

Scientific Program

16th International Conference on
**Agriculture &
Horticulture**

AUGUST 16, 2021 | WEBINAR

UK: Conference Series LLC Ltd
35 Ruddlesway, Windsor, Berkshire, SL4 5SF

08:55-09:00 Opening Ceremony

Introduction

KEYNOTE SESSION

- 09:00-09:30** **Title:** In-vivo and in-vitro evidence supporting the mGlu5 receptor as a pharmacological target for amyotrophic lateral sclerosis
Marco Milanese, University of Genoa, Italy
- 09:30-10:00** **Title:** Reintroduction of primary forms of wheat – Indian dwarf wheat and persian wheat with increased nutritional value
Magorzata Szczepanek, UTP University of Science and Technology, Poland
- 10:00-10:30** **Title:** Potential consumer acceptance of meat produced from cultured cells in China and France
Hocquette Jean-François, INRAE, France
- 10:30-11:00** **Title:** Midwifery and pre-perinatal massage: Importance for pregnant woman and fetus
Yeliz Çakır Koçak, University Faculty of Health Sciences, Midwifery Department, Turkey

SESSIONS: Greenhouse & Horticulture | Soil Science & Water Management and Plant Science| Soil Science & Water Management | Clinical Pharmacology and Receptor Theory | Neuro Pharmacology and Psycho Pharmacology | Pharmacokinetic and Pharmacodynamic| Cardio Vascular Pharmacology | Traditional Medicine | Herbal Medicine | Chinese Medicine | Spiritual Therapies | Ayurvedic Medicine

- 11:00-11:20** **Title:** Evaluation the Effect of chronic administration of pregabalin on morphine withdrawal syndrome in rats
Lida khodaverdilou, Tabriz University of Medical Sciences, Iran
- 11:20-11:40** **Title:** Postoperative analgesic efficacy of ear acupuncture in patients undergoing abdominal hysterectomy: A randomized controlled trial
Mohamed E Abuelnaga, Suez Canal University, Egypt
- 11:40-12:00** **Title:** Gadgetization' of global agriculture: Future frontiers in Agtech
Raghavan Sampathkumar, Indofil Industries Limited, India
- 12:00-12:20** **Title:**The story of Crocin with astrocyte phenotypes and ischemic stroke
Kiran Shahbaz, University of technology Sydney, Australia
- 12:20-12:40** **Title:** Acute and sub-acute toxicity studies of aqueous stem bark extracts of pelfoform africanum and adansonia digitata using mice models
Tafadzwa Taderera, University of Zimbabwe, Zimbabwe

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- 12:40-13:00** **Title: Impact of Bacillus in fermented soybean foods on human health**
Elavarashi E, (SRIHER) Deemed to be University, India
- 13:00-13:20** **Title: Comparative Efficacy of different fungicides against Late blight diseases of potato incited by phytophthora infestans (Mont.) de Bary and standardized the doses for its management**
Siddique N A, Metal Agro Ltd, Bangladesh
- 13:20-13:40** **Title: Agtech: Is Indian agriculture ready for Gadgetization?**
Raghavan Sampathkumar, Indofil Industries Limited, India
- 13:40-14:00** **Title: Phyto-metabolites: Applications in water treatment and safety**
Adeeyo Adeyemi, University of Venda, South Africa
- 14:00-14:20** **Title: Ketamine and psychedelics in the treatment of mental disorders**
Roger S McIntyre, University of Toronto, Canada
- 14:20-14:40** **Title :Phytochemicals as a promising traditional and complementary approach for breast cancer**
Ravi P Sahu, Wright State University, USA
- 14:40-15:00** **Title : Analysis of PubMed reports on agriculture over the last 50 years**
Jagajjit Sahu, University of Pune Campus, India
- 15:00-15:20** **Title : Alternative splicing plays a crucial role for abiotic stress responses in plants**
Jianhua Zhu, University of Maryland, USA
- 15:20-15:40** **Title: Response of soil quality indicators to different cacao production systems: a case study in a long term field trial in Alto Beni, Bolivia**
Isabel Morales-Belpaire, Universidad Mayor de San Andrés, Bolivia
- 15:40-16:00** **Title : Simulation of irrigation strategies in barley and corn crops on different soils in Spain**
Mariano Gonzalez Garcia, Universidad Internacional de La Rioja, Spain
- 16:00-16:20** **Title : Which challenges threaten next 20 years farming? A Partial Least Square model to assess livestock farms resilience under alternative challenging scenarios**
Bertolozzi-Caredio Daniele, Polytechnic University of Madrid, Spain
- 16:20-16:40** **Title : Evaluation and productivity analysis in papaya under greenhouse in the southeast of Spain**
Eva del Mar López-Ayllón, Tecnova Foundation, Spain

Closing Ceremony