Accredited cpd Event

4th International Conference on

Renewable Biorefineries

Theme:

Use of renewable resources for clean tech revolution

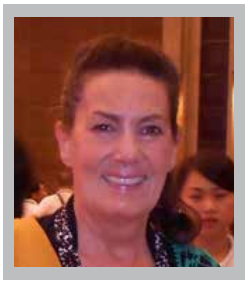
Dates:

October 16-17, 2017

Venue:

Seoul, South Korea

http://renewablebiorefineries.conferenceseries.com/



Welcome Message

Dear Colleagues,

Being a Keynote, it is my great honor and pleasure to invite you to participate in the **4th World Congress of the Renewable Biorefineries** to be held in **Seoul, South Korea**, **October 16-17, 2017**.

Renewable Biorefineries Congress 2017 brings together domain experts, researchers, scientist, Professors, industry representatives, postdoctoral fellows, and students from around the world, providing them with the opportunity to report, share, and discuss scientific questions, achievements, and challenges in this field.

One of our aim is to generate new investigations and collaboration between scientists. We also are very interested to welcome students and postdoctoral researchers in order to provide them the opportunity to show their investigations about Renewable Biorefineries.

Examples of the diverse Renewable Biorefineries topics that will be covered in this comprehensive conference include Renewable Energy, sustainable (green) chemistry, agricultural policy related to the use of renewable raw materials for non-food applications and energy supply, Solar Energy, Biorefineries, Biofuels, Biopolymers etc.

In Renewable Biorefineries Congress 2017, you will be able to share experiences and research results, discuss challenges encountered and solutions adopted and have opportunities to establish productive new academic and industry research collaborations.

We hope that this conference will be productive and satisfying. Personally, I hope that you have a very enjoyable and entertaining stay here, in Seoul, South Korea.

See you there...
Illariangella Vieira
CEO
Earth Sustainable Solutions™

Earth Sustainable Solutions

Conference Highlights

- **Renewable resources**
- **Solar Energy**
- **Renewable vs Non renewable energy**
- **Biorefineries**
- **Waste Valorization**
- **Algal Bio refineries**
- **Biogas**
- **Integrated biorefineries**
- **Biomass Pyrolysis**
- **Biopolymers**
- **Biofuels**
- **Biohydrogen production**
- **Biobased composites**
- **Industrial Sustainability**

Bookmark your dates :
October 16-17, 2017 to attend this global event at
Seoul, South Korea

Tentative Program

Day 1 October 16, 2017

Registration

Opening Ceremony

Coffee Break

Keynote Forums

Title:Bio-Refineries in a circular bio-economy. IEA Task 42 and an opportunity to significantly enhance Gen II Bio-Ethanol economics

Geoffrey L Bell, University of Sydney, Australia

Title: Unavoidable transesterifications in the chemistry of vegetable oils

Prof KIM IL, Pusan National University, Korea (South)

Sessions

Title:Indian Sub Continent:- loosing natural resources like coal which can be delayed using reprocessing of waste & alternate (renewable) sources

Shailender Gaur, Jainandra Gurukul High School, Old Panchkulla,India

Title: Approaches aiming at providing sustainability in design of university campus electricity energy supply and distribution

Hasan Baylavlı, Hitit University, Turkey

Lunch

Sessions

Title: Sustainability: Revolution in the Agri Waste valorization & Biofuel based Circular Economy.

DS Mahal, JAP INNOGY, India

Title: Microalgae as Promising Feedstock of Jet Fuel and Biodiesel: Case Studies

Mohammad Abdel-Hamid, Mansoura University, Egypt

Title: Sustainable Valorisation of Biogenic Municipal Solid Waste to Biobased Products

Naresh Kumar Amradi, CSIR-Indian Institute of Chemical Technology, India

Tea Break

Sessions

Title: Manufacturing of Nanomaterials from Bio-Wastes and Production of Eco-Friendly Bio-nanocomposites

Sabu Thomas, Mahatma Gandhi University, Kottayam, Kerala, India

Title: Imagine renewable energy can reduce load shedding

M HARUN UR RASHID, Bangladesh Protibandhi Shohojogita Sanghstha , Bangladesh

Panel Discussion
Day 1 close

Day 2 October 17, 2017

Keynote Forums

Title: Biorefineries: an Overview

Prof. Mariangella Vieira, Earth Sustainable Solutions, Brazil

Title:Development of lignin-based carbon materials: using electrospinning technology and pyrolysis treatment

Feng-Chang Chang, National Taiwan University, Taiwan

Coffee Break

Sessions

Title:Life cycle assessment and life cycle costing of conventional and modified pretreatment for fuel ethanol production in India

Ravindra Kumar, Indian Oil Corporation Limited, Research and Development Centre, Faridabad, India

Lunch

Title: Potential for Hydropower Generation in Sindh- Aiming to Explore the Untapped Hydel Resources on Nara Main Canal

Ms Rubab Saher, Mehran University of Engineering & Technology,Pakistan

Title: Application of research and development at grass root level in Biomass supply chain management

Monish Ahuja , Punjab Renewable Energy Systems Private Limited (PRESPL),India

Title: World's Energy Crisis and Encouraging Perspectives on Renewable Energies"

Ali CHEKNANE, Amar Telidji University of Laghouat, ALGERIA

Tea Break

Sessions

Title:Analyzing and evaluation of carbon nanotubes additives to diesohol-B2 fuels on performance and emission of diesel engines

Ms Aram Heydari-Maleney, University of Mohaghegh Ardabili, Iran

Panel Discussion
Day 2 close

Speaker Slots Available!

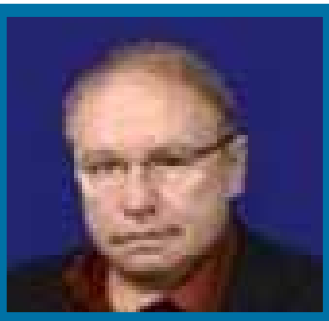
Speaker Slots Available!

Speaker Slots Available!

Organizing Committee Members

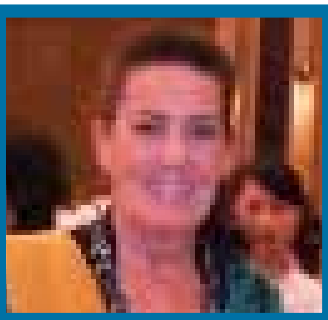
Il Kim
Professor
Pusan National University

Geoff Bell
Chief Executive Officer
and Chairman
University of Sydney, Australia



Lew P Christopher
Director and Professor
Biorefining Research Institute
Lakehead University, Canada

L Averous
Professor and Lab Director
University of Strasbourg, France



Mariangela Vieira
Professor
Earth Sustainable Solutions
Brazil

Tabatabaei Meisam
Agricultural Biotechnology
Research Institute of Iran
Iran

The key features of Renewable Biorefineriesare –

- *Presentation by renowned speakers from all over the world*
- *Poster presentations and world class exhibits*
- *Interactive Sessions*
- *Platform for global networking*
- *Connecting scientific community*

Renewable BioRefineries 2017

- *Opportunity to attend the presentations delivered by eminent scientists from all over the world*
- *Selected contributions will be published in following Conference Series LLC Journals*
  - *Journal of Fundamentals of Renewable Energy*
  - *Applications and Advances in Recycling & Waste Management*
- *Participation in sessions on specific topics on which the conference is expected to achieve progress*
- *Global networking: In transferring and exchanging Ideas*
- *Conference brings together Scientific Researchers, Industrialist and delegates*

Contact Details

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Renewable BioRefineries 2017
Conference Series
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Venue

Courtyard Seoul Times Square
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07305 South Korea

Best Tourist Destinations in Seoul