

## 11th International Conference on Artificial Intelligence 2021

11th International Conference on Biofuels & Bioenergy all the global leaders in energy department to share their research at this exclusive scientific program held in Dubai, UAE during February 19-20, 2020 which based on the theme “NEXT GENERATION FUELS & CHEMICALS”.

Scientific Session: Photovoltaic Market Trends, Vision for Biofuels and Bioenergy, Global Renewable Bioenergy Trends, Bio Process Technology & Microfluidics, Future Sources of Biofuels and Bioenergy, Global Biofuels and Bioenergy Elites, Statistical Review of World Biofuels and Bioenergy, Threshold of a New Age of Biofuels and Bioenergy, Global Biofuels and Bioenergy Industry Market Size and Overview.

### Market Research

#### Introduction

Biofuels and Bioenergy area unit designed to switch gas, diesel oil and coal, that area unit known as “fossil fuels” as a result of they’re made of animals and plants that died millions years ago. Biofuels area unit created largely from plants that have simply been harvested. There are three main types of biofuel. Ethanol, biodiesel, and bio jet fuel.

#### Scope and Importance:

Global Biofuel and Bioenergy generation has increased by 6.7% between 2015 and 2016, but global CO<sub>2</sub> emissions are also on the rise. Biofuel and Bioenergy 2020 focuses on bringing together renewable and non-renewable energy experts, policy makers, economists, academicians and students to discuss the current state of research and development in Biofuel and Bioenergy strategies. It emphasizes talks on Economics of Renewable Energy and Non-Renewable Energy, Smart Grid Systems, Advanced Biofuel and Bioenergy Storage Materials, Nuclear Energy, Hybrid Renewable Energy Approaches, etc. to arrive at possible solutions in the near future for better development in this sector.

The Global Universities:

#### America:

- The American Wind Energy Association (AWEA)
- The Wind Energy Foundation
- Women of Wind Energy
- The Solar Energy Industries Association
- The Solar Foundation
- American Council on Renewable Energy
- American Solar Energy Society
- Office of Energy Efficiency and Renewable Energy
- Renewable Fuels Association
- Blue Marble Energy

#### Europe:

- European Renewable Energy Council
- Danish Organization for Renewable Energy
- Green Power Forum
- European Bioenergy Research Institute
- ETIP Bioenergy
- European Energy Research Alliance
- Bunge Limited
- Archer Daniels Midland

#### Asia Pacific:

- Agency for Non-conventional Energy and Rural Technology (ANERT)
- China National Petroleum Corporation
- Institute for Global Environmental Strategies
- LanzaTech
- Novozymes
- Wilmar
- Green Biologics
- GlycosBio
- Sinopec
- TMO Renewables
- Vinythai

#### Middle East:

- Institute For Research and Education on Negotiation
- The Sustainable Bioenergy Research Consortium
- Emirates National Oil Company
- Lootah BioFuels
- King Abdullah International Medical Research Center
- King Saud University
- King Abdulaziz Medical City
- Qatar Biomedical Research Institute
- Dasman Diabetes Institute
- Institute for Medical BioMathematics
- Interuniversity Institute for Marine Sciences
- Israel Institute for Biological Research
- National Center for High Throughput Screening of Novel Bioactive Compounds
- Technion Center for Structural Biology
- Tnuva Research Institute