



SCIENTEX CONFERENCES


Where Holistic Knowledge Blooms

Tentative Program



3rd International Conference on **Nutraceuticals and Food Science**

NOVEMBER 16-17, 2023 | Dubai, UAE

 (+1) 341-208-2801

 foodscience.scientexconference.com

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Past Event Report

About Past Event:

Scientex Conference successfully hosted its second series on the “2nd International Conference on Nutraceuticals and Foodscience” at Holiday Inn Paris - Porte De Clichy, 2 Rue du 8 Mai 1945, 92110 Clichy, France during November 17-18, 2022 and “2nd International Webinar on Nutraceuticals and Foodscience” on November 24-25, 2022 as per the time zone GMT+1. The conference was organized with a theme focused on “Discovering Natural Treasures in Nutraceuticals and Food Science” and it was a great success where eminent keynote speakers from various universities addressed the gathering. The generous response and active participation of the Organizing Committee Members played a major role in the success of Nutraceuticals and Foodscience 2022. On another hand, we take the opportunity to thank all the speakers, delegates and participants for providing their valuable support and time for the conference.

Foodscience 2022 Organizing Committee would like to thank all the participants for making the sessions such a worthwhile experience. Also, we would like to thank the Moderator of the conference, Eng./Dr. Maryam Mohammed Al Ghazali, Al Joudah Food Tech Lab, Oman who contributed a lot for the smooth functioning of this event.



PAST CONFERENCE GALLERY



Event at a Glance

November 16, 2023 - Thursday

Session

Registrations

Keynote Forum

Group Photo

Network & Refreshments Break*

Tracks: Food Science | Nutraceuticals | Functional foods

Lunch Break**

Tracks: Nutritional Therapy | Diet for Obesity | Dairy Science

Network & Refreshments Break*

Tracks: Pediatric Nutrition | Food Quality Control and Assurance | Fitness

Day Concludes

November 17, 2023 - Friday

Session

Keynote Forum

Network & Refreshments Break*

Tracks: Food Engineering | Clinical Nutrition | Current Trends in Food Technology

Lunch Break**

Tracks: Pharmaceuticals vs Nutraceuticals | Veterinary Nutraceuticals | Traditional Medicine

Network & Refreshments Break*

Tracks: Recent Trends in Nutraceuticals | Agriculture and crop science technology | Probiotics and Prebiotics food

(Day Concludes | Award Ceremony | Conference Concludes)

Speaker Presentations

3rd INTERNATIONAL CONFERENCE ON NUTRACEUTICALS AND FOOD SCIENCE
NOVEMBER 16-17, 2023 | Dubai, UAE

Title: The gums of amazonian biodiversity and their potentials: the case of buriti tree gum (Mauritia flexuosa)

Diego Aires da Silva, University of the State of Pará, Brazil

Title: Compost leachate a viable bio-stimulant for tomato growth and yield (Solanum lycopersicum)

Alabi Olusoji David, Mangosuthu University of Technology, South Africa

Title: Dietary guidelines and its implications for coconut oil

Fabian M. Dayrit, Ateneo de Manila University, Philippines

Title: Biofortification with selenium increases bioactive compounds and antioxidant capacity in tomato fruits

Jazmin M. Gaucin, National Technological Institute of Mexico, Mexico

Title: Evaluation of the potential use of the enzymatic hydrolysate of californian red worm on blood pressure reduction by in vitro, ex vivo and in vivo studies

Jose Edgar Zapata Montoya, University of Antioquia, Colombia

Title: Volatile flavor components of strawberry preserves

Iryna Zamorska, Uman National University of Horticulture, Ukraine

Title: Abiotic and biotic stress factors affecting storage of legumes in tropics

Habtamu Kide Mengistu, Haramaya University, Ethiopia

Title: Development and optimization of wheat-sorghum based bread enhanced with orange flashed sweet potato

Kedir Kebero Jebo, Ethiopian Institute of Agricultural Research, Ethiopia

Title: Microbial and nutritional properties of maize porridge fortified with Moringa oleifera leaves and termite powders

Khavhatondwi Rinah Netshiheni, University of Venda, South Africa

Speaker Presentations

Title: Investigating the effectiveness of cassava starch-chitosan coating incorporated with orange peel powder on the postharvest quality of belfast tomato

Kofi Owusu-Akyaw Oduro, Kwame Nkrumah University of Science and Technology, Ghana

Title: Role of botanical pesticides in controlling pests and enhancing crop's quality

Lassaad Mdellel, National Organic Agriculture Center, Saudi Arabia

Title: Development bee wax and arabic gum edible fruit coating with cinnamon oil to enhance post harvest shelf life of lemon (Citrus limon)

Mahnoor Perve, Lahore College for Women University, Lahore Pakistan

Title: The differentiate between omani sommer honey and omani sider honey in quality

Maryam Mohammed Al-Ghazali, Al Joudah Food Tech Lab, Oman

Title: Assessment of purified and characterized urease from three sprouted melon varieties

Joseph Peter Shaba, Air Force Institute of Technology, Nigeria

Title: Heterologous expression of genes in plants for abiotic stresses

Shahzad Ali, University of Malakand, Pakistan

Title: Immune modulation in goats by plant derived melatonin

Somenath Ghosh, Jai Prakash University, India

Title: Multifunctionality of olive tree

Stefano Grego, University of Tuscia, Viterbo, Italy

Title: Introducing biofertilizers as an alternative source of chemical fertilizers to improve legume productivity and food insecurity in Ethiopia

Tessema Tesfaye Atumo, Hawassa University, Ethiopia

Speaker Presentations

Title: Variety and baking effects on injera making quality, polyphenols content and antioxidant activity of millet flours and injera

Waldageorgis Dase, Ethiopian Institute of Agricultural Research, Ethiopia

Title: Food quality control & quality assurance

Anjali Singh, Acharya Narendra Deva University of Agriculture & Technology, Uttar Pradesh

Title: Resveratrol: A Nutraceutical intervention for cardiovascular health

Charu Gupta, Amity University Uttar Pradesh, India

Title: Antioxidant and antitumor properties of wild blueberry (*Sideroxylon mascotense*): Effects of drying methods

Shaima Al Hasani, Sultan Qaboos University, Oman

Title: The socio-economic situation of the pineapple

Hortensia Brito Vega, Universidad Juarez Autonoma de Tabasco, Mexico

Title: In vitro Growth Promoting Properties of Non-Dominant Root Symbiotic Fungi (ND-RSF) from *Drynaria quercifolia* L. and their Effects on PSB Rc10 Rice (*Oryza sativa* L)

Jomar L Aban, Don Mariano Marcos Memorial State University, Philippines

Title: Food Industry waste Management through Bioconversion to energy

Ajita Tiwari, Assam University Silchar, India

Title: Metagenomic Assessment of the Rhizobacteria Community Diversity of Different Cassava Cultivars

Chioma Betha Ehis Eriakha, Edo State University, Nigeria

Title: Development and Optimization of Wheat-Sorghum based Bread Enhanced with Orange Flashed Sweet Potato

Kedir JEBO, Ethiopian Institute of Agricultural Research, Ethiopia

Speaker Presentations

Title: Tomato Leaf Curl Virus: Current Status and Challenges

Usha Rayalcheruvu, Sri Padmavati Mahila Visvavidyalayam, India

Title: Valorization of rice (*Oriza sativa* L.) husk: isolation of antiglycative agents

Adele Papetti, Pavia University, Italy

Title: Optimal Dietary Diversity and its Associated Factors among Children Aged 6–23 Months in Bale Zone, Southeast Ethiopia: a Community Based Cross-Sectional Study

Tomas Benti Tefera, Madda Walabu University, Ethiopia

Title: Medical Psychiatric Challenges in Treating OCD and Eating Disorders

Eda Gorbis, The Westwood Institute for Anxiety Disorders, United States of America

Title: Valorization Technologies of Marine By-Products

Hind MKADEM, Agronomic and Veterinary Institute Hassan II, Morocco

Title: Valorization of the Seeds (Almonds and Oil) of the Spontaneous Argan of Tindouf and the Other Experimental Domesticated Argan of Mostaganem in Algeria

Benaouf zohra, Mascara University, Algeria

Title: Food Nutrition and Health

Prakash Kondekar, Hon Director-Indian Institute of Naturopathy, India

Title: Evaluation of shelf life of isotonic beverage enriched with cajuína

Luanne Morais Vieira GALVÃO, Universidade Federal do Piauí, Brazil

Title: Sensor-Based Smart Agriculture System (SenSA)

R. Muthuminal, SNS College of Technology, India

Speaker Presentations

Title: Analysis of the frequency of BRCA genes mutations in healthy carriers in the industrial region

Olga Tselousova, Bashkir State Medical University, Russian Federation

Title: Consumer Preference on The Level of Palm Sugar Consumption in West Java, Indonesia

Ristina Siti Sundari, University of Perjuangan Tasikmalaya, Indonesia

Title: Hygienic assessment of students' nutrition

Lyudmila Ovsyannikova, Bashkir State Medical University, Russian Federation

Title: Food security in conditions of water scarcity

Alina Buber, All-Russian Research Institute of Hydraulic Engineering, Russian Federation

Title: Bioactive Compounds And Derivatives Of Select Spices And Its Application In Nutraceuticals Beneficial To Human Health- An Indian Perspective

M P Suresh, University of Madras, India

Title: Cost-Effective application for Formulating Livestock Rations

Vishal Patil, Jain (Deemed-to-be University) Bangalore, India

Title: Variety and baking effects on injera making quality, polyphenols content and antioxidant activity of millet flours and injera

Waldageorgis Dase, Ethiopian Institute of Agricultural Research, Ethiopia

Title: Food quality control & quality assurance

Anjali Singh, Acharya Narendra Deva University of Agriculture & Technology, Uttar Pradesh

Title: Preference ranking of selected carbohydrate energy staples by very active manual workers in Nairobi, Kenya

Mary Mwale, Food Security Specialist, Ministry of Agriculture and Livestock Development, Kenya

Speaker Presentations

Title: Unravelling Food-Security Challenges among Higher-Education-Institution Students during Covid-19-Protocols in a Selected State University, Zimbabwe

Mthuthukisi Ncube, Gwanda State University, Zimbabwe

Title: Proximate composition and phytochemical properties of fresh and boiled Solanum torvum consumed in East of Côte d'Ivoire

Kouassi Martial-Didier Adingra, Université Nangui Abrogoua, Ivory Coast

Title: Effect of Chemical and Enzymatic Modification on The Structural Properties, Proximate, And Colour Analysis of Acha Starch

Olorunfemi, Margaret, Federal College of Agriculture, Nigeria

Title: GBS-based Mapping for Fiber Quality in Upland Cotton

Khezir Bhatti, Central Cotton Research Institute, Pakistan

Title: Socioeconomic determinants of maize production among north western Ethiopia's small-scale farmers: Evidence from three agro-ecology zones

Mitiku Ashenafi, Debre Berhan University, Ethiopia

Title: Taurine protects against axonal damage in the sciatic nerves of diabetic rats

Inam-u-llah, The University of Haripur, Pakistan

Title: Application of CRISPR-Cas Systems in Developing Disease-Resistant Watermelon

Musab Abdukadir Isak, Erciyes University, Turkey

Title: Phytohormones: use for the control of Nacobbus aberrans in tomato (Solanum Lycopersicum. L)

Susana Beatriz Martínez, UNLP/UNNOBA (National University of La Plata / National University of Northwestern Buenos Aires), Argentina

Title: Influence of Nitrogen Fertilizer Rate and Its Time of Application on Productivity of Maize (Zea Mays L.) In Southern Ethiopia

Alemayehu Adinew, Wachemo University, Ethiopia

Speaker Presentations

Title: Recovery of value-added nutraceuticals from argi waste residues for its application in food fortification

Amit Keshav, National Institute of Technology, India

Title: Using Verbal Questions to Assess Physical Findings of Malnutrition

Lora Chizmar, Orlando VA Healthcare System, United States of America

Title: Probiotic Potential and Antioxidant activities of Lactic acid Bacteria Isolated from some Nigerian Fermented Foods and Palm wine

OLADIPO Iyabo Christianah, Ladoke Akintola University of Technology, Nigeria

Title: Nutritional Elements Content and Some Pollutants in Temperate Fruits

Shahram Sedaghatheer, Islamic Azad University, Iran

Title: Nutritional Elements Content and Some Pollutants in Temperate Fruits

Shahram Sedaghatheer, Islamic Azad University, Iran

Title: Replacement of wheat flour by sweet potato flour in bread making

Aderonke Mosuro, Lead City University, Nigeria

Title: Phytochemicals from Sea vegetables – Role in Health and Disease

Anugeetham, D.G. Government Arts College, Mayiladuthurai, India

Title: Evaluation Of In Vitro Anti-Oxidant of Some Selected Yam Flour Fortified with Moringa Oleifera Seed Meal

Kanu Ann Nkeiruka, National Root Crops Research Institute Umudike, Nigeria

Title: Does Social Stratification Predict Household Food and Nutrition Insecurity? A Sociological Perspective

Younas Muhammad, Agricultural University Peshawar, Pakistan

Speaker Presentations

Title: Differential colonization of *Solanum sisymbriifolium* by *Ralstonia solanacearum* strains

Mafruha Afroz, Bangladesh Agricultural Research Institute, India

Title: Relevance of cassava in nutraceuticals and food science

Raufu Olusola Sanusi, Federal University of Agriculture Abeokuta, Nigeria

Title: Spirulina in Management of Hyperlipidemia & Weight Reduction CVD Prevention- A Meta-analysis

Kaneez Fatima, Allama Iqbal Open University, Pakistan

Title: Assessment of the Effects of Backsloping on Some Starter Culture Strains and the Organoleptic Qualities of Their Yoghurt Products

Olukotun, G. B, National Biotechnology Development Agency, Nigeria

Title : The Multifaceted Roles of Ketogenic Diets in Neurology-Brain Cancers and Other Neurologic Diseases

Abdullah S. Binsaeedu, Alfaisal University ,Saudi Arabia

Title : Sports supplements: use, knowledge, and risks for Algerian athletes

Imen Jalila Chebaiki, Djillali Liabes University of Sidi-bel-Abbes, Algeria

Title : Production Optimization of β Cyclodextrin using Isolated Alkalihalophilic *Bacillus* sp. NCIM 5799

Preetibala Solanki, Barkatullah University , India

Title : Isolation and Identification of Bacteria Associated with Spoilage of Avocado Fruits from Selected Supermarkets within Abuja Metropolis, Nigeria

Sani Sambo Datugwai Mohammed, Nile University, Nigeria

Title : Caloric debt in a cohort of intensive care unit patients

Sandra Milena Galeano ,Coordinator of the nutrition and dietetics department of the Hospital San Vicente Fundacion, Colombia

Speaker Presentations

Title : Nutrient Intakes and Adequacy among preschooler children under blockade in Gaza City, Palestine

Samir Mohamed Abdulla Radi, Israa University, Palestine

Title : Nutraceuticals and Food Science

Sonia Maria de Figueiredo, Federal University of Ouro Preto ,Brazil

Title : BUSINESS PLAN AND ITS SIGNIFICANCE FOR A NEW VENTURE

Md. Saidur Rahman,Md. Saidur Rahman,Bangladesh

Title : Performance evaluation of different ginger genotypes for yield and yield attributing traits in Bangladesh

Md. Ashikul Islam, Bangladesh Agricultural Research Institute ,Bangladesh

Title : Sustainable management approach against major insect and mite pests complex of safe chilli production in Bangladesh

Md. Motaher Hossain ,Bangladesh Agricultural Research Institute, Bangladesh

Title: 3D-Food Printing for fruit & vegetable

Roji Balaji Waghmare, Institute of Chemical Technology, India

Title: Prevalence and factors associated with intestinal parasites among food handlers in Medebay Zana District, North West Tigray, Northern Ethiopia

Mebrahtu Teweldemedhin Shfare, Mekelle University, Ethiopia

Title: Development of technology of sauces from wild and cultivated berries with iodine-containing additives

Tamara Lystopad, State Biotechnological University, Ukraine

Title: Survival and growth behavior of common foodborne pathogens in falafel paste under different storage temperatures

Murad A. Al-Holy, Hashemite University, Jordan

Speaker Presentations

Title: Study of the Sustainability of Potato Farms in the Region of Oued Souf (Southern Algeria) care unit patients

Nesrine Djouhri, University of Kasdi Merbah-Ouargla, Algeria

Title: Proximate composition, functional and in vitro antioxidant properties of breakfast cereal made from oat flour enriched with cocoa powder

Abimbola Kemisola Arise, University of Ilorin, Nigeria

Title: Evaluating membership duration in the participatory forest management on livelihood in ethiopia: A generalized propensity score approach

Endale Difabachew, Haramaya University, Ethiopia

Title: Influence of Heating Time on the Degree of Starch Gelatinization in Unripe Plantain Fruits

Evelyn A. Agbor, Benue State University, Nigeria

Title: Innovative grain-medicinal plant flour blend and confectioneries: An index effect of Andrographis paniculate leaf inclusion in wheat-pearl millet-based flour and biscuit matrices

Taiwo David Ishola, Nigerian Stored Products Research Institute, Nigeria

Title: Paki Go home: The Story of Racism in the Gerrard India Bazaar

Aqeel Ihsan, York University, Canada

Title: Analysis of Covid-19 Survivor Satisfaction in Covid-19 Patient Family Support Program

Aprilia Damayanti, Sepuluh Nopember Institute of Technology, Indonesia

Title: Antioxidant Activity of Fig Leaf-Based Tea for Cholesterol and Blood Glucose Control

Siti Maria Wardayati, University of Jember, Indonesia

Title: Nutritional Synergi in Chocolate and Fig Product: Health-Snack Innovation for Diabetics and Obesity

Alfi Arif, University of Jember, Indonesia

Speaker Presentations

Title: Inactivation kinetics of *Lactiplantibacillus plantarum* MIUG BL21 using different individual and combined treatments on a kinetic basis

Nicoleta Stancius, University of Galati, Romania

Title: Convective dried grape pomace with lactic acid bacteria as a potential nutraceutical

Gabriela Rapeanu, University of Galati, Romania

Title: Knowing Food Fraud-A Dire Need Today

Mohammad Kamil, Hamdard University, UAE

Title: Moringa oleifera: Livestock dietetic role and public health benefits: Current status and futures trends

Gizachew Delilo, Wolaita Sodo University, Ethiopia

Title: In silico Investigations on the Bioactive Peptides Released from Egg Proteins

Iuliana Aprodu, University of Galati, Romania

Title: Semi-Autonomic AI LF-NMR Sensor for Industrial Prediction of Edible Oil Oxidation Status

Zeev Wiesman Ben, Gurion University of the Negev, Israel

Title: A Multi-Centric Single-Blind Randomized Placebo-Controlled Trial to Evaluate the Efficacy of the Individualized Homeopathic Intervention in Breast Fibroadenoma

Praveen Oberai, Central Council for Research in Homoeopathy, India

Title: Harmonizing Planetary Health and Regional Sustainability: Exploring Nutraceuticals and Food Science in the Middle East

Andisheh Jahangir, University of Sydney, Iran

Title: Alleviating effect of a probiotic mixture or gum Arabic in a Non-Alcoholic steatohepatitis rat model and modulation of gut microbiota

Asmaa A. Ramadan, National Research Centre, Egypt

Speaker Presentations

Title: The Male-Child and the Principle of Reality: Educating the male-child away from the grips of the pleasure principle towards the reality principle and productivity through the symbolic order: A Transformative Perspective from Amu Djoletto in his The Strange Man

Casimir Adjoe, Central University, Ghana

Title: Probiotication of Fruit Juices by Supplemented Culture of Lactobacillus Acidophilus

Kidist Fikre, Hawassa University, Ethiopia

Title: Knowledge and Use of Sodium in the diet of Adults in Medellin (Colombia)

Gloria Deossa, University of Antioquia, Colombia

Title: Impacts of adopting improved wheat varieties on food security In girar jarso woreda, north shewa zone, oromia region, Ethiopia

Hiwot Hailu, Ethiopian Environment and Forest Research Institute, Ethiopia

Title: Anti-cancer potential of synergistic phytochemical combinations is influenced by the genetic profile of prostate cancer cell lines

Shadma Fatima, Western Sydney University, India

Title: Camel milk used as adjuvant to treat type 2 diabetic patients

Mark White, University of Gabes, Tunisia

Venue

CITY SEASONS DUBAI HOTEL,

2 27th St - Port Saeed - Dubai - United Arab Emirates



The Emirate of Dubai is that the second largest of the seven United Arab Emirates but has the most important population with over 3.33 million. Dubai is one among the seven emirates within the United Arab Emirates (UAE), whose main city is additionally called Dubai. The UAE is home to the simplest, the tallest, the most important, and everything that's larger than life. Dubai's cityscape is usually transient and ever-changing with its constant urge to construct bigger and better than before. It is the foremost populated and therefore the second largest emirate within the region. Its strategic geographic location made the town a crucial trading center, and by the start of the 20th century. It was already a crucial regional harbor. It is found on the north-eastern coast of the Arabian Peninsula, Abu Dhabi on the south, Sharjah on the northeast, and Oman on the southeast. Dubai features a tropical desert climate due to its location within the Northern desert belt. Summers are extremely hot, humid and really dry, with a mean high around 40 °C (104 °F) yet usually above 40, and overnight lows around 30 °C (86 °F). Most days in Dubai are sunny throughout the year. Winters are warm and short with a mean high of 23 °C (73 °F) and overnight lows of 14 °C (57 °F). According to Healy Consultants, Dubai is that the top business gateway for the center East and Africa

The fact is, Dubai is one among the safest cities within the world, with very low crime rates meaning travelling round the city is extremely safe. That said, Dubai may be a big world city and customary sense precautions should be observed.

[Guide for Visit](#)

Citizens from the United Kingdom, USA, Australia, New Zealand and most Western European and much Eastern countries are entitled to a free, 30-day extendable visit visa on arrival.

Standout Info

IMPORTANT LINKS


Homepage : foodscience.scientexconference.com
Abstract Submission : foodscience.scientexconference.com/submitabstract
Registration : foodscience.scientexconference.com/registration

PROGRAM ENQUIRY

Luna Lancaster
Program Manager
FOOD SCIENCE 2023



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THANK YOU !