

# Scientific Program



## 3<sup>rd</sup> International Conference on **Agricultural Engineering and Food Security**

November 12-13, 2018 | Berlin, Germany

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



# DAY-1

November 12, 2018

Meeting Hall: Wannsee

09:00-09:20 Registrations

*Opening Ceremony* ..... 09:20-9:30

## KEYNOTE FORUM

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- 09:30-10:15 **Title: Food security and food safety can secure together the survival of mankind**  
Akos Mesterhazy, Cereal Research non-profit Ltd, Hungary
- 10:15-11:00 **Title: Development of a decision support system, DOMIS for designing micro irrigation systems**  
Thakur Bahadur Singh Rajut, Indian Agricultural Research Institute, India

## GROUP PHOTO 11:00-11:05

Networking & Refreshments 11:05-11:20 @ Foyer

Sessions: Agriculture and Food Security | Organic Farming | Agricultural Biotechnology | Food Analysis, Nutrition & Dietary Management | Food Security: The Rising Crisis and Its Management | Advances in Food Science and Technology| Food and Agricultural Waste Management | Food Microbiology and Food Safety | Soil & Water Management | Agricultural Production Systems & Rural Agribusiness | Nutraceuticals and Functional Food

Chair: Dana Alina Magdas, National Institute for Research and Development of Isotopic and Molecular Technologies, Romania

## INTRODUCTION

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- 11:20-11:50 **Title: Malolactic Fermentation in Barrel or in Steel Tanks**  
Kleopatra Chira, University of Bordeaux, France
- 11:50-12:20 **Title: LIFE VITISOM. VITiculture Innovative Soil Organic Matter Management: variable-rate distribution system and monitoring of impacts**  
Federico Sambo, Federico Sambo, Università degli Studi di Milano, Italy
- 12:20-12:50 **Title: Food Sovereignty versus food security? How to overcome an agropolitical controversy**  
Franz-Theo Gottwald, Humboldt University Berlin/Schweisfurth Foundation Munich, Germany
- 12:50-13:20 **Title: Scaphoideus titanus Ball and control measures**  
Ivana Dmini Rojani, Polytechnic of Rijeka, Croatia

Lunch Break 13:20-14:00 @ Theodor's Restaurant

**14:00-14:30** **Title: Concept of utilization of sage herbal dust as raw material for recovery of polyphenols and terpenoids**

**Branimir Pavlić**, University of Novi Sad, Serbia

**14:30-15:00** **Title: Food Policy and their implementation towards Food security in India**

**Seema Sonkar**, Chandra Shekhar Azad University of Agriculture and Technology, INDIA

**15:00-15:30** **Title: Wine authentication using spectroscopic techniques in conjunction with chemometry**

**Dana Alina Magdas**, National Institute for Research and Development of Isotopic and Molecular Technologies, Romania

**15:30-16:00** **Title: Wheat harvest loss estimation**

**Mohamed Jadlaoui**, National Institute of Field Crops, Tunisia

**16:00- 16:30** **Title: Traceability, food safety and quality of corn grain in post-harvest and storage for the production of poultries in Brazil**

**Paulo Carteri Coradi**, Federal University of Santa Maria, Brazil

**Networking & Refreshments 16:30-16:45 @ Foyer**

**16:45-17:15** **Title: Fingerprinting of different cultivars of Banana *Musa sp L* using microsatellite DNA marker**

**S R Mulla**, University of Horticultural Sciences, India

**17:15-17:45** **Title: Role of abiotic factors on the epidemiology of wilt of pomegranate caused by *Ceratocystis fimbriata***

**Raghavendra K Mesta**, University of Horticultural Sciences, India

## POSTER PRESENTATIONS @ 17:45–18:15 MEETING ROOMS

**Poster Judge: Akos Mesterhazy**, Cereal Research non-profit Ltd, Hungary

## Panel Discussion

# DAY-2

**November 13, 2018**

**Networking and Lunch 12:10-14:00 @ Theodor's Restaurant**

## Awards & Closing Ceremony