

Scientific Program

23rd European Biotechnology Congress

October 21-22, 2019 | Zurich, Switzerland

UK: Conference Series LLC Ltd
47 Churchfield Road, London, W3 6AY
Toll Free: +0-800-014-8923

DAY-1

October 21, 2019

Meeting Hall: London-II

08:30-09:00 Registrations

Opening Ceremony 09:00-09:25

KEYNOTE FORUM

09:25-09:35 Introduction

09:35-10:15 **Title: Metagenomic analysis in a bio-purification system used to pesticides degradation**
M Cristina Diez, University of La Frontera, Chile

10:15-10:50 **Title: Solid waste management through generation of green energy and organic fertilizer**
Veeravilli Suryanarayana, Aditya College of Engineering and Technology, India

Group Photo, Networking & Refreshments 10:50-11:20 @ Banquet Foyer

WORKSHOP

11:20-12:20 **Title: Endophytic bacterial L-asparaganase from Simaroubagluaca and study of its anticancer effect**
P. C. Madhu, MET'S School of Engineering, India

POSTER PRESENTATIONS 12:20-13:00 @ FOYER

Lunch Break 13:00-14:00 @ Banquet Foyer

Sessions: Biotechnology | Enzyme and Protein Engineering | Biomedical Engineering & Applications
Environmental Biotechnology | Pharmaceutical Biotechnology and Drug Design | Genetics and Molecular
biotechnology | Nano Biotechnology | Biotechnology Applications

Chair: Veeravilli Suryanarayana, Aditya College of Engineering and Technology, India

INTRODUCTION

14:00-14:30 **Title: B-glucosidases from *penicillium* and *Aspergillus* expression, purification and catalytic properties**
Ivan N Zorov, Federal Research Center of Biotechnology- RAS, Russia

14:30-15:00 **Title: Towards engineering magneto-receptive *E. coli***
Rupali Reddy Pasula, Nanyang Technological University, Singapore

15:00-15:30 **Title:** Incorporation of an azurin from *Pseudomonas fluorescens* 198 coupled to CuInS₂ quantum dots as photosensitizer in Gratzel cells
Carolina Paz Quezada, Universidad Andrés Bello, Chile

15:30-16:00 **Title:** A novel versatile antibody-drug conjugate for cancer therapy
Chuan-Lung Hsu, Development Center for Biotechnology, Taiwan

Networking & Refreshments 16:00-16:20 @ Banquet Foyer

16:20-16:50 **Title:** Biodegradation of cotton stalks for protein-rich feed production by co-cultivation of *Pleurotus ostreatus* and *Azospirillum brasilense* grown on solid state fermentation
Bahaa T. Shawky, National Research Centre, Egypt

16:50-17:20 **Title:** miRNCDH- microRNA-516-3p, a novel circulating miRNA differentially expressed in HCV and HCV related HCC Egyptian patients
Samar Samir Youssef, National Research Centre, Egypt

17:20-17:50 **Title:** New approach for production of volatile and acephenanthrylene constituents using biotic and abiotic elicitors in cell cultures of *Pimpinella anisum L.*
Nermeen M Arafa, National Research Centre, Egypt

Panel Discussion

DAY-2

October 22, 2019

Networking & Lunch Break 12:00-13:30 @ Banquet Foyer

Awards & Closing Ceremony

Bookmark your Dates

24th European Biotechnology Congress

September 23-24, 2020 | Berlin, Germany

E: eurobiotechnology@brainstormingmeetings.com

Website: biotechnologycongress.com/europe/