

WEBINAR
TENTATIVE
_____**PROGRAM**

Nutrition Virtual 2020,

Plant Science Virtual 2020 and

Food Science Virtual 2020

July 13-14, 2020 | GMT 12:00-19:00

Keynote Presentations

Title: Transgenesis and natural mutation follow the same molecular mechanisms, conclusion: Transgenic plants can be compared with naturally mutated crops

Klaus Ammann, University of Bern, Switzerland

Title: A new High Hydrostatic Pressure destroyed all pathogens including spores while preserving the Bioactive proteins of Donated Human Milk

Billeaud Claude, Medical University of Bordeaux, France

Title: Seedling transplanting responses under Irrigation treatments to successfully transplant semi-arid Mediterranean ecosystems under the challenges of climate change

Valasia Iakovoglou, International Hellenic University, Greece

Oral Presentations

Title: The identification of a novel mechanism underlying the control of manganese homeostasis

Ningning Zhao, The University of Arizona, United States

Title: IP Challenges in Personalized Nutrition – Analysis of Nutrigenetic and Nutrigenomic Approaches

Paul Calvo, Sterne Kessler Goldstein & Fox, United States

Title: Can blood levels of apolipoproteins AI and All serve as early biomarkers for the metabolic syndrome in adults?

Dalia El Khoury, University of Guelph, Canada

Title: Increased Acid-Producing Diet and Past Smoking Intensity Are Associated with Worse Prognoses Among Breast Cancer Survivors: A Prospective Cohort Study

Tianying Wu, San Diego State University, United States

Title: Linking population genetics and phenotypic variability, with long-term resilience in seagrass depends on spatial scale

Naha Alotaibi, Swansea University, UK

Title: Seeds technologies for nitrogen fixation

Juan J. Narvaez Reinaldo, SEMILLAS FITO, Spain

Title: Comprehensive Two-dimensional Liquid Chromatography under Reversed-phase Conditions for Polyphenol analysis in Complex Food and Food-related Products

Francesco Cacciola, University of Messina, Italy

Title: The effect of PAQ-Tivate™ (organic acids and their salts) as a preservative agent against bacteria and fungi/molds in commercial tilapia feed

Yechiam Shapira, Phibro Israel – Aquaculture, Israel

<p>Title: Study of the diffusion of lactitol in osmotically dehydrated cherries</p> <p>Mariela Beatriz Maldonado, CONICET- UTN FRM, Argentina</p>
<p>Title: Correlation between power level of microwave oven heating and proteins aggregation in bovine meat</p> <p>Emanuele Calabro, University of Messina, Italy</p>
<p>Title: Therapeutic ketosis and the broad field of applications for the ketogenic diet: Ketone ester applications & clinical updates</p> <p>Raffaele Pilla, G. d'Annunzio University, Italy</p>
<p>Title: Call to action for equitable access to human milk for vulnerable infants during the COVID-19 epidemic</p> <p>Rigourd, Paris Descartes University, France</p>
<p>Title: The cooking sensitivity of ω-3 fatty acids in fish</p> <p>Aydin Kilic, University of Recep Tayyip Erdogan, TURKEY</p>
<p>Title: A Case Study for Verification of "E = mc²": Calculation of Food Shortage</p> <p>Cemil Koyunoglu, Yalova University, Turkey</p>
<p>Title: Highlighting the need for community nutrition research and intervention: healthy schools for a healthier future</p> <p>Lia Fialho Correia, Instituto Universitário Egas Moniz (IUEM), Portugal</p>
<p>Title: Plant based Diets and Bioactive Compounds in Diabetes</p> <p>Daniela De Almeida, INUG (Functional Gastronomy and Nutrition Institute), Brazil</p>
<p>Title: Sustainability: assessment tool in food services</p> <p>Dayanne da Costa Maynard, University of Brasília, Brazil</p>
<p>Title: Hypocholesterolaemic and hepatoprotective effects of virgin avocado oil in diet-induced hypercholesterolaemia rats</p> <p>Tan Chin Xuan, Universiti Putra Malaysia, Malaysia</p>
<p>Title: Research Publications and Citations: Perspective of a Highly Cited Researcher Nrf2 pathway</p> <p>Alok Mittal, Maulana Azad National Institute of Technology, India</p>
<p>Title: Cowpea Isoflavones and Vitamin D role in OPG-RANKL pathway: An Estrogen Dependent in vitro study in MG-63 osteoblasts</p> <p>Challa Suresh, National Institute of Nutrition, India</p>
<p>Title: Polycyclic aromatic hydrocarbons analysis in food</p> <p>Éva Kusnyarik, National Food Chain Safety Office, Hungary</p>
<p>Title: Consumers' Preferences for Safe and Organic Food during and Post-COVID-19</p> <p>Shaikh Tanveer Hossain, Asian Productivity Organization, Japan</p>

Title: Earthworm Vermicompost To Enhance Shrimp White Shrimp *Litopenaeus Vannamei* Growth And Inhibite Ahpnd Disease In A Experimental Culture.

Gerardo Rodríguez, Instituto Politecnico Nacional, Mexico

Title: Transposon frequency of *Botrytis cinerea* and their relation to fungicide resistance on strawberries

Bahadir Torun, Aydin Adnan Menderes University, Turkey

Title: Caribbean Traditional Medicine (CTM) compared to Ayurveda, the traditional Indian medicine (TIM) and Chinese medicine (TCM) highlighting developmental and sustainable issues

Sylvia Adjoa Mitchell, The University of the West Indies, West Indies

Title: Abiotic Stress Breeding in Chickpea using Genomic tools

C. Bharadwaj, ICAR-Indian Agricultural Research Institute, India

Title: Assessment of food insecurity challenges in Morocco

Rerhrhaye Kawtar, Institute of Agronomy and Veterinary Hassan II of Rabat , Morocco

Title: Nutrition and immunity in correlation to COVID-19 epidemic: probiotics & prebiotics in focus

Nazeha Abdelrahman Khalil, Qassim University, Saudi Arabia

Title: Dietary Behaviors and healthy lifestyles of School Children and Adolescents in Rural Areas

Hani J. Hamad, Jerash University, Jordan

Title: Differential expression pattern for C4 specific gene copies in rice grains and its relevance with the intermediate step in the C4 evolution

Parimalan Rangan, ICAR-National Bureau of Plant Genetic Resources, India

Title: Sunflower yield and weed control affected by mechanical and chemical cultivation and spraying fertilizer using combine equipment

Abdulrazzak A. Jasim, University of Baghdad, Egypt

Title: Tropical Plant Ontogeny – the case of the two shoot types of Smilacaceae and Dioscoreaceae

Sylvia Adjoa Mitchell, The University of the West Indies, West Indies

Title: Underutilized wonder plants of North East India and their ethno-medicinal uses

B N Hazarika, Central Agricultural University, India

Title: Systemic acquired chemicals (SAR) in managing foliar plant diseases of onion and roses

Sunita Chandel, University of Horticulture and Forestry, India

Title: Delineating the long non-coding network in the interaction between plant and fungal phytopathogen

Raj Kumar Joshi, Rama Devi Women's University, India

<p>Title: Wood Anatomy of hardwood tree species</p> <p>V. Vishnuprasad, SIES College of Arts, Science and Commerce, India</p>
<p>Title: Soil fumigation with Dazomet and Metham -Sodium for manangement of root-knot nematodes in protected cultivation</p> <p>D. J. Patel, Anand Agricultural University, India</p>
<p>Title: Ensure a supply of street food, safe and of good quality, for better public health.</p> <p>Mahamadou Sako, Chief Inspector of Livestock and Fisheries, Republic of MALI</p>
<p>Title: Assessment of Impact of National Home Grown School Feeding Programme on The Academic Performance Of Pupils In Selected Primary Schools, Orire Local Government, Oyo State, Nigeria</p> <p>Mubarakat Iyabode Alabede, Kwara State University, Nigeria</p>
<p>Title: Pasting properties of starch-okra pectin system</p> <p>Gilbert Owiah Sampson, University Of Education, Winneba, Ghana</p>
<p>Title: Conservation And Exploitation Of Plant Genetic Diversity For Sustainable Food And Agriculture</p> <p>Ijaz Rasool Noorka, University of Sargodha, Pakistan</p>
<p>Title: Exploring Therapeutic potential of Millets in Post-Covid 19</p> <p>Mamta Baunthiyal, GB Pant Institute of Engineering and Technology, India</p>
<p>Title: Remediation Of A Crude Oil Simulated Coastal Plain Sand Of Obio Akpa Southern Nigeria Using Poultry Manure</p> <p>Etukudo Ndarake, Akwa Ibom State University, Nigeria</p>
<p>Title: Soil fertility – the basis for transition to a more sustainable agriculture</p> <p>Boris Boincean, Selectia Research Institute of Field Crops, Republic of Moldova</p>
<p>Title: Comparison of functional properties of different protein isolates processed by isoelectric precipitation</p> <p>Zar Zar Oo, Yadanabon University, Myanmar</p>
<p>Title: Anti-Inflammatory Activity Of Rumex Abyssinicus (Ra), Lipidium Sativum (Ls), Guizotia Abyssinica (Ga) On Lps-Induced Inflammation In Bv-2 Microglia Cells</p> <p>Ninsiima Jolly, Duksung Womens' University, Uganda</p>
<p>Title: Importance of ethnobotanicals of Northeast India for global impact of COVID pandemic: A review</p> <p>B N Hazarika, Central Agricultural University Imphal, India</p>
<p>Title: Lesser-known plant genetic resources for food security and livelihood in the North East region of India: A review</p> <p>Shivani Dobhal, Central Agricultural University, India</p>

Title: An Assessment of Organic Carbon Fractions in Paddy and Associated Non-Paddy Soil of the Brahmaputra Valley of Assam

Zenesia Phillips, Assam Agricultural University, India

Title: Nutritional Support for Alcohol dependent Individuals during Covid 19 Pandemic

Shanmugiah Arumugam, Tamilnadu Dr.MGR Medical University, India

Title: Aquaculture as best nutritional resource

Naheed Bano, MNS-University of Agriculture, Pakistan

Title: Effect of papain on dough rheology and its potential to reduce sodium metabisulfite usage in food industries. molecule in Non-alcoholic fatty liver disease?

Arya Suresh Kumar, Vellore Institute of Technology, India

Title: The effect of thymoquinone on the reproductive system of obesity model through pregnancy and lactation

Seba Harphoush, Al-Baath University, Syria Arab Republic

Title: Ecofriendly strategies for the management of postharvest disease incursions in Citrus

Zafar Iqbal, University of Sargodha, Pakistan

Poster Presentations

Title: Food Safety and Proper Nutrition during (COVID-19)

Moustafa El-Shenawy, University of Bucharest, Egypt

Title: Dissolution of crystallized bee honey and stabilization of its liquid state during long-term storage

Sergiy Kurta, Precarpathian National Vasyl Stefanyk University, Ukraine

Webinar Dates

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