Meetings International

Tentative Program

15th World congress on

Bioenergy & Biomass



June 24-25, 2020
Kuala Lumpur, Malaysia

Biomass sustainability and Bioenergy for expanding a new horizon

https://www.meetingsint.com/conferences/bioenergy

bioenergy@asianmeetings.net

Bioenergy 2020	
June 24-25, 2020 | Kuala Lumpur, Malaysia	
Day-1 June 24, 2020	
Hall-I	
09:30-10:00	Registration & Introduction by Moderator
Keynote Forum	
10:00-10:30	Tittle: Biofuels: Current Markets, Policies and the Future
	Dr. Timilsina, Development Research Group of the World Bank, Washington, DC.
Networking & Refreshment Break, 10:30-10:50	
10:50-11:20	Title: Slavery of water and climate
	Khalidullin Oleg, Institute of Mining of the Academy of Sciences of the Kazakh, SSR
11:20-11:40	Title: Biological Gaseous Energy Recovery from Lignocellulosic Biomass
	Selhan Karagöz, Dokuz Eylül University, Turkey
11:40-12:10	Title : Bioenergy Recovery for TEP Device of Various Nanofluids Jung-Chang Wang,Professor, National Taiwan Ocean University (NTOU), Taiwan, ROC.
12:10-12:30	Title : Biomass: Soil Microbial Biomass
	William R. Horwath, Soils & Biogeochemistry Program, CA
Oral Session I	
Session Chair: Akihiko Kondo, Walter V. Reid, Frederik C. Botha, Daniel Ciolkosz	
12:30-13:00	Title: Bioenergy and Biorefinery: Feedstock, Biotechnological Conversion, and Products
	Akihiko Kondo, Kobe University, Japan
Group Photo 13:00-13:30	
Lunch Break 13:30-15:00	
15:00-15:30	Title: ENSO, Climate change and Ethiopian Long Rain Season from the Global Circulation Model Output Data
	Solomon Addisu, Bahir Dar University, Bahir Dar, Ethiopia.
15:30-15:50	Title: The future of bioenergy
	Walter V. Reid, David and Lucile Packard Foundation, Los Altos, USA.
Networking & Refreshment Break, 15:50-16:20	
16:20-16:40	Title: Bioenergy Conversion and Materials
	Frederik C. Botha, Institute of Plant Biotechnology, University of Stellenbosch, South Africa
16:40-17:00	Titte: A review of torrefaction for bioenergy feedstock production
	Daniel Ciolkosz, The Pennsylvania State University, USA.
Session Adjournment	

Bioenergy 2019

April 15, 2019 | **Conference Agenda** | **Day 1**

Conference Hall: Keyaki

09:30-10:00	**Registration**
10:00-10:15	**Opening Ceremony**
10:15-10:30	**Introduction**
10:30-11:00	**Keynote Forum** **Title: Development of a high-performance ethanol-hydrogen peroxide fuel cell** **Liang An**, The Hong Kong Polytechnic University, Hong Kong

Group photo 11:00-11:05

Networking & Refreshment Break 11:05-11:20 @ Foyer

11:20-11:50	**Keynote Forum** **Title: Energy consumers' perceptions and behavior regarding their social and private energy and environmental costs** **Omid Mohammadzadeh Rouhani**, McGill University, Canada
11:50-12:20	**Title: Clearly communicating about the bioeconomy: Making bioenergy research relevant and accessible to politicians and the public** **Anton Holland**, NIVA Inc., Canada
12:20-12:50	**Title: Challenges to renewable energy regulation, commercialization and investment in India** **Tabrez Ahmad**, University of Petroleum & Energy Studies, India

Lunch Break 12:50-13:50 @ California Restaurant (Tower Wing 1st Floor)

13:50-14:20	**Keynote Forum** **Title: NSEOR an innovation in oil recovery** **Omar Chaalal**, Abu Dhabi University, United Arab Emirates
14:20-14:50	**Title: Going miles with green smiles towards clean India** **Lt Col Monish Ahuja (Retd)**, Punjab Renewable Energy Systems Private Limited, India
14:50-15:20	**Title: Investigation of biogas generation from the wastes of a vegetable market in single and double chamber reactors** **Md Abdul Jalil**, Bangladesh University of Engineering and Technology, Bangladesh

Oral Session:
Bioenergy | Renewable & Sustainable Energy and Resources | Oil and Gas Processing | Energy and Environment | Advanced Materials for Energy Storage, Generation and Transmission

Session Chair: **Tabrez Ahmad**, University of Petroleum & Energy Studies, India
Session Co-chair: **Omid Mohammadzadeh Rouhani**, McGill University, Canada

15:20-15:40	**Title: Domestic biogas production and use to provide energy security to rural households-A case study in Nepal** **Shanti Kala Subedi**, Tribhuban University, Nepal
15:40-16:00	**Title: Bioenergy and carbon sequestration in India: A critical analysis of climate change and $C0_2$ standards in the environment** **Tabrez Ahmad**, University of Petroleum & Energy Studies, India

Networking & Refreshment Break 16:00-16:15 @ Foyer

16:15-16:35	**Title: Bioenergy utilization for world development** **Brilliant Windy Khairunnisa**, Islamic State University of Sunan Ampel, Indonesia
16:35-16:55	**Title: Good impact of bioenergy in Indonesia at this era** **Qinthara Salsabila**, Islamic State University of Sunan Ampel, Indonesia
16:55-17:15	**Title: Singularly perturbed induction motor model based flux and torque robust control with estimation** **Fouzia Benmessaoud**, University Mostapha Benboulaid Batna, Algeria
17:15-17:35	**Title: Challenges & way forward in the bioenergy sector: An Indian perspective** **Colonel Rohit Dev (Retd)**, Punjab Renewable Energy Systems Private Limited, India
17:35-17:55	**Title: Heat pipe application in fission driven nuclear power plant** **Bahman Zohuri**, University of New Mexico, Mexico
17:55-18:15	**Title: Managing uncertainties in biomass supply chain management: Case study from India** **Vikas Gupta**, Hindustan Petroleum Corporation Limited, India
18:15-18:35	**Title: Why we need nuclear power plants** **Bahman Zohuri**, University of New Mexico, Mexico
18:35-18:55	**Title: Alternative fuels for marine applications: Behaviour of biomethanol and biodiesel on properties of marine diesel oil** **Tatjana Paulauskiene**, Klaipeda University, Lithuania

Poster Presentations

BE-01

Title: Energy storage devices constructed with electrodes consisting of paper and conducting polymer composites

Petter Tammela, Uppsala University, Sweeden

BE-02

Title: Conductive polymers from biomass

Jonas Lindh, Uppsala University, Sweeden

Session Adjournment

April 16, 2019 | **Conference Agenda** | **Day 2**

Networking & Lunch @ California Restaurant (Tower Wing 1st Floor)



Biofuels and Bioenergy of 2018

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

Glimpses of Biofuels & Bioenergy events



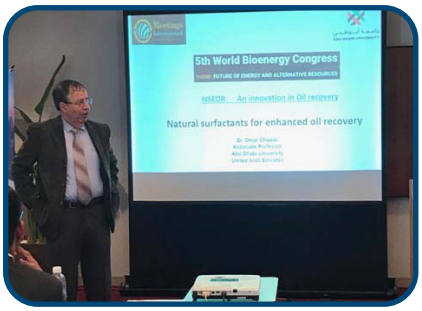




















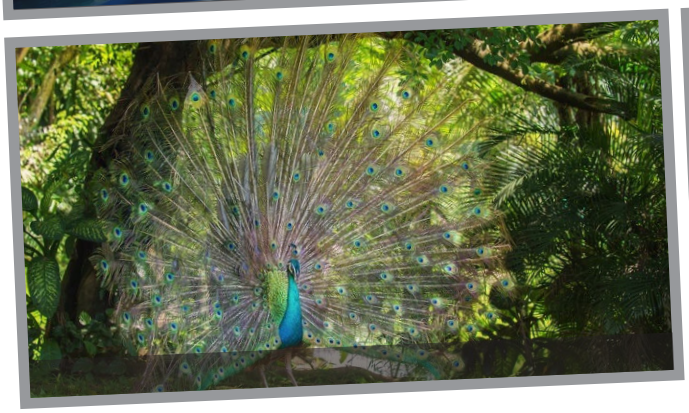


About kuala Lumpur

Kuala Lumpur is the capital city of Malaysia, boasting gleaming skyscrapers, colonial architecture, charming locals, and a myriad of natural attractions. Divided into numerous districts, its main hub is called the Golden Triangle which comprises Bukit Bintang, KLCC and Chinatown. KL is widely recognised for numerous landmarks, including HYPERLINK "http://www.kuala-lumpur.ws/attractions/petronas-twin-tower.htm" Petronas Twin Towers (the world's tallest twin skyscrapers), Petaling Street flea market, and Batu Caves, which is over 400 million years old.









Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations

No doubt you have lots of queries... Why not get in touch..!

Drop us your query with details and we will call you right away

Meetings International Pte Ltd

28 Maxwell Road, #03-05 Red Dot Traffic, Singapore

Phone: +65 3158 1626

Email: bioenergy@asianmeetings.net