16TH INTERNATIONAL CONFERENCE ON

GREEN ENERGY AND SUSTAINABILITY

JULY 20-21, 2020 | PARIS, FRANCE



Green Energy 2020

Invitation

Dear Attendees,

16th International Conference on Green Energy and Sustainability warmly welcomes each one of the individuals and supporters from worldwide to attend during **July 20-21 , 2020 in Paris, France**, which will emphasize on the theme '**Green Energy: Brightening Up the Sustainable World'**. This Congress will serve an excellent experience and opportunities to enhance one's career. This conference is focused on all the major fields of Green Energy & recycling.

A scientific session on eurogreen energy 2020 which includes Green energy,Renewable energy,Green nanotechnology,Green processing and Solar energy,Biomass and bioenergy,Green economy,Sustainable agriculture,Climate change,Batteries and Fuel cells,Recycling,Wind energy,Nuclear fission emission.

Hongkong, it consists of world famous Disneyland, Clock tower, Victoria peak,Hongkong sunset Cruise sunset and dinner,Lantau island and giant Buddha statue,Kowloon park, Hongkong island,Temple street night market,Ngong ping 360,Meuseum of History.

Sincerely,

Operating Committee

Green Energy 2020











Conference Highlights

- Green energy
- Renewable Energy
- Green Nanotechnology
- Solar energy
- Biomass and Bio energy
- Green Economy
- Batteries and Fuel cells
- Recycling
- Wind Energy
- Nuclear Fission Emission
- Waste to Energy
- Bio-Remediation













To identify the future directions of research

Peer review and high quality publication

Quality research

Head Management/CEO/Manager

Dean

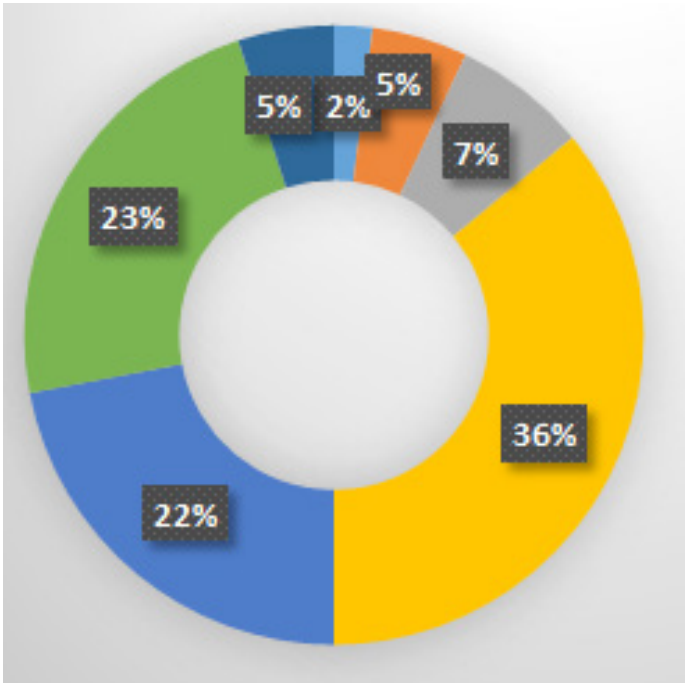
Director

Professor

Students

Research Scolars

Business Enterprenures



Explore Paris

Paris is the capital of France and the country's largest city, also called as the city of lights. It is located on the river Seine. The population of the town is around a pair of two million and also the town features a multi-cultural tradition. The population of the city is around one-fifth of the France, which makes it the second largest metropolitan area in the European region. It is respected for its attractive city plan, architecture, museums, parks, elegant cuisine and abundant monuments. The climate in Paris is typically gentle over four season Extreme cold or heat is pretty rare, however rain isn't. There are light showers in Paris that can come and go fast all day long. In terms of economy France is ranked as the world's ninth largest and the European Union's second largest economy by purchasing power parity.

Paris Attractions



Green Energy 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)



July 16, 2018 — **Biofuel Conference Agenda**

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

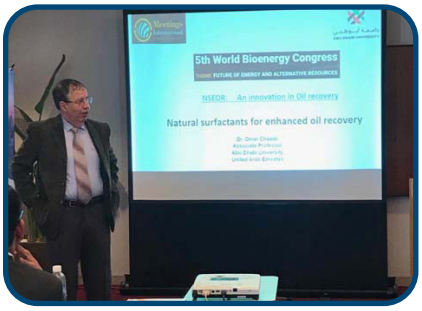
Glimpses of Green Energy events





















Venue



Important Dates

Early Bird: ***February 29, 2020***

Registration Open: ***January 15, 2020***

Abstract Submission Open: ***January 15, 2020***

On Spot Registration: ***July 21, 2020***

Useful Links

Home Page

https://www.europeanmeetings.net/conferences/greenenergy

Registration

https://www.europeanmeetings.net/conferences/greenenergy/registration

Abstract Submission

https://www.europeanmeetings.net/conferences/greenenergy/abstract-submission1

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