @ Terrace

Panel Discussion

Session Adjournmnet

July 17, 2018 Day 2

Lunch Break 12:30 - 14:00 @ Restaurant