EuroSciCon Conference on

BIOCHEMICAL, CHEMICAL ENGINEERING & MASS SPECTROMETRY



November 19-20, 2018
Prague, Czech Republic

EuroSciCon

https://biochemicalengineering.euroscicon.com/
https://massspectra.euroscicon.com/

Biochemical Engineering and
Mass Spectrometry 2018

Agenda Day 1: November 19, 2018

08:30-09:30 Registrations

09:30-09:40 Opening Ceremony

09:40-10:00 Introduction

Session Start @ Salon 2+3

Keynote Session

10:00-10:50 **Title: Mechanically interlocked molecules of fulvalene-rotaxane-catenane: a valuable tool in the sustainable management of crop protection against damage by UV radiation**

Luis Alberto Lightbourn Rojas, Instituto de Investigación Lightbourn, Mexico

Group Photo 10:50- 11: 00

Networking & Refreshments 11:00-11:30 @ Corridor

Sessions

Biochemical Engineering | Agrochemicals | Chemical Process safety and Hazards | Analysis with Mass Spectrometry | Hydrogen Production | Modern Thermodynamics | Heat Transfer Research

Session Chair: Luis Alberto Lightbourn Rojas, Instituto de Investigacion Lightbourn, Mexico

11:30-12:10 **Title: AHPD is an innovative biotechnology for direct biomethane production from wastewater; AHPD can be combined with AH2PD for biotic CO_2 fixation with hydrogen in one single step green gas reactor**

Christiaan Emanuel Zagt, Bareau Veritas, The Netherlands

12:10-12:50 **Title: A novel LC-MS/MS method for the simultaneous detection of tricarboxylic acid cycle intermediates in biological specimens**

Shikha Saha, Quadram Institute Bioscience, UK

Lunch Break 12:50-13:40 @ Mezzo Restaurant

13:40-14:20 **Title: Dimethyl ether and dibutyl ether as substitute for fossil diesel**

Johann Gruber Schmidt, GS Gruber Schmidt GmbH, Austria

14:20-15:00 **Title: Hydrogen production via thermal plasma**

M Jeremias, Institute of Plasma Physics of the Czech Academy of Sciences, Czech Republic

15:00-15:40 **Title: Effect of rice and coffee husk biochar fillers on the properties of polypropylene based bio- composites**

Michael Lubwama, Makerere University, Uganda

15:40-16:20 **Title: IT Tools designed to ease your way through REACH obligations**

Simona Popelkova, EcoMole Ltd., United Kingdom

16:20-17:00 **Title: Dimethyl ether supporting digestate refining to water and liquid fertilizer**

Johann Gruber Schmidt, GS Gruber Schmidt GmbH, Austria

Networking & Refreshments 17:00-17:30 @ Corridor

Panel Discussion

Awards Function & Closing Ceremony

Agenda Day 2 November 20, 2018

Panel Discussion and Lunch@ Mezzo Restaurant

Day Ends



Mark your calender

EuroSciCon Conference on
Biochemical & Chemical Engineering

October 10-11, 2019 | Osaka, Japan

Email: biochemicalengineering@eurosciconmeetings.com

Website: biochemicalengineering@eurosciconmeetings.com

World Congress on
Mass Spectra

August 08-09, 2019 | Paris, France

Email: massspectra@eursciconevent.com

Website: https://massspectra.euroscicon.com/