

International Webinar On

Biofuel And Biomass

August 26-27, 2021

**THEME: Explore The Recent Innovations And
Accelerating Advancement In Biofuel & Biomass**



Oral Session I



TITLE: Biofuels: securing the planet's future energy needs

PRADIP LINGFA

North Eastern Regional Institute Of Science And Technology, India

12:00 PM - 12:30 PM



TITLE: Renewable Biofuel and Bioenergy in the global energy transformation

KISHAN KARUNAKARAN, Buyofuel, India

12:30 PM - 13:00 PM



TITLE: Low temperature evaporator with MVR in the production of Bioethanol: A game changer

SUKHRAJ SONI, Spray Engineering Devices Limited, India

13:00 PM - 13:30 PM



TITLE: Multi-physical models for hydrogen production using NaOH and stainless steel electrodes in alkaline electrolysis cell

IVAN NEWEN AQUIGEH, E3M University of Douala, Cameroon

13:30 PM-14:00 PM



TITLE: Integration of constructed wetlands and microalgal treatment system for simultaneous nutrient recovery and biofuel production

RAM CHAVAN, MIT ADT University, India

14:00 PM-14:30 PM



TITLE: Biohydrogen production strategies from biomass and wastewaters

LEENA KULKARNI, Praj Industries, India

14:30 PM - 15:00 PM



TITLE: Biomass - Paddy straw Supply Chain Management (SCM) for Bio-Energy projects

SUNIL RAI, Biomass Supply Chain Management, India

15:00 PM - 15:30 PM



TITLE: Nigeria's Biofuel Policy and Legal Framework: Assessing Issues of Energy Security and Environmental Sustainability

JOHN K. CHINDA, University of Dundee, UK

15:30 PM - 16:00 PM

Keynote Session



TITLE: Carving a niche in Indian Biomass energy sector through Proactive vision

ROHIT DEV, Punjab Renewable Energy Systems Pvt Ltd, India

16:00 PM - 16:35PM



TITLE: Sustainable ecofriendly recruitment of biomass for clean fuel production and wastewater treatment

NOUR SH. EL-GENDY, Egyptian Petroleum Research Institute, Egypt

16:35 PM - 17:10 PM



TITLE: The future of Biofuel & Biomass in the Arab World the prospects and challenges

MOHAMMED AL TAANI, Arab Renewable Energy Commission Jordan

17:10 PM - 17:45 PM



TITLE: It's not the currents of electrons that develop the power system – it's the currents of money

PER RIBBING, Sweden

17:45 PM - 18:20 PM



TITLE: The emergings: provoking thoughts on energy cooperation

**MARIA CÂNDIDA ARRAIS DE MIRANDA MOUSINHO
Institute of Education, Science & Technology, Brazil**

18:20 PM - 18:55 PM



TITLE: Algae Biomass as feedstock for Biorefineries in a blue Bioeconomy

DAVID RAMJOHN, AlgEternal Technologies LLC, USA

18:55 PM - 19:30 PM



TITLE: A review of biomass utilization technologies and how they can help to eradicate Energy Poverty in Africa

PETER MALIRO, Student, Tlemcen University, Algeria

19:30 PM - 20:00 PM

VIDEO PRESENTATION



TITLE: Energycane Vertix®: The Most Competitive Biomass for Second Generation Industry

JOSÉ BRESSIANI, Graal Bioenergy, Brazil

20:00 PM - 20:30 PM

Session Adjournment