



Conference Mind

INTERNATIONAL WEBINAR

ENERGY

September 24-26, 2020



SCAN ME

KEYNOTE SESSION I



Title: How to make use of agricultural waste, wood waste, overflowing wasted plastics and wasted paper as biomass fuel to power generation

Yoshinobu Kusano, RENOVA, Inc., Japan

13:00 - 13:35



Title: Going miles with green smiles towards clean India

Rohit Dev, Punjab Renewable Energy Systems Private Limited, India

13:35 - 14:10



Title: Bio-fuel – A sustainable future fuel

Pradip Lingfa, North Eastern Regional Institute of Science and Technology, India

14:10 - 14:45



Title: The role of CORSIA in developing a market for sustainable aviation fuel

Marijn van der Wal , Stratas Advisors, Singapore

14:45 - 15:20



Title: CFD-based optimization algorithm for thermal performan

Lingai Luo, French National Center for Scientific Research, France

15:20 - 15:55



Title: Evolution and forecasts of Global renewable energy deployment

Abhishek Asthana, Sheffield Hallam University, UK

15:55 - 16:30



Title: A new perspective on the Product Electricity. How you can say NO to coal

Sir Per Ribbing , Uppsala University, Sweden

12:30 - 13:00

Chair: Jagannadh Satyavolu, University of Louisville, USA

Co-Chair: Rajendra Singh, Clemson University, USA

Refreshment Break - 17:05 - 17:30

ORAL SESSION



Title: Analyzing the potential of bamboo as bioenergy feedstock in community development and environmental sustainability

Kamesh Salam, Cane and Bamboo Value Chain Management Pvt Ltd, India

17:30 - 18:00



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Title: Experimental investigation of demonstraion-scale hydrogen production plant using hyperthermophilic microorganism

Hyungtaek Kim, Ajou University, Korea

18:00 - 18:30



Title: Solar panels and development: The case of Brazilian Northeast

Maria Cândida Arrais de Miranda Mousinho, Institute of Education, Science and Technology, Brazil

18:30 - 19:00



Title: Small molecule organic crystal /polymer complexes for Ionics and electronics applications

Jihua Chen, Oak Ridge National Laboratory, USA

19:00 - 19:30



Title: Renewable Sources of Energy for Urban Mobility in Brazil and in the United States

Janaina Camile Pasqual, University of Parana, Brazil

19:30 - 20:00



Title: Advanced Distribution Management System (ADMS): A pioneer implementation solution in Brazil

Frederico P. Neto, Siemens, Brazil

20:00 - 20:30



Title: Biomethane for urban mobility in Brazil: Case study of haacke farm and itaipu binational mobility project

Jessica S. Freitas, University Center Of UNINTER, Brazil

20:30 - 21:00

KEYNOTE SESSION II



Title: Nearly free and sustainable electric power for all

Rajendra Singh, Clemson University, USA

21:00 - 21:30



Title: Hydrogen energy: Route to sustainable energy

Marc A. Rosen, University of Ontario Institute of Technology, Canada

21:30 - 22:00



Title: A novel co-product strategy to improve economics for sugarcane bagasse and straw

Jagannadh Satyavolu, University of Louisville, USA

22:00 - 22:30



Title: Energy and environmental footprints of urban travel: A case study in Montreal, Canada

Omid M. Rouhani, Cornell University, USA

22:30 - 23:00



Title: Using data and analytics to solve DER challenges

John Dirkman, Nexant, USA

23:00 - 23:30

SESSION ADJOURNMENT