

# Scientific Program

## 4<sup>th</sup> International Congress & Expo on **Biotechnology and Genetic Engineering**

September 24-25, 2018 at Madrid, Spain



### **Scientific Federation**

1-8-506/2/B, Begumpet, Hyderabad-500016, India

T: +91-40-6668 7799 | E: [contact@scientificfederation.com](mailto:contact@scientificfederation.com)  
<http://scientificfederation.com>

## Day 1 September 24, 2018

### Main Hall

08:30-09:30 Registrations

09:30-09:40 Introduction

09:40-10:00 Opening Ceremony

### Conference Chair Forum

10:00-11:00 **Title: Lachancea thermotolerans use in Modern Winemaking. Biotechnology Applications of Non-Conventional Yeasts in Wine Acidity, Aroma, Color and Food Safety**  
Santiago Benito, Polytechnic University of Madrid, Spain

### Networking & Refreshments Break 11:00-11:15 @ Foyer

### Keynote Sessions

11:15-12:05 **Title: Caffeic Acid-Derived Biopolymer from Medicinal Plants, Synthesis of its Monomer and Methylated Derivative and their Comparative Anticancer Efficacy**  
Vakhtang Barbakadze, Tbilisi State Medical University Kutateladze Institute of Pharmacochemistry, Georgia

12:05-12:55 **Title: Molecular Wood Biotechnology - A New Field of Research to Control Illegal Tree Felling with DNA Markers Technology for Wood Forensic Studies**  
Shailendra Kumar Tiwari, State Forest Research Institute, India

Group Photo 12:55-13:00

Lunch Break 13:00-14:00

**Session: Nutrition and Food Biotechnology | Agriculture Biotechnology | Molecular Biotechnology | Nano Biotechnology**

14:00-14:30 **Title: Effect of Spice Extracts as Antimicrobial and Anti-Oxidative Agent Against Common Bacterial and Fungal Infectious Strains**  
Arsalan Ahmed Uqaili, Isra University Hyderabad, Pakistan

14:30-15:00 **Title: Characterization of the Replication-associated Protein (Rep) Promoter of Single-Stranded DNA Viruses; Cotton Leaf Curl Multanalphasatellite (CLCuMA) and Banana Bunchy Top Virus (BBTV)**  
Komal Siddiqui, University of Sindh, Pakistan

15:00-15:30 **Title: Artificial Cell-cell Communication and Synthetic Population Control for Advanced Consortium Guidance**  
Stefan Hennig, Technical University of Dresden, Germany

15:30-16:00 **Title: Identification of a Novel Frameshift Mutation in the ILDR1 Gene in a UAE Family, Mutations Review and Phenotype Genotype Correlation**  
Walaa Kamal Eddine Ahmad Mohamed, Autonoma University of Barcelona, United Arab Emirates

### Networking & Refreshments Break 16:00-16:15 @ Foyer

16:15-16:45 **Title: Biodegradation of Different Hydrocarbons from the Fungal Strain of Aspergillus Niger**  
Komal Siddiqui, University of Sindh, Pakistan

16:45-17:15 **Title: Effects of Botulinum Toxin A (BOTOX) on Histology and Ultrastructure of Submandibular Salivary Glands**  
Mohamed Yehia Saad Abdelfattah, Assiut University, Egypt

### Video Presentation

17:15-17:40 **Title: Malignant Hyperthermia: The Evaluation of Muscle Relaxants Causing MH**  
Charles H Williams, The Williams Research Laboratory, USA

Panel Discussion 17:40-18:00

### Poster Presentations

- P-001 **Title: Enhanced Production of Bacillus Thuringiensis Subspecies Israelensis Delta Endotoxin by Supplementation of Rotten Grape Juice and Fish-Amino Acid as Medium Supplements**  
C. Gopinathan, University of Calicut, India
- P-002 **Title: Bacteria Isolated from Cactus Located in Tehuacán-Cuicatlán, a Semi-Desertic Zone, Have the Potential to Promote the Growth of Echinocactus Platyacanthus**  
María del Rocío. Bustillos-Cristales<sup>1</sup>, Benemérita Universidad Autónoma de Puebla (BUAP), México
- P-003 **Title: Developing off-line Genetic Engineering Tools Programmed by Python Language 2.7**  
Ahmed Adel Badr, Cairo University, Egypt

**Closing Ceremony**  
**Cocktails 19:00-20:00**

## Bookmark Your Dates

7<sup>th</sup> International Congress & Expo on  
**Biotechnology and Genetic Engineering**  
September 23-24, 2019 at Paris, France

<https://scientificfederation.com/icebge-2019/>



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GIORGIO SANDRONE I  
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E FRANCESCO DE' SERVITI  
PERMANENTE DESTINANDO  
L'ANNO MDCCCLXX