

Scientific Program

Joint Event on

13th International Conference on

Biofuels & Green Energy

April 01-02, 2019 | Amsterdam, Netherlands



Conference Series LLC Ltd

47 Churchfield Road, London, W36AY, UK Tel : +44 20 393 63178

Toll Free No: UK : 0-808-101-7605, USA : 1-800-985-2178

Day 1 April 01, 2019

09:00-09:50 Registrations

Meeting Hall @ Rembrandt 1

09:50-10:00

Opening Ceremony

Keynote Forum

Introduction

10:00-10:45 **Title: Microgrid configuration for bankability**
Terence Goh, National University of Singapore, Singapore

Group Photo and Refreshment Break 10:45-11:00 @ Foyer

11:00-11:45 **Title: Biobased jet fuels via a combined microbial – Chemocatalytic approach**
Jacco van Haveren, Wageningen Food and Biobased research, Netherlands

Sessions: Bio Fuel | Global Warming | Bio Remediation | Green Economy | Climate Change & Renewable Energy | Waste To Energy | Future Challenges | Photovoltaic

Chair: Nana Yaw Osei-Darkwa, The Green Republic Project, Ghana

Co-Chair: Burcu Gur, Yeditepe University School of Natural and Applied Sciences, Turkey

11:45- 12:15 **Title: Atoms for peace, atoms for war in a post inter-mediate range missile treaty: A current reading**
Margarita V Alario, University of Wisconsin, USA

12:15 - 12:45 **Title: E-BABE-Encyclopedia of bioanalytical methods for bioavailability and bioequivalence studies of pharmaceuticals**
Vanima Lalsa, Stanford University School of Medicine, USA

Lunch Break 12:45-13:45 @ Restaurant

13:45-14:15 **Title: Plant cell wall modifying XTH enzymes are associated with abiotic stress protection**
Burcu Gur, Yeditepe University School of Natural and Applied Sciences, Turkey

14:15-14:45 **Title: Biomethane production from poultry manure: A circular economy model**
Kornel Kovacs, University of Szeged, Hungary

14:45-15:15 **Title: Reconciling humanity with nature through restoration for intergenerational-equity**
Nana Yaw Osei-Darkwa, The Green Republic Project, Ghana

15:15-15:45 **Title: An advanced computing method based on artificial intelligence applied for optimization and design of solar-photovoltaic refrigeration system**
Abdallah al Hadj, University of Blida, Algeria

Networking & Refreshments 15:45-16:05

Video Presentation

16:05-16:35 **Title: Eco friendly pre-treatment of rice straw and its Conservation to Biogas: A step towards zero waste Management**
Radhika Singh, Dayalbagh Institute of Science, India

Poster Presentations 16:35-17:00

BIO-001 **Title: The role of turbulence in magnetically assisted biodiesel synthesis**
Rachel Murphy, University of Limerick, Ireland

BIO-002 **Title: The future of energy**
Yusufu Muwanga, Vfl Wolfsburg Uganda Supporters Foundation, Uganda

BIO-003 **Title: Complete physicochemical characterization of PCC from a biogas upgrading unit**

Francisco Manuel Baena Moreno, University of Seville, Spain

BIO-004 **Title: Fischer-Tropsch (FT) synthesis of biomass-based transportation fuels**
Nurlan Amirov, Baku Higher Oil School, Azerbaijan

Award & Closing Ceremony

Panel Discussion

End of Day 1

Day 2 (April 02, 2019)

Networking & Lunch @ Restaurant 12:30-13:30