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4th Annual Congress on
Biofuels and Bioenergy
April 27-28, 2017 Dubai, UAE
Theme: Endowing a footprint of accountable economical evolution
http://biofuels-bioenergy.conferenceseries.com/middleeast/

Invitation...

Dear Colleagues,

Conference Series invites all the participants across the globe to attend the 4th Annual Congress on Biofuels and Bioenergy during April 27-28, 2017 Dubai, UAE. The theme of the conference is "Endowing a footprint of accountable economical evolution" and to encourage young minds and their research abilities by providing an opportunity to meet the experts in the field of Biofuels & Bioenergy and Chemical Engineering.

Organizing Committee Members



Jonathan Trent
Director, OMEGA Global Initiative
Lead Scientist OMEGA Project, NASA Ames Research Center
USA



Marina Kousoulidou
Mechanical-Aeronautical Engineer
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Ajay K. Dalai
Professor of Chemical Engineering and Canada Research
University of Saskatchewan
Canada



Abd El-Latif Hesham
Professor of Microbial Genetics
Assiut University
Egypt

Tentative Agenda

April 27, 2017 Thursday

Time	Session
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
	Group Photo
10:30-10:45	Network & Refreshments Break*
10:45-12:00	Track 1: Biomass & Track 14: Bioeconomy
12:00-13:15	Track 2: Production of Biofuels
13:15-14:00	Lunch Break**
14:00-15:15	Track 3: Advanced Biofuels
15:15-15:30	Network & Refreshments Break*
15:30-16:45	Track 4: Algae Biofuels & Track 10: Aviation biofuels
16:45-18:00	Track 5: Biogas & Track 11: Biohydrogen
	Day Concludes

April 28, 2017 Friday

Time	Session
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-10:45	Network & Refreshments Break*
10:45-12:00	Track 6: Biodiesel
12:00-13:15	Track 7: Bioethanol
13:15-14:00	Lunch Break**
14:00-15:15	Track 8: Bioenergy & Track 12: Food vs. Fuels debate
15:15-15:30	Network & Refreshments Break*
15:30-16:45	Track 9: Bioenergy Applications & Track 13: Biorefineries
16:45-18:00	Poster Presentations
	Award Ceremony
	Day Concludes

* Exclusive Exhibitor Event | ** Networking Event

Note: Conference schedule is subject to change.

Note: Workshops and Symposia slots are available. To book slot for Workshop and Symposium send us the proposal.

Keynote Speakers



Jizhong Zhou
University of Oklahoma
USA

Ka Fu YUNG
The Hong Kong Polytechnic University
Hong Kong





Qaun (Sophia)
Dalhousie University
Canada

Rick Musleh
Government of Saskatchewan
Canada



Confirmed Speakers

Special Sessions

Title: Functional genomics analysis of Clostridium cellulolyticum for lignocellulose bioconversion
Jizhong Zhou, University of Oklahoma, USA
Title: Transition metal oxide based heterogeneous catalyst for green biodiesel production
Ka Fu YUNG, The Hong Kong Polytechnic University, Hong Kong
Title: Utilization of spent K-cups for crude bio-oil production
Qaun (Sophia), Dalhousie University, Canada
Title: Saskatchewan and the opportunities for biofuels and bioenergy in the province
Rick Musleh, Government of Saskatchewan, Canada
Title: Why Every Airline Should Use Biofuel
Sean D O Brien, Air Sumatra Airlines, USA
Title: Hydrothermal liquefaction in an integrated bio-refining platform
Ib Johannsen, Aarhus University, Denmark
Title: Biofuels in aviation: Fuel demand and CO2 emissions evolution in Europe
Marina Kousoulidou, European Commission, Italy
Title: The commercial viability of biofuel
Karl W Feilder, The Neutral Group and Neutral Fuels, UAE
Title: Into the design of sustainable biorefineries: A techno-economic, environmental and social assessment of biojet fuel production chains in Brazil
John A. Posada, Delft University of Technology, Netherlands
Title: Experimental evaluation of performance and emission characteristics of biodiesel-fuelled single cylinder and vehicular engine
L M Das, Centre for Energy Studies- Indian Institute of Technology, Delhi, India
Title: A study on influences of torrefaction to enhance the chemical characteristics of pyrolytic liquids from fast pyrolysis of palm kernel shells
Henry Persson, KTH Royal Institute of Technology, Sweden
Title: Killer yeast inhibit hydrogen-yielding acidogenic step of anaerobic digestion of bio-waste, intermediate products and by-products of the sugar industry
Anna Detman, Polish Academy of Sciences, Poland
Title: Forest biomass recovering and soil respiration rate
Mande K H, Kaduna State University, Nigeria
Title: Palm Oil Extraction Revolutionary Technology
Jose Marques, CEO at IncBio, Portugal
Title: An overview of biomass and biogas for energy generation: Recent development and perspectives
Abdeen Mustafa Omer, Energy Research Institute, UK

Confirmed Speakers

Title: Extraction of Bio-energy Co-products from Microalgae for Bio-refinery Applications
Naim Rashid, Arizona Center for Algae Technology and Innovation, USA
Title: The future of bioenergy
Tarannom Parhizkar, University of California, USA
Title: Biodiesel Production from Industrial Liquid Waste of Crude Palm Oil Processing
Muhammad Nurdin, Universitas Halu Oleo, Indonesia
Title: Production of biodiesel by Jatropha Oil: A substitute fuel of diesel engine
A.K Tiwari, Noida Institute of Engineering & Technology (NIET), India
Title: Role of Additive Blended Emulsion Fuels on the Combustion, Performance and Emission Characteristics of Diesel Engines – A Critical Review
J. Sadhik Basha, International Maritime College Oman, Oman
Title: Biorefinery approach of microalgae feedstock for the production of bioethanol and biodiesel
Siva Rama Krishna, Chulalongkorn University, Thailand
Title: Hot-water extraction prior to soda-AQ pulping of Miscanthus x Giganteus from biorefining perspective
Saleem Ullah, University of Jyvaskyla, Finland
Title: Impacts of Climate Change on Life Cycle Greenhouse Gas (GHG) Emission Savings of Advanced Bioenergy Systems
Nasir Anka Garba, Federal University Gusau, Nigeria
Title: Development of zeolite based catalyst from jordanian zeolitic tuff for biodiesel production from waste sunflower oil
Noor Al Jammal, The University of Jordan, Jordan

*** Speaker and Poster Opportunities Available ***

Venue: JW Marriott Hotel, Dubai


Burj Al Arab


Burj Khalifa


Dubai Creek


Dubai Fountains


Dubai Marina


Dubai Museum

Dubai, UAE -The ultimate venue for Biofuels Conference 2017

Dubai is a city and emirate in the United Arab Emirates known for luxury shopping, ultramodern architecture and a lively nightlife scene and has many tourist places to visit.

Burj Khalifa, an 830m-tall tower, dominates the skyscraper-filled skyline. At its foot lies Dubai Fountain, with jets and lights choreographed to music. On artificial islands just offshore is Atlantis, The Palm, a resort with water and marine-animal parks

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

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