



4TH INTERNATIONAL CONFERENCE ON

BIOFUELS AND BIOENERGY

October 12-13, 2023

HYATT PLACE LONDON HEATHROW AIRPORT
LONDON, UK

Theme: *“Evolution in Biofuels and Bioenergy to ensure Global Sustainability”*

<https://crgconferences.com/biofuels/>

Day 1 – October 12th, 2023 (10:00-15:30 GMT)

Keynote Presentation

Presentation

The Combined Electro-Thermo-Chemical Cycle – Benefits and Challenges

Leonid Tartakovsky, Technion – Israel Institute of Technology, Israel

Oral Presentations

Presentation

The preparation of nitrogen-doped high-yield biochar carbon material and its potential applications

Shuchao Cheng, Southeast University, China

Presentation

CFD-DEM simulation of heat transfer during the biomass combustion process in a bubbling fluidized beds

Zifeng Luo, Southeast University, China

Presentation

Hybrid decision-making (DEMATEL-AHP) for prioritizing biofuel supply chain challenges in Norway: a circular economy perspective

Zahir Barahmand, University of South-Eastern Norway, Norway

Speaker Slots Available

Presentation

Investigating the feasibility of producing quality biodiesel from Used Cooking Oil (UCO) in Port Moresby, Papua New Guinea

Linta Aquillah Qalopui, Pacific Adventist University, Papua New Guinea

Presentation

Newly developed catalysts for environmentally friendly catalytic processes

Rawaz A. Ahmed, De Montfort University, UK

Presentation

Newly developed catalysts for environmentally friendly catalytic processes

Katherine Huddersman, De Montfort University, UK

Presentation

Bioenergy PR Strategy Utilizing the Metaverse

Kioon, Lee, Orca korea, Sogan University graduate school, South Korea

Presentation

Biological Conversion of Methane to Polyhydroxyalkanoates (PHA)

Woong Kim, Kyungpook National University, South Korea

Presentation

Participation of small-scale sugarcane farmers in the bioenergy sector in South Africa

Tagwi Aluwani, University of South Africa (UNISA), South Africa

Presentation

Comparative Study on Production and Characterization of Bioethanol from Agricultural Waste Materials

Adeloye, Olalekan Michael, University of Agriculture and Environmental Sciences, Nigeria

Speaker Slots Available

Day 1 Concludes

Speaker Slots Available..!!<https://crgconferences.com/biofuels/>

Day 2 – October 13th, 2023

Keynote Presentation

Presentation	Perspective of Biodiesel as Sustainable Alternative Fuels in the Transportation and Marine Sector
	Ali Raza, National University of Technology (NUTECH) Islamabad, Pakistan

Oral Presentations

Presentation	Waste Valorization Technology option for Egg Shell
	Sheeba Jilani, AMU Aligarh, India
Presentation	Comparison of Biofuel from food waste and crops by applying life cycle analysis and land change analysis
	Abrar Almalki, King Abdulaziz University, Saudi Arabia
Presentation	Availability and accessibility of biomass residues in the tropics
	Filip Vandeputte, SEE Performance Engineering bvba, Belgium
Presentation	Production and Characterization of Bio Oil from Bamboo
	Adeloye, Olalekan Michael, University of Agriculture and Environmental Sciences, Nigeria
Presentation	The impact of torrefaction particle morphology of pulverized biomass
	Hongfang Zhou, Southeast University, China
Presentation	Municipal landfill leachate to bioenergy. Opportunities in South American countries
	Hugo Romero, San Ignacio of Loyola University, Peru

Speaker Slots Available

Poster Presentations

PP-01	The Economic Potential of Industrial Hemp in South Africa
	Sibongile Tekana, University of South Africa (UNISA), South Africa
PP-02	Newly developed catalysts for environmentally friendly catalytic processes
	Rawaz A. Ahmed, De Montfort University, UK
PP-03	Newly developed catalysts for environmentally friendly catalytic processes
	Katherine Huddersman, De Montfort University, UK
PP-04	Microalgae grown in laminar photobioreactors as a sustainable feedstock for bioethanol production.
	Hugo Romero, San Ignacio of Loyola University, Peru

Day 2 Concludes

Oral/Poster Slots Available

Delegates/ Listeners Slots Available

Special Discounts Available on Group Registrations

<https://crgconferences.com/biofuels/>

Important Information

FOR SPEAKER PARTICIPATION:

Submit your Abstract in the Below Link
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Abstract acceptance will be intimated through Email & WhatsApp.

Then you can proceed further by registering towards the conference to confirm your slot.

<https://crgconferences.com/biofuels/registration>

FOR DELEGATE PARTICIPATION:

You can directly confirm your slot by registering towards the conference under Delegate category.

<https://crgconferences.com/biofuels/registration>

CONFERENCE REGISTRATION	
Category	Price
Presenter	\$ 699
Listener	\$ 749
Exhibitor	\$ 1600

REGISTRATION INCLUDES
<ul style="list-style-type: none">• Access to all Presentations• Conference Proceedings Book• Certificate Accredited by our Organizing Committee Member

DATES TO REMEMBER	
Abstract submission Closes	26 th September, 2023
First Call Registration	31 st July, 2023
On spot registration:	12 th October, 2023

GROUP REGISTRATION
Discount available for more than
3 members



<https://crgconferences.com/biofuels/>



Contact Us

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For your queries regarding about abstract Submission, registration mail us at:

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Venue: Hyatt Place London Heathrow Airport, London, UK

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