



3RD INTERNATIONAL CONFERENCE ON

ENERGY

May 16-17, 2022

THEME: A STEP TOWARDS FUTURE ENERGY



<https://www.conferencemind.com/conference/energy>

Day 1: May 16, 2022

ORAL SESSION I

Title: Journey to know yourself

Shubhrata Nagpal
Bhilai Institute of Technology, India



10:00 - 10:30 AM

Title: Public Policy Theories regarding Transportation Project Evaluations

Omid M. Rouhani
Independent Research, USA



10:30 - 11:00 AM

KEYNOTE SESSION I

Title: Renewable Energy - Sustainable Biomass Supply Chain and Energy

Lt Col Monish Ahuja (Retd)
Punjab Renewable Energy Systems Private Limited (PRESPL) and Chairman,
Confederation of Biomass Energy Industry of India (CBEII), India



11:00 - 11:30 AM

Title: Effective Biomass Supply Chain Management

Sunil Rai
Biomass Supply Chain Management, India



11:30 - 11:50 AM



Title: Stereolithographic Additive Manufacturing of Functional Ceramic Components for Energy Flow Modulations

Soshu Kiriwara
Osaka University, Japan

11:50 - 12:10 PM

ORAL SESSION II

Title: Digested Bio-slurry Ultimate Choice of Biofertilizer

Atul Mittal
Sistema. bio, India



12:10 - 12:30 PM



Title: Biodiesel: A Realistic Fuel Alternative for Compression Ignition Engines

Pradip Lingfa
North Eastern Regional Institute of Science & Technology (Deemed to be University), India

12:30 - 12:50 PM

Title: Exploring New Lessons from Use of Energy and Technology Post LPG 'Life World'

Priti Sriranjana
HOD, SCS College, India



12:50 - 13:10 PM



Title: Biodiesel based on unused algae

Rachan Karmakar
Roorkee Institute of Technology, India

13:10 - 13:30 PM

Title: Electric Truck Hydropower, a flexible solution to hydropower in mountainous regions

Julian Hunt
Postdoc Researcher, IIASA, Austria



13:30 - 13:50 PM



Title: Carbon capture & sequestration process

Dr. Amarnath Bose
Associate Professor, University of Petroleum and Energy Studies, India

13:50 -14:10 PM

Title: Synthesis of biodiesel from Jatropha curcas seed oil by calcined egg shell powder catalyst and optimization of process parameters to improve biodiesel conversion

Abbas Abubakar
Abubakar Tafawa Balewa University Bauchi, Nigeria



14:10 - 14:25 PM



Title: Innovative Education In The Use Of Renewable Energy For Sustainable Development In Africa

Benjamin Anabaraonye
Associate researcher, Institute Of Climate Change Studies, Energy And Environment, University Of Nigeria

13:50 -14:10 PM

Day 2: May 17, 2022

KEYNOTE SESSION I

Title: Exploring Inorganic Metal Oxide Nanocatalysts for H₂ Energy Generation

Tokeer Ahmad
Jamia Millia Islamia, India



14:30 - 15:00 PM

Title: Vision for Our Environment

Wafik Noseir
Member of the World Congress for Environment, Egypt



15:00 -15:35 PM

Title: Waste Biomass for Environmental Sustainability

Nour Sh. El-Gendy
Professor, Egyptian Petroleum Research Institute, Egypt



15:35 -16:05 PM

Title: To be updated soon

Victor Eveleens
Business Head, CPM Biomass, India



16:05 - 16:45 PM



ORAL SESSION



Title: Additive manufacturing of ceramic nanocomposite fuel cell

Muhammad Imran Asghar
Research Fellow, Aalto University, Finland

16:45 - 17:05 PM



Title: Optimizing the cultivation condition of Chlamydomonas reinhardtii UTEX 90 for the production of bioethanol

Sanjukta Banerjee
PhD, Indian Institute of Technology Kharagpur, India

17:05 - 17:25 PM

Title: Synthesis and Characterization of Green Catalyst for Biodiesel Production Using Response Surface Methodology (R.S.M.)

Salim Yushau
Undergraduate Research Assistant, Abubakar Tafawa
Balewa University Bauchi, Nigeria



17:25 - 17:40 PM



Title: Cyber Threats to Energy Sector with special reference to Renewable Energy

Col Saanjeev Relia
Senior Advisor Cyber Security, Tracelay, India

17:40 - 18:00 PM

KEYNOTE SESSION II



Title: Cost-Effective Solution of Climate Emergency

Rajendra Singh

D. Houser Banks Professor, Clemson University, USA

18:00 - 18:30 PM



Title: Green Hydrogen: The Geopolitical Game-changer for Future Energy Security

John W. Sheffield

Professor, Purdue University, United States

18:30 - 19:00 PM

You can still book your slot for Keynote Speaker and Speaker.

Listener slots are also available.

