

ISPEC

11th INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCES AND RURAL DEVELOPMENT

MUS ALPASLAN UNIVERSITY, TÜRKİYE
March 3-5, 2023



CONFERENCE PROGRAM



IMPORTANT

- To be able to make a meeting online, login via <https://zoom.us/join> site, enter ID instead of “Meeting ID or Personal link Name” and solidify the session.
- The presentation will have **15 minutes** (including questions and answers).
- The Zoom application is free and no need to create an account.
- The Zoom application can be used without registration.
- The application works on tablets, phones and PCs.
- Speakers must be connected to the session **15 minutes before the** presentation time.
- All congress participants can connect live and listen to all sessions.
- During the session, your camera should be turned on at least %70 of session period
- Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

TECHNICAL INFORMATION

- Make sure your computer has a microphone and is working.
- You should be able to use screen sharing feature in Zoom.
- Attendance certificates will be sent to you as pdf at the end of the congress.
- Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

Before you login to Zoom indicate hall number and your surname (Hall-1, KARADAG)

ÖNEMLİ

- Kongremizde Yazım Kurallarına uygun gönderilmiş ve bilim kurulundan geçen bildiriler için online (video konferans sistemi üzerinden) sunum imkanı sağlanmıştır.
- Online sunum yapabilmek için <https://zoom.us/join> sitesi üzerinden giriş yaparak “Meeting ID or Personal Link Name” yerine ID numarasını girerek oturuma katılabilirsiniz.
- Sunumlar için **15 dakika** (soru ve cevaplar dahil) süre ayrılmıştır.
- Zoom uygulaması ücretsizdir ve hesap oluşturmaya gerek yoktur.
- Zoom uygulaması kaydolmadan kullanılabilir.
- Uygulama tablet, telefon ve PC’lerde çalışmaktadır.
- Sunum yapacakların sunum saatinden **15 dk önce** oturuma bağlanmış olmaları gerekmektedir.
- Tüm katılımcılar oturumlara online katılıp dinleyebilir.
- Oturumdaki sunumlardan ve bilimsel tartışmalardan (soru-cevap) oturum başkanları sorumludur.
- Sunumlar için **15 dakika** (soru ve cevaplar dahil) süre ayrılmıştır.

TEKNİK BİLGİLER

- Bilgisayarınızda çalışır durumda mikrofon bulunmalıdır.
- Zoom’da ekran paylaşma özelliği kullanılabilir.
- Katılım belgeleri kongre sonunda tarafınıza pdf olarak gönderilecektir.
- Kongre programında yer ve saat değişikliği gibi talepler dikkate alınmayacaktır.

Zoom'a girişte sırayla salon numarasını ve soyadınızı yazınız (Salon-1, KARADAĞ)



Opening Speech

Date: 03.03.2023
Ankara Time: 09.20 -09.50

Assoc. Prof. Dr. Demet ÇEKİN
RWTH Aachen University, Germany

Prof. Dr. Erdoğan MEMİLİ
Prairie View A&M University, USA

Prof. Dr. Yaşar KARADAĞ
Mus Alparslan University
Chairman of the Organizing Committee

Prof. Dr. Fethi Ahmet POLAT
Rector of Mus Alparslan University

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

PARTICIPATING COUNTRIES

Türkiye, Algeria, ABD, Australia, China, Egypt, Ethiopia, Finland, Germany, Georgia, Indonesia, India, Iran, Iraq, Kazakhstan, Macedonia, Moldova, Morocco, Nigeria, Pakistan, Portugal, Phipinas, Russia, Romania, Serbia, South Africa, Tunisia, Ukraine, Uzbekistan, Vietnam



03.03.2023
FRIDAY / 10.00-12.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-1, HALL-1/OTURUM-1, SALON-1

MODERATOR: Prof. Dr. Yaşar KARADAĞ

AUTHOR	AFFILIATION	ABSTRACT TITLE
Ekundare Olugbemi Victor Fagbuaro, Omotayo	<i>Ekiti State University</i>	Karyotypes of the wild and hatchery-bred parentals and the intraspecific hybrids of <i>clarias gariepinus</i>
Şükrü Önalın Ebru Avcı	<i>Van Yuzuncu Yıl University</i>	Production and use of alternative natural substances instead of antibiotics in bacterial disease causes
Edwin John Clemente Ronel S. De Guzman Myla G. Santiago	<i>President Ramon Magsaysay State University</i>	Seed germination and seedling growth of papaya in different concentrations of colchicine
Banu Kadioğlu	<i>East Anatolian Agricultural Research Institute</i>	Unknown value of ecological agriculture vermicompost
Dilfuza Jabborova Mekhrigul Dustova	<i>Uzbekistan Academy of Sciences</i>	Improvement of growth and root morphological traits of okra under drought stress by co-inoculation of arbuscular mycorrhizal fungi and biochar application
Banu Kadioğlu	<i>East Anatolian Agricultural Research Institute</i>	Plant growing in solid/liquid media (Soilless Farming)
Vidya Padmakumar Murugan Shanthakumar	<i>Bangalore University</i>	Fragmentation in herpetofaunal habitats along the coast of Kozhikode, Kerala, India - A review
Ekin Avunduk	<i>Özgün Chemical Material Medical Material Sahlaz Services</i>	The application of genomics in agriculture
Ibrahim Maouhoubi Izeddine Zorkani	<i>Sidi Mohamed Ben Abdellah University</i>	Effects of applied magnetic field and pressure on the diamagnetic susceptibility and binding energy of donor impurity in a circular quantum disk made out of GaAs
Kübra Gül Hikmet Akyol	<i>Gumushane University</i>	Investigation of the impact of the Kahramanmaraş earthquake on the rural development of the region



03.03.2023
FRIDAY / 10.00-12.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-1, HALL-2/OTURUM-1, SALON-2

MODERATOR: Prof. Dr. Aydın AKKAYA

AUTHOR	AFFILIATION	ABSTRACT TITLE
Shakhzod Saitjanov Abdulahad Azimov Zafar Ziyayev	<i>Uzbekistan Academy of Sciences</i>	Peroxidase enzyme activity in varieties of mungbean (<i>Vigna radiata</i> L.) under different conditions of water availability
Aydın Akkaya	<i>Muş Alparslan University</i>	Some questions and answers in wheat farming for Muş ecological conditions
Neil John N. Fariñas Diosdado C. Garcia Ronel S. De Guzman	<i>President Ramon Magsaysay State University</i>	Rooting response of air-layered clementine (<i>Citrus × Clementina hort.</i>) on different lahar-based rooting media
Aydın Akkaya	<i>Muş Alparslan University</i>	Importance of rye production
Kave Koorehpaz	<i>Urmia University</i>	Etiology, diagnosis and treatment of uterine cysts in mares
Orhan Karadağ	<i>Muş Alparslan University</i>	Fertility and growth characteristics of kil goats in the Bursa region
Gheorghe Giurgiu Manole Cojocaru SciRes I, Eusplm	<i>Titu Maiorescu University</i>	Microbiota modulation as therapeutic approach in the neuropathic pain in dog with spinal cord injury: impact of polenoplasmin
Cansu Telci Kahramanoğullari	<i>Ankara University</i>	The effect of different sowing densities on seed yield and some yield components of <i>Lathyrus cicera</i> L.
Kave Koorehpaz	<i>Urmia University</i>	Protective effects of varaiity concentrations of trehalose and carboxymethyl cellulose as cryoprotectant during cryopreservation of ram semen
Cansu Telci Kahramanoğullari	<i>Ankara University</i>	The effect of different sowing densities on forage yield and some plant characteristics in <i>Lathyrus sativus</i> L.



03.03.2023
FRIDAY / 10.00-12.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-1, HALL-3/OTURUM-1, SALON-3

MODERATOR: Prof. Dr. Derya YÜCEL

AUTHOR	AFFILIATION	ABSTRACT TITLE
Syed Makhdoom Hussain	<i>Government College University</i>	Role of different supplements in fish feed formulation
Derya Yücel Celal Yücel Irfan Erdemci Medeni Yaşar Murat Koç	<i>Şırnak University</i>	Determination of some technological characteristics of lentil genotypes under ecological conditions of Diyarbakir
Ibrahim Maouhoubi	<i>Sidi Mohammed ben Abdallah University</i>	The action of electromagnetic fields on the interaction electron-impurity: the binding energy as an example
Derya Yücel Celal Yücel Irfan Erdemci Medeni Yaşar Murat Koç	<i>Şırnak University</i>	Determination of phenological and yield components of lentil genotypes under ecological conditions of Diyarbakir
Ibrahim Maouhoubi	<i>Sidi Mohammed ben Abdallah University</i>	Effect of external contributions on the electronics properties of semiconductors
Muhammad Azhar Nadeem Nurettin Baran	<i>Sivas Bilim ve Teknoloji University</i>	Exploring the nutritional potential of common bean
Salma Elamiri Soumia Aboul-Hrouz Achraf Chakir Mohamed Zahouily	<i>Hassan II University - Casablanca</i>	Elaboration and characterization of bionanocomposite films for application in fertilizer coating
Nurettin Baran Muhammad Azhar Nadeem	<i>Sivas Bilim ve Teknoloji University</i>	Exploring the nutritional potential of soybean
Hiba Shahid Syed Ali Raza Naqvi	<i>Government College University Faisalabad</i>	Antioxidant, enzyme inhibition and toxicology studies of methanol extracts of selected medicinal plants
İbrahim Hakan Karabulut	<i>Agriculture and Rural Development Support Institution</i>	Evaluation of the effects of livestock enterprises supported by ipard program on rangeland and forage crops cultivation



03.03.2023
FRIDAY / 10.00-12.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-1, HALL-4/OTURUM-1, SALON-4

MODERATOR: Assoc. Prof. Dr. Demet ÇEKİN

AUTHOR	AFFILIATION	ABSTRACT TITLE
Mahnour Syed Wafa Majeed Muhammad Saad Tariq	<i>University of Agriculture</i>	Understanding the hypoglycemic activity of different solvent extracts of <i>tabernaemontana divaricata</i> in alloxan induced diabetic rat model
Mustafa Çırka	<i>Iğdır University</i>	Effects of pgpr isolates on plants under drought stress
Batoul Essalimi Siham Esserti Lalla Aicha Rifai Tayeb Koussa Kacem Makroum Malika Belfaiza Mohamed Faize	<i>University Chouaib Doukkali</i>	Enhancement of plant growth, using plant growth promoting rhizobacteria (pgpr) associated with plum trees (<i>Prunus domestica</i>)
Fatih Oğuzay	<i>Çanakkale Onsekiz Mart University</i>	Management of water resources and irrigation systems in early islamic history
Mourad Derra	<i>Ibn Zohr University</i>	Monitoring milk adulteration using ultrasound technique
Süreyya Yiğit	<i>New Vision University</i>	Reform of the common agricultural policy: a perennial challenge for the European Union
Irum Shaheena Khuram Shahzad Ahmada	<i>Fatima Jinnah Women University</i>	Phyto-template assisted facile synthesis of comoo4 nanocomposite as environmentally benign photocatalyst for water remediation
Pamphile Houndji	<i>Université d'Abomey-Calavi</i>	Agriculture périurbaine dans le contexte du developpement durable dans l'arrondissement de lokossa (Benin)
Ogundeji, A.A James, Tolulope. O Onwuka G.I Babyemi, A.W B. Shehu SU Okeleke Ekele S.J	<i>Department of Mathematics Kebbi State University of Science and Technology</i>	Modelling the prediction of nigerian insurances data
Okan Türk	<i>Muş Alparslan University</i>	A rural tourism tour route recommended to Muş province



03.03.2023
FRIDAY / 10.00-12.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-1, HALL-5/OTURUM-1, SALON-5

MODERATOR: Assist. Prof. Dr. Ahmet YENİKALAYCI

AUTHOR	AFFILITION	ABSTRACT TITLE
Radouane En-Nadir	<i>University of Sidi Mohamed Ben Abdullah</i>	Low-dimensional systems: promising candidates for energy conversion, lighting, and optoelectronics applications
Mücahit Yüngül Önder Aksu Başar Altınterim	<i>Fırat University</i>	Age and some growth characteristics of colchic khramulya (<i>Capoeta Sieboldii</i> Steindachner, 1864) In Gölova Dam Lake (Sivas-Turkey)
Adamu Ubaida Muhammad Mubarak Ibrahim Zamfara	<i>Far Eastern Federal University</i>	Effects of dietary nutrients on colorectal cancer: an overview
Soner Soylu Merve Kara Yusuf Gümüş	<i>Hatay Mustafa Kemal University</i>	Antibacterial activities of plant essential oils against bacterial disease agents of watermelon
Dnoop K Sim Joseph	<i>Mahatma Gandhi University</i>	Food security system in India: a comparative analysis
Ahmet Kinay Selçuk Kalander	<i>Tokat Gaziosmanpaşa University</i>	Determining the performance of some hybrid and standard confectionery sunflower genotypes in middle black sea transitional zone
Babagana M Shuaeeb, A.I Yahaya, F Ndatsu, A.	<i>Federal University of Technology</i>	Perception of lecturers towards information and technology in improving the quality of teaching and learning in Federal University of Technology Minna, Nigeria
Cevher Ozden	<i>Muğla Sıtkı Koçman University</i>	Digital transformation in agriculture sector of Türkiye
Deghiche-Diab Nacima Bettiche Farida Bengouga Khalila Fadhlaoui Haroun	<i>Scientific and Technical Research Center on Arid Areas</i>	Auxillary diversity under greenhouses in the Ziban Region
Aynur Bilmez Özçinar	<i>Siirt University</i>	Expressing genes of sunflower (<i>Helianthus annuus</i> L.): A review



03.03.2023
FRIDAY / 10.00-12.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-1, HALL-6/OTURUM-1, SALON-6

MODERATOR: Prof. Dr. Kağan KÖKTEN

AUTHOR	AFFILIATION	ABSTRACT TITLE
Subhashish Dey	<i>Gudlavalleru Engineering College</i>	Biomaterials applications for complete removal of nitrite from water
Ali Küçük Yakup Yildirim	<i>Burdur Mehmet Akif Ersoy University</i>	Investigation Of Bovine Parainfluenzavirus 3 In Cattle With Clinical Signs Of Respiratory System Infection Using Direct Immunofluorescence Test
Pamphile Houndji	<i>Université d'Abomey-Calavi</i>	Agriculture périurbaine dans le contexte du développement durable dans l'arrondissement de lokossa
Ayşegül Usta Yakup Yildirim Mehmet Kale	<i>Burdur Mehmet Akif Ersoy University</i>	Molecular diagnosis of deformed wing virus and acute bee paralysis virus infections in honey bees
Pajtim Bytyçi Ferdije Zhushi-Etemi Edona Kabashi-Kastrati Toni Koren	<i>University of Prishtina</i>	First record of agrotis bigramma (esper, 1790) (lepidoptera: noctuidae), from republic of Kosovo
Özge Sevinç Korkmaz Akar Yakup Yildirim	<i>Burdur Mehmet Akif Ersoy University</i>	Serological investigation of feline coronavirus infection in cats
Balasubramani G.L Rinky Rajput Manish Gupta Pradeep Dahiya Jitendra K Thakur Rakesh Bhatnagar Abhinav Grover	<i>Jawaharlal Nehru University</i>	Structure-based drug repurposing to inhibit the DNA gyrase of Mycobacterium tuberculosis
Özmen İstek	<i>Muş Alparslan University</i>	Examination of three dimensional printing in veterinary surgery
Abraham U.S Abioye O.P	<i>Federal University of Technology Minna</i>	Production and partial purification of protease from bacillus subtilis for dehairing of animal skin
Behlül Sevim	<i>Aksaray University</i>	The use of dried mushroom (<i>Agaricus bisporus</i>) powder in the nutrition of broiler chickens



03.03.2023
FRIDAY / 13.00-15.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-2, HALL-1/OTURUM-2, SALON-1

MODERATOR: Assoc. Prof. Dr. Mehmet KARAMAN

AUTHOR	AFFILIATION	ABSTRACT TITLE
Waheed Ullah Usman Haider Wania Nasir Momna Mehmood Wafa Majeed Najeeb Ullah Khan Muhammad Saad Tariq Bilal Aslam Muhammad Naeem Faisal	<i>Institute of Physiology and Pharmacology University of Agriculture Faisalabad</i>	Analyzing the impact of complete newly produced wheat-based feed on gut health of commercial broiler birds (Benin)
Aslı Akyel Ahmet Eşitken	<i>Selçuk University</i>	Selection and determination of steel reproduction characteristics of rosehip genotypes naturally growing in başyayla (Karaman) region
Mehmet Karaman	<i>Muş Alparslan University</i>	The role of wheat yield components on grain yield
Tamer Eryiğit Ela Özer	<i>Van Yüzüncü Yıl University</i>	The effect of different nitrogen doses on yield and yield components of safflower (<i>Carthamus tinctorius</i> L.) cultivars in ağıri doğubayazıt climate conditions
Ali Taimoor Chishti Muhammad Saad Tariq Usman Haider Wania Nasir Najeeb Ullah Khan Muhammad Rehan Sajid Wafa Majeed Muhammad Naeem Faisal	<i>Department of Pharmacy University of Agriculture Faisalabad</i>	Amelioration of chemotherapeutic agent-induced toxicity on vital organs with biodegradable poly lactic-co-glycolic acid-modified nanoparticles
Melisa Önel Okan Erken	<i>Çanakkale Onsekiz Mart University</i>	How the rural population is affected by climate change
Mehmet Karaman	<i>Muş Alparslan University</i>	Comparison of some advanced bread wheat lines (<i>Triticum aestivum</i> L.) with registered varieties in mus conditions
Halil İbrahim Sağbaşı Sezai Ercişli	<i>Atatürk University</i>	Stress conditions and effect of different applications on antioxidant capacity in fruits
Pajtim Bytyçi Ferdije Zhushi-Etemi Edona Kabashi-Kastrati Toni Koren	<i>University of Prishtina</i>	First record of agrotis bigramma (Esper, 1790) (Lepidoptera: Noctuidae), from Republic of Kosovo



03.03.2023
FRIDAY / 13.00-15.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-2, HALL-2/OTURUM-2, SALON-2

MODERATOR: Prof. Dr. Rüyeyde TUNÇTÜRK

AUTHOR	AFFILIATION	ABSTRACT TITLE
Deghiche-Diab Nacima Nia Bilel Benouaman Ourida Zguerou Roukiya Roumani Messaoud M'hani Mokhtar Rekis AbdelKarim	Scientific and Technical Research Center on Arid Areas	Hosts of boufaroua oligonychus afrasiaticus (Mcgregor) from weeds plants in the Biskra Oasis-Algeria
Murat Tunçtürk Rüyeyde Tunçtürk	<i>Van Yuzuncu Yıl University</i>	Investigation of the mineral composition of the plant <i>Althea officinalis</i> L.
Rüyeyde Tunçtürk Murat Tunçtürk	<i>Van Yuzuncu Yıl University</i>	Determination of total antioxidant capacity, phenolic and flavonoid substances of <i>Hypericum perforatum</i> L.
Rahma Bejaoui Cevdet Gümüş Kenan Sönmez Emine Kırbay Ş. Şebnem Ellialtıoğlu	<i>Ankara University</i>	The effects of different pgr contents on in vitro organogenesis and shoot proliferation in kalanchoe (<i>Kalanchoe Blossfeldiana</i> Poelln.)
Filiz Baysal	<i>Alata Horticultural Research Institute</i>	Recent advances in carob (<i>Ceratonia siliqua</i> L.) cultivation and breeding
Syed Mohsan Raza Shah Mansoor Hameed Muhammad Sajid Aqeel Ahmad Farooq Ahmad Sana Fatima Muhammad Ashraf Jazab Shafqat Muhammad Irshad Sana Basharat Ansa Asghar Muhammad Kaleem Ummar Iqbal Iftikhar Ahmad	University of Education Lahore	Structural modifications of root in ipomoea carnea jacq. colonizing different saline habitats
Utku Can Torun	<i>Ondokuz Mayıs University</i>	Structure and problems of businesses buying and selling cherry as fruit and vegetable wholesale in Amasya
Emine Topuz	<i>West Mediterranean Agricultural Research Institute</i>	Detection of artichoke pests in antalya and biotechnical control of the widely detected snail
Rukiye Gezer	<i>Siirt University</i>	Vase life in cut flowers



03.03.2023
FRIDAY / 13.00-15.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-2, HALL-3/OTURUM-2, SALON-3

MODERATOR: Assoc. Prof. Dr. Sancar BULUT

AUTHOR	AFFILIATION	ABSTRACT TITLE
Balasubramani G L Rinky Rajput Manish Gupta Pradeep Dahiya Jitendra K Thakur Rakesh Bhatnagar Abhinav Grover	<i>Jawaharlal Nehru University</i>	Structure-based drug repurposing to inhibit the DNA gyrase of Mycobacterium tuberculosis
Yasmine Chennai Assma Fetteh	<i>Mohamed Khaidhar University</i>	Antibacterial and anti- oxidant activities of extracts from medicinal plants
Sancar Bulut	<i>Kayseri University</i>	Crop rotation in Kayseri
Salah Belaidi Yasmine Chennai	<i>Mohamed Khaidhar University</i>	Qsar modeling using gaussian process applied for a series of flavonoids as potential antioxidants
Sancar Bulut	<i>Kayseri University</i>	Crop rotation in Sivas
Salah Belaidi Yasmine Chennai	<i>Mohamed Khaidhar University</i>	In silico investigation of several series of heterocyclic molecules for drug discovery
Nurşen Aksu Kalmuk	<i>Artvin Çoruh University</i>	Investigation of the antimutagenic effects of propolis against zinc oxide toxicity in <i>Allium cepa</i> L. meristatic cells
Mebarka Ouassaf Yasmine Chennai	<i>Mohamed Khaidhar University</i>	Quantitative structure activity relationship (qsar) investigations and molecular docking analysis of plasmodium protein farnesyltransferase inhibitors as potent antimalarial agents
Muhittin Tutkun	<i>Dicle University</i>	Current approaches to avoid the culling of layer male chicks
Mebarka Ouassaf Yasmine Chennai	<i>Mohamed Khaidhar University</i>	Contribution to drug discovery through computational analysis of several series of heterocyclic molecules



03.03.2023
FRIDAY / 13.00-15.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-2, HALL-4/OTURUM-2, SALON-4

MODERATOR: Assist. Prof. Dr. Onur ŞAHİN

AUTHOR	AFFILITION	ABSTRACT TITLE
Vinod Kumar Vikas Saini Jyoti Sinha	<i>Sushant University</i>	Future of artificial intelligence (Ai) in the pharmaceutical industry
Onur Şahin Isa Yılmaz Ali Kaygisiz	<i>Muş Alparslan University</i>	A study on type defects in simmental cows raised in Turkey
Ejaz Ahmad Waraich	<i>University of Agriculture</i>	Attenuating drought and nickel stress by application of silicon in maize (<i>Zea mays</i> L.)
Onur Şahin Isa Yılmaz Önder Bayram Çoban	<i>Muş Alparslan University</i>	Evaluation of udder purity in simmental cattle breeds reared in Turkey
Samanda Gjoni Flavia Gjata Florida Hajderaj Emirjana Hasanaj Klodjana Lamaj Aurora Manaj Manjola Sala Megisa Sulenji Nertila Mucollari Spase Shumka	<i>Agricultural University of Tirana</i>	Assessing bio-diverse foods in dietary intake surveys-a case study considering random selected samples
Enise Begüm Göçmez Adem Önen Osman İrfan İlhak	<i>Balıkesir University</i>	The effect of marination with a sauce with protective culture on pathogens and shelf life of chicken wings
Huma Ali Saba Zubair	<i>Jinnah Sindh Medical University</i>	Trends and role of pharmacist in community pharmacy services and facilitation protocol: challenges in real time practices
Yusuf Efteli İsmail Kirbaş Ömer Gürkan Dilek	<i>Burdur Mehmet Akif Ersoy University</i>	Livestock weight estimation based on computer vision
Muhammad Ikram	<i>GC University Lahore</i>	Silver/Cellulose nanocrystal-doped CeO2 quantum dots served as industrial dye degrader
Kadir Emre Buğdaycı İsmail Kirbaş	<i>Burdur Mehmet Akif Ersoy University</i>	Classification of crude protein content of sunflower meal using machine learning algorithms



03.03.2023
FRIDAY / 13.00-15.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-2, HALL-5/OTURUM-2, SALON-5

MODERATOR: Assoc. Prof. Dr. Demet ÇEKİN

AUTHOR	AFFILIATION	ABSTRACT TITLE
Anum Naseer Abdul Basit	<i>University of Azad Jammu and Kashmir</i>	Emerging issues, detection and remediation technologies of heavy metals from contaminated environmental sources
Sibel Bülbül Emine Burcu Turgay Merve Nur Ertay Öz Öztekin Urla Ayten Salantur Selami Yazar Bayram Özdemir Mehmet Emin Alyamaç Gökhan Kiliç Muhsin Ibrahim Avcı Fatma Betül Sade	<i>Field Crops Central Research Institute Directorate</i>	Detection of reaction of some wheat genotypes to yellow rust (<i>Puccinia striiformis</i> f. sp. <i>tritici</i>) with artificial inoculation
Ahtesham. M. Shaikh Ganesh. D. Basarkar Atish. S. Mundada	<i>SNJB's SSDJ College of Pharmacy</i>	Complexities involved in drug approval process by usfd
Emre Kara Mustafa Sürmen	<i>Aydın Adnan Menderes University</i>	Biomass potential and chlorophyll (spad) content of sweet sorghum as effected by sowing density and deficit irrigation
Séraphin Mouzoun Houesou G. Laurent Toussaint O. Lougbegnon	<i>Université d'Abomey-Calavi,</i>	Etudes des services écosystémiques rendus par les différents écosystèmes de la Commune de Tori-Bossito
Mustafa Sürmen Emre Kara	<i>Aydın Adnan Menderes University</i>	Chlorophyll (spad) content of perennial ryegrass / red clover mixtures under different cutting
Nabila Sher Mohammad Gulnaz Begum Hafsa Zafar Kalsoom Tariq Mashal Zafar	<i>Khyber Medical University Peshawar Pakistan</i>	Effects of lipid based Multiple Micronutrients Supplement on the birth outcome of underweight pre-eclamptic women: A randomized clinical trial
Akgül Taş	<i>Bolu Abant İzzet Baysal University</i>	Evaluation of some physio-chemical properties of mulberry genotypes grown In Duzce Region
Edona Kabashi- Kastrati Ferdije Zhushi- Etemi Pajtim Bytyqi	<i>University of Prishtina</i>	Contribution to the knowledge of the butterfly fauna of some localities in the national park "Bjeshket E Nemuna"
Aykut Kaan Eren	<i>Muş Alparslan University</i>	Evaluation of the environmental impacts of airports on rural areas



03.03.2023
FRIDAY / 13.00-15.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-2, HALL-6/OTURUM-2, SALON-6

MODERATOR: Prof. Dr. Rüştü HATİPOĞLU

AUTHOR	AFFILIATION	ABSTRACT TITLE
Gilbert Kimlun Joye Elvanika Jaharin Marcella Ann Tetus AD Azwanwell Sabudin Anysia Marius Casey Neville Philemon	<i>Keningau Vocational College</i>	Eating green with vegetable-based pasta
Serdar Uğurlu Emre Bakkalbaşı	<i>Van Yuzuncu Yil University</i>	Extraction of phenolic substance from apple peel
Koroka, M.U.S Aliyu, N.M Shuaeeb, A.I Ndatsu, A.	<i>Federal University of Technology</i>	Influence of teachers' professional and career development programs on secondary school biology teachers' productivity in Niger South Senatorial Zone Of Niger State, Nigeria
Serdar Uğurlu Emre Bakkalbaşı	<i>Van Yuzuncu Yil University</i>	Evaluation of some quality characteristics of apple chips dried by vacuum assisted infrared drying
Ibrahim Zailani Abdullahi Dahiru	<i>Universiti Tenaga Nasional</i>	Knowledge and practice of personal hygiene among primary school pupils in paki community ikara local Government Area Of Kaduna State
Mehmet Gencer Fikret Akinerdem	<i>Field Crops Central Research Institute</i>	Determination of the effect of different varieties in safflower (<i>Carthamus tinctorious</i> L.) in irrigated and without irrigation treatments on seed yield and crude oil ratio
Saber Abdelkader Saïdi	<i>University of Jeddah</i>	Evaluation of the administration of ephedra alata extract to obese rats on the lipase and α -amylase activities, insulin resistance, glycogen level, and type 2 diabetes induced various organs toxicities
Vildan Akdeniz	<i>Ege University</i>	New trend in food industry: plant-based dairy alternatives
Nicholas Vicky Voon Mohd Farhan Nabil Bin Jasmizam Macarrance Alven Bin Melvin Hideo Dellfo Richard Awel Alfred Roddy	<i>Keningau Vocational College</i>	Power supply for emergency purpose
Kaan Küçükerdem Serdar Sari	<i>Iğdır University</i>	Effects of low tunnel and mulch on plant microclimate in unheated greenhouses



03.03.2023
FRIDAY / 16.00-18.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-3, HALL-1/OTURUM-3, SALON-1

MODERATOR: Prof. Dr. Sema GÜN

AUTHOR	AFFILIATION	ABSTRACT TITLE
Grace Ann T. Ballesteros Ronel S. De Guzman Myla G. Santiago	<i>President Ramon Magsaysay State University</i>	Mycelial evaluation of milky mushroom on crack corn and sorghum subculture media
Sema Gün	<i>Ankara University</i>	Policies on the protection and management of pasturelands and sustainability
Selma Mysliha	<i>University "A. Xhuvani"</i>	Geobotanical and comparative data on vegetation in sselected areas of central Albania, Elbasan Region
Sabri Erbaş Murat Mutlucan Ümit Erdoğan Sercan Önder	<i>Isparta Uygulamalı Bilimler University</i>	Effect of gibberellic acid application on yield and quality characters in lavandin (<i>Lavandula x intermedia</i> Emeric ex Loisel. var. Super A)
Srijani Dasgupta Gaurav Ranjan	<i>Jharkhand Rai University</i>	Flavonoids: an important dietary supplement in prevention of cardiovascular diseases
Sabri Erbaş Murat Mutlucan Ümit Erdoğan Merve Özer	<i>Isparta Uygulamalı Bilimler University</i>	Chamazulene source plants and their cultivation
Jan Alam Zaheer Abbas Shazia Kousar Nidaa Harun Muhammad Javed	<i>University of Education Campus DG Khan</i>	Ecology, diversity and conservation of the flora of the hunza valley, central karakorum mountains, northern Pakistan
Sabri Erbaş Murat Mutlucan Ümit Erdoğan Meryem Çakmak	<i>Isparta Uygulamalı Bilimler University</i>	Immortelle (<i>Helichrysum italicum</i>) farming and future in the world and in turkey
Bisma Ashraf Nasir Rasool Shehla Khalid M Fakhar u Zaman Sumaira Zulfiqar	<i>Government College University</i>	Synthesis of biological active amides and esters through various catalytic reactions
Murat Mutlucan Sabri Erbaş Ümit Erdoğan	<i>Isparta Uygulamalı Bilimler University</i>	Fennel (<i>Foeniculum vulgare</i>) agriculture, problems and future in the world and in Turkey



03.03.2023
FRIDAY / 16.00-18.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-3, HALL-2/OTURUM-3, SALON-2

MODERATOR: Assist. Prof. Dr. Mustafa YAŞAR

AUTHOR	AFFILITION	ABSTRACT TITLE
Kalsoom Tariq Sadia Fatima Nabila Sher Sikandar Ali	<i>Khyber Girls Medical College</i>	The short-term impact of high energy nutritional supplements on energy balance in underweight primi-gravidae; a randomized controlled trial
Yusuf Güzel Demiray Mustafa Yaşar Remzi Ekinci	<i>Muş Alparslan University</i>	Investigation of fiber quality traits in advanced generation of some cotton lines (<i>Gossypium hirsutum</i> L.)
Mukhtar Yakubu Gajida Ahmad Sagiru Dauda Aliyu Hafsat Fadila Chamo Nuhu Uba Haruna Abdulbasid Musa Abdullahi Dahiru	<i>Aminu Kano Teaching Hospital</i>	low birth weight among adolescent mothers in Murtala Muhammad Specialist Hospital, Kano, Nigeria
Hilal Yılmaz Sibel Turan Sirke	<i>Kocaeli University</i>	Haploid plant production in edible grain legumes
Peter Ozovehe Anikoh	<i>Kogi State Polytechnic</i>	Development and performance evaluation of A jat planter
Sibel Turan Sirke Hilal Yılmaz	<i>Kocaeli University</i>	Anther culture applications in plant breeding
Arben Terstena Gazmend Deda Ismail Mehmeti Sokol Krasniqi	<i>University of Applied Sciences in Ferizaj</i>	The impact of subsidies on increasing economic productivity in the agricultural industry at the local level – evidence from Kosovo
Gözde Hafize Yildirim Nuri Yılmaz	<i>Ordu University</i>	Evaluation of bioethanol production from corn cobs
Adeniyi Olarewaju Adeleye Abubakar Ibrahim Michael Edet Nkereuwem Mohammed Bello Yerima	<i>Federal University Dutse</i>	Biostimulatory effect of cattle dung on lead decontamination potential of indigenous fungal population in spent engine oil-polluted soil
Gözde Hafize Yildirim Nuri Yılmaz	<i>Ordu University</i>	Nutritional content and utilization areas of bread wheat



03.03.2023
FRIDAY / 16.00-18.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-3, HALL-3/OTURUM-3, SALON-3

MODERATOR: Assoc. Prof. Dr. Murat Şevik

AUTHOR	AFFILIATION	ABSTRACT TITLE
Ekpo, Enoobong I Ikpe, Emem O. Umanah, Sunday	<i>University of Uyo</i>	Microbial examination of ready to eat fruits sold within the vicinity of akwa ibom state polytechnic, Nigeria
Murat Şevik	<i>Necmettin Erbakan University</i>	Seroprevalence of bovine respirovirus 3 in cattle in afyonkarahisar province of Türkiye
E. Karthikeyan M. Divya D.S. Harshini Yaamika	<i>Saveetha Institute of Medical and Technical Sciences</i>	Treatment of chronic low back pain with gabapentin in a tertiary care centre
Murat Şevik	<i>Necmettin Erbakan University</i>	Bovine respiratory syncytial virus seroprevalence in non-vaccinated dairy cattle herds in Konya Province, Türkiye
Kave Koorehpaz	<i>Urmia University</i>	Protective effects of variety concentrations of trehalose and carboxymethyl cellulose as cryoprotectant during cryopreservation of ram semen
Ramazan Ayaş	<i>Selçuk University</i>	The application of anionic feeding in dairy ruminants
Olusegun Opeyemi Oni Sarah Oluwakemi Ishola Ajiboye, Gbenga Eyitayo	<i>Agricultural and Rural Management Training Institute</i>	Impact of agricultural finance on agricultural growth in Nigeria
Ramazan Ayaş	<i>Selçuk University</i>	Measures to reduce enteric methane release in ruminants
Obaika, Rita Oseimelu Usungurua, Enefiok Okon Udoh, Ito Esiet	<i>University of Uyo</i>	Material physicochemical properties analysis and fibre characterization of musa species pseudostem wastes for pulp and paper production
Irem Uzunsoy	<i>Zonguldak Bulent Ecevit University</i>	Antimicrobial activity of buffalo cheeses



03.03.2023
FRIDAY / 16.00-18.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-3, HALL-4/OTURUM-3, SALON-4

MODERATOR: Assist. Prof. Dr. Dilek KABAĞCI

AUTHOR	AFFILITON	ABSTRACT TITLE
Mohammed El Amine Zennaki Lahcene Tennouga Soraya Balkaid Brahim Bouras Kouider Medjahed	<i>Tlemcen University</i>	Optimisation of the flocculation process for the removal of turbidity in water using polystyrene waste
Reyhan Uçar Ahmet İpek	<i>Bursa Uludag University</i>	Investigation of the presence of a resistance gene against peronospora destructor disease in some onion genotype
Mohd Adi Taufiq Roslan Elle Zulaikha Binti Halim Clementina Cynthia Moduin Hazamie Jevol @ Alex Gernnyvier Wenzelly Desmond	<i>Keningau Vocational College</i>	Tweaking a traditional steamed cake with a fruit flavor
Simgė Çoban Şule Turhan	<i>Bursa Uludag University</i>	E-commerce and the impact of the covid-19 pandemic in the food industry
Amina Mudhafar Al-Nima Myasar Al-Kotaji Shahad Myasar Alfaris	<i>Mosul University</i>	Comparison of the antimicrobial effect of three natural products formulated as a gel dosage form
Ali Yiğit	<i>Aydın Adnan Menderes University</i>	Wheat root architecture and drought
Owoyemi, S.I, Ojo, M.O, Akinwande, D.D Ikusika A.	<i>Adeyemi Federal University of Education Ondo</i>	Preliminary geophysical and geotechnical investigation for proposed building foundation at united grammar school irele community, south western Nigeria
Selim Sirakaya	<i>Aksaray University</i>	The effect of chitosan gelatinized with acetic and lactic acid on alfalfa silage quality
Caleb Evander Bin Danius Muhammad Adib Irsyad Bin Aliudin	<i>Keningau Vocational College</i>	Teaching construction technology with miniature formwork
Hacer Tüfekci	<i>Yozgat Bozok University</i>	The effects of heat stress on some parameters in sheep and goats



03.03.2023
FRIDAY / 16.00-18.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-3, HALL-5/OTURUM-3, SALON-5

MODERATOR: Assist. Prof. Dr. Orhan KARADAĞ

AUTHOR	AFFILIATION	ABSTRACT TITLE
Okeke, Chioma Blessing., Oladejo, Afees Adebayo., Metu, MaryCynthia Dumebi, Ayo, Ebunolorun Ibukunoluwa.	<i>Nnamdi Azikiwe University</i>	The effect of inhalation of fumes from esbiothrin based mosquito coil on some renal function markers and hematological parameters in male wistar albino rats
Nadia Bashir Ahmet Şekeroğlu Brian Tainika	<i>Niğde Ömer Halisdemir University</i>	The effect of pasture type, age and time on range use and distribution of slower growing broiler chickens on the range in free-range production system
Okeke, Chioma Blessing., Oladejo, Afees Adebayo., Metu, MaryCynthia Dumebi, Ayo, Ebunolorun Ibukunoluwa.	<i>Nnamdi Azikiwe University</i>	The effect of inhalation of fumes from esbiothrin based mosquito coil on some renal function markers and hematological parameters in male wistar albino rats
Lawal W.S. Olayiwola S.A Salami M.O Gana E.O Alaya A. Alege .R	<i>Kwara State Polytechnic</i>	Organoleptic characteristic of archatina archatina snail fed ixora coccinea
Mehmet Akif Boz Kadir Erensoy Musa Sarica Ahmet Uçar	<i>Yozgat Bozok University</i>	Advantages of goose meat production and current situation in Turkey
AIIA Fatma Bouras Yacine	<i>El Oued University</i>	Evaluation of antioxidants activity of crude extract of limoniastrum guyonianum dur. (boiss.) plant growing in sahara of oued souf region (South Algeria)
Aziz Korkmaz	<i>Mardin Artuklu University</i>	Bioactive properties of some local and foreign olive oils
Mirza Muhammad Faran Ashraf Baig	<i>The Hong Kong University of Science and Technology</i>	Recent advances of magnetic gold hybrids and nanocomposites, and their potential biological applications



03.03.2023
FRIDAY / 16.00-18.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-3, HALL-6/OTURUM-3, SALON-6

MODERATOR: Assist. Prof. Dr. Özer KURT

AUTHOR	AFFILIATION	ABSTRACT TITLE
Javvaji Harikrishna B.S. Anuradha	<i>Chaitanya Deemed To Be University</i>	Isolation of asymptomatic carrier isolates of group a beta haemolytic streptococci from clinical samples in karimnagar
Kopylova Maria Dmitrievna Getmantseva Varvara Vladimirovna	<i>Russian State University</i>	Analysis of detectors and sensors for monitoring the state of animals
J B Jibitha Sabu Joseph	<i>University of Kerala</i>	Detection of urban expansion and land surface temperature change using remote sensing and gis techniques
Özer Kurt Ayşe Nida Kurt	<i>Muş Alparslan University</i>	Determination of Ceratonia siliqua tree leaves of in vitro Gas Production
Manu Minodora Nicoară Roxana Georgiana Chiriac Luiza Silvia Onete Marilena	<i>Romanian Academy</i>	Influence of grassland management types on soil mites communities from Romania
Ayşe Nida Kurt Yasir Tufan Mahir Özkurt Yaşar Karadağ	<i>Muş Alparslan University</i>	A perspective on the production areas and changes in feed plants of the province of Muş
Nur Ahmad Fadli Lutfi Nur Latifah Vinanda Arum Tri Kurniawan Zeda Erdian Aryanti Rizky Adinda Lusiana Tursina Silaban Christine Wulandari	<i>University of Lampung</i>	Marketing analysis of various types and characteristics of “damar mata kucing” resin (<i>Shorea javanica</i>) to support the economic sector of community in pahmungan, pesisir barat district, lampung province, Indonesia
Bora Bayhan	<i>Dicle University</i>	Marker studies on minor fabaceae (Leguminosae) forages
Serghey A. Shapovalov	<i>V.N. Karazin Kharkiv National University</i>	Systems of associated nanoparticles based on dye solutions for spectrophotometric determination of water-soluble salts of alkylbenzenesulfoacids
Saadet Merve Dirikolu Arzu Çığ	<i>Siirt University</i>	The language and the mythology of some flowers



04.03.2023
SATURDAY / 10.00-12.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-1, HALL-1/OTURUM-1, SALON-1

MODERATOR: Assist Prof. Dr. Mahir ÖZKURT

AUTHOR	AFFILITION	ABSTRACT TITLE
Soumen Dey Santanu Chakraborty Manami Dhibar Tulshi Chakraborty	<i>Maulana Abul Kalam Azad University of Technology</i>	Development and in vitro evaluation of curcumin-loaded nanocrystals
Ümit Erdoğan Sabri Erbaş Murat Mutlucan	<i>Isparta Uygulamalı Bilimler University</i>	Ultrasonic-assisted extraction of bee pollen grains: determination of total phenolic content, total antioxidant capacity, radical scavenging activity and fatty acid composition
A. Haider	<i>Muhammad Nawaz Shareef University of Agriculture</i>	Enhanced bactericidal action and dye degradation of spicy roots' extract-incorporated fine-tuned metal oxide nanoparticles
Sabri Erbaş Ümit Erdoğan Murat Mutlucan	<i>Isparta Uygulamalı Bilimler University</i>	Comparison of scent components of solid phase microextraction (hs-spme/gc-ms), distillation and extraction products of lavandin (<i>lavandula</i> × <i>intermedia</i> var. Super a) and lavender (<i>lavandula angustifolia</i> var. Munstead) leaves
Le Tran Thanh Liem Pham Van Trong Tinh Nguyen Thi Bach Kim Pham Ngoc Nhan Nguyen Thi Kim Phuoc Nguyen Thu Hien	<i>Can Tho University</i>	An evaluation of watermelon production efficiency in a peri-urban area – a case study in cai rang district, can tho city, Vietnam
Seval Kaçar Uğur Bilgili	<i>Bursa Uludag University</i>	Effects of different nitrogen sources and doses on plant growing and turf quality of some warm season turfgrass
Abdulkadir Halliru	<i>Umaru Musa Yaradua University</i>	Green science and technology for green planet: emerging issues and prospects
Handan Uğuz Furkan Çoban Hakan Özer	<i>Atatürk University</i>	Chemical composition of <i>Heracleum pastinacifolium</i> subsp. Incanum essential oils from eastern anatolia region
Bukola I. Kayode Ojochenemi R. Egwumah Rowland M.O. Kayode	<i>University of Ilorin</i>	Quality evaluation of ginger-spiced ogi flours produced from blends of yellow maize and african yam bean
Harun Polat	<i>Muş Alparslan University</i>	Some mathematics questions asked in some rural areas



04.03.2023
SATURDAY / 10.00-12.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-1, HALL-2/OTURUM-1, SALON-2

MODERATOR: Assist. Prof. Dr. Hülya HANOĞLU ORAL

AUTHOR	AFFILIATION	ABSTRACT TITLE
Tulshi Chakraborty Sumeet Gupta Soumen Dey Sudip Roy	<i>Maulana Abul Kalam Azad University of Technology</i>	Effect of insulin-loaded nanoemulsion topical gel on wound healing in diabetes skin diseases
Dalya Saidi	<i>Jordan University of Science & Technology</i>	Investigating the efficacy of lyophilized as1411-gold nanosphere conjugated aptamer against breast cancer
Duong Ngoc Thanh	<i>Can Tho University</i>	Impacts of urbanization on livelihoods: case study in long hoa ward, can tho city, viet nam
Abdulwaheed Adeyemi Bello	<i>College of Agriculture</i>	Sensory and meat quality evaluation of yankasa rams fed sorghum stover supplemented with varying levels of dried poultry droppings based diet
Abdulwaheed Adeyemi Bello Shalu Kumar Balakrishna Gunaji Desai Ramesh Ganu Burte Vishnu Sakhoram Dandekar Janarda Shamroa Dhekale Harendra Singh Chauhan Meenal Parhad	<i>College of Agriculture</i>	Evaluation of external and internal egg geometry traits of vanaraja and giriraja in konkan region of maharashtra, india
Caner Yerli Nergiz Dila Şenol	<i>Van Yuzuncu Yil University</i>	Soil temperature and H ₂ O and CO ₂ releases from soil treated with hazelnut husk compost at different rates under deficit irrigation regime
Cengiz Türkay Filiz Baysal	<i>Alata Horticultural Research Institute</i>	A comparative analysis of turkey and spain and italy olive manufacturing and the olive industry
Hülya Sipahi Terik Djabeng Whyte	<i>Eskisehir Osmangazi University</i>	Genome-Wide identification and characterization of the wall associated kinases gene family in sorghum (<i>Sorghum bicolor</i> (L) Moench).
Serap Kızıl Aydemir Ali Devlet	<i>Bilecik Şeyh Edebali University</i>	Determination of the effect of growth regulators on germination properties of silage sorghum



04.03.2023
SATURDAY / 10.00-12.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-1, HALL-3/OTURUM-1, SALON-3

MODERATOR: Assoc. Prof. Dr. İsa YILMAZ

AUTHOR	AFFILIATION	ABSTRACT TITLE
Moses Adeolu AGOI Oluwadamilola Peace AGOI	<i>Lagos State University of Education</i>	Exploring the efficacy of machine learning in agriculture: an explicit approach
Maryam Saddiq Ahmed Salisu Kamaluddeen Kabir	<i>Umaru Musa Yar'adua University</i>	Effect of sterilization on the bioactive compounds and antimicrobial properties of <i>nymphaea lotus</i> L. Leaves
Ukoha, J. C. I. Maduka, O. A.	<i>Michael Okpara University of Agriculture</i>	Assessment of poultry farmers' knowledge level of climate change adaptation strategies in imo state, Nigeria
Sudha Batta	<i>Himachal Pradesh University</i>	Crispr-Cas9 mediated mutagenesis of two isoforms of starch branching enzymes sbe 2.1 and sbe 2.2 genes in potato cultivar k. chipsona-i
Erhan Çevikkol Mehmet Akif Çam Ömer Faruk Yılmaz	<i>Ondokuz Mayıs University</i>	The concept of welfare and stress in farm animal raising
Mualla Ketem Gökkuş Tahsin Beycioğlu Hasan Değirmenci Fatih Killi	<i>Nevşehir Hacı Bektaş Veli University</i>	Evaluation of drought tolerance in peanut varieties according to drought stress indices and comparison of the indexes
Nazlı Aybar Yalinkiliç Şilan Çiçek Ali Bayram Sema Başbağ	<i>Muş Alparslan University</i>	Determination of the effects of seed pretreatment on germination and seedling growth in some cotton (<i>Gossypium hirsutum</i> L.) varieties
Ali Bayram Nazlı Aybar Yalinkiliç Şilan Çiçek	<i>Muş Alparslan University</i>	Sugar beet pests; cassida spp. biological life cycle of (Coleoptera: Chrysomelidae)
Burcu Özen Rana Akyazi	<i>Ordu University</i>	Distribution of tuckerella japonica (acari: tuckerellidae) in tea plantations of the eastern black sea region, Turkey
Selçuk Yılmaz Yılmaz Karabiçak Harun Alici	<i>Erzincan Horticultural Research Institute Directorate</i>	Erzincan region dried bean breeding studies



04.03.2023
SATURDAY / 10.00-12.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-1, HALL-4/OTURUM-1, SALON-4

MODERATOR: Assoc. Prof. Dr. Mehmet KARAMAN

AUTHOR	AFFILITION	ABSTRACT TITLE
Oluwafemi Michael Adedire	<i>Federal College of Agriculture</i>	Biostimulation and biocontrol potentials of bacterial strains and manure in tomato (<i>Solanum lycopersicum</i> L.) cultivated in a nutrient deficient soil
Raymond Oriebe Anyasi Harrison Ifeanyichuku Atagana	<i>University of South Africa</i>	The use of chromolaena odorata to treat polychlorinated biphenyls contaminated soil in phytoremediation
Skender Demaku Blerina Ahmetaj Jeton Halili	<i>University of Pristina "Hasan Prishtina"</i>	Determination of heavy metals in bee honey as a bioindicator, in the regions: istog, drenas and kastriot
Arbnorë Aliu Donika Sylejmani	<i>University of Pristina "Hasan Prishtina"</i>	Practical work in function of achieving the learning results in content of biology subject
Donika Sylejmani Arbnorë Aliu	<i>University of Pristina "Hasan Prishtina"</i>	Application of knowledge from figurative art and physical education in achieving learning outcomes in biology
Ömer Osman Karabağ Mehmet Demir Kaya	<i>Eskişehir Osmangazi University</i>	The effects of nitrogen doses on the development of sugar beet plants with leaf loss due to hail damage
Emine Nakilcioğlu Eda Nurko Selen Seyhan	<i>Ege University</i>	Healing from the plant: berberine
Emine Nakilcioğlu Selen Seyhan Eda Nurko	<i>Ege University</i>	Hesperidin: a promoting agent of health
Pervin Erdoğan Sümevra Üstündağ	<i>Sivas Bilim ve Teknoloji University</i>	Population monitoring of potato tuber moth [<i>Phthorimaea operculella</i> Zeller [Lepidoptera: Gelechiidae]] on potato cultural area in sivas province
Yasir Tufan Ayşe Nida Kurt Mahir Özkurt Yaşar Karadağ	<i>Muş Alparslan University</i>	Problems and solutions related to Muş province rangelands
Yunus Emre Ata Kemal Çelik	<i>Çanakkale 18 Mart University</i>	Use of propolis as a feed additive in animal nutrition



04.03.2023
SATURDAY / 10.00-12.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-1, HALL-5/OTURUM-1, SALON-5

MODERATOR: Assist. Prof. Dr. Mustafa YAŞAR

AUTHOR	AFFILIATION	ABSTRACT TITLE
Ivan Pavlovic Milan Stevanovic Nemanja Zdravkovic Aleksandra Tasic	<i>Scientific Institute of Veterinary Medicine of Serbia</i>	Presence of small wax moth (<i>Achroia grisella</i>) in apiaries in Serbia
Ljiljana Stanojević Aleksandra Milenković Jelena Stanojević Bojana Danilović Goran Nikolić	<i>University of Niš, Faculty of Technology</i>	Comparative analysis of chemical composition, antioxidant and antimicrobial activity of wild carrot (<i>Daucus carota</i> L.) seed essential oil from Serbia and Greece
Darwin H. Pangaribuan Yohanes Cahya Ginting Chatya Novtri Anisa Lamria Stefani M. Sihite	<i>University of Lampung</i>	The effect of vermicompost and p fertilizer on growth, yield and soil health of sweet corn
Raymond Oriebe Anyasi	<i>University of South Africa</i>	Studying the growth of chromolaena odorata in two soil samples under greenhouse condition
Ani Nuraini Dwi Yuni Hastati Wien Kuntari Faranita Ratih Listiasari	<i>IPB University</i>	Development of mocaf (modified cassava flour)-based pastry for cassava food diversification
Esra Esin Yücel Cemal Kaya	<i>Tokat Gaziosmanpaşa University</i>	Effect of tannase enzyme application on color and sensory properties of ultrasound-assisted black tea extracts
C. Vijai D.Joyce M.Elayaraja	<i>Institute of Science and Technology</i>	Green hrm: a way for corporate sustainability
Dmytro Hanaba	<i>Khmelnyskyi National University</i>	Assessment of the phytosanitary condition of street trees on the example of the city of Khmelnytsky
Hanaba Svitlana	<i>National Academy of the State Border Service of Ukraine named after Bohdan Khmelnytskyi</i>	History of species in the history of human civilization: socio-cultural aspect
Khadija Benamar Kawtar fikri benbrahim Saad Insouda Koraichi	<i>Sidi Mohamed Ben Abdellah University</i>	Stevia rebaudiana (history, phytochemistry, and extraction methods of steviol glycosides)



04.03.2023
SATURDAY / 13.00-15.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-2, HALL-1/OTURUM-2, SALON-1

MODERATOR: Assist. Prof. Dr. Hülya HANOĞLU ORAL

AUTHOR	AFFILIATION	ABSTRACT TITLE
Tooba Sarwar Rana Awais Masud Naila Amjad Aamir Shehzad Najam Ul Hudda Syed Faizan Ali Shah Muhammad Kaleem Ullah	<i>University of Lahore</i>	Antibacterial activity of ziziphus nummularia against coliform bovine mastitis
Maryam Zakari Aminu Musa Ahmed Lawal Mashi	<i>Umaru Musa Yar'adua University</i>	Metronidazole adsorption from aqueous solution using nano crystalline cellulose obtained from luffa aegyptiaca sponge
Olena Budiakova	<i>Kyiv National University of Technologies and Design</i>	Bioeconomy: achieving scientific and technical progress in agribusiness
Harminder Singh Anu Sheetal	<i>Guru Nanak Dev University</i>	Waste to energy plants performance enhancement for benefit of agriculture and rural economy
Lathief Al Umami Maureenayu Rachmadyani Suwastono Rina Arimarsetiowati Endang Semiarti	<i>Universitas Gadjah Mada</i>	The optimization of plant growth regulators for induction and multiplication of somatic embryogenesis in arabica coffee plants
Rojin Özek Fatih Çığ	<i>Siirt University</i>	Use of plant breeders promoting bacteria in triticale preservatives
Sipan Soysal	<i>Siirt University</i>	The importance of legumes
Eqbal Radwan Ghada Aldeeb	<i>Islamic University of Gaza</i>	Visualizing the invisible: 3-D printing of cell division phases as a tool in science education
Abdulvahap Erensayin Murad Aydın Şanda	<i>Muş Alparslan University</i>	The Flora Of Karaçavuş (Haçreş) Mountains (Muş)
Arzu Coşkun Gülcan Demiroğlu Topçu	<i>Ege University</i>	Determination of dry matter yield and properties of some faba bean (<i>Vicia faba</i> L.) cultivars grown in bornova conditions



04.03.2023
SATURDAY / 13.00-15.30

Zoom Meeting ID: 870 6689 9702
Zoom Passcode: 112233

SESSION-2, HALL-2/OTURUM-2, SALON-2

MODERATOR: Assist. Prof. Dr. Mahir ÖZKURT

AUTHOR	AFFILIATION	ABSTRACT TITLE
Aderemi I. Makinde Osagie John, Afodu Oyeyemi O. Oni Matthew O. Oluwafemi	<i>Babcock University</i>	Assessing scarification and priming period effect on physic nut (<i>Jatropha curcas</i> L.) germination
Luca Quaranta Paola Fortini Giancarlo Ranalli	<i>Università degli Studi del Molise</i>	A protocol for the measurements of crops at risk from climate change: a case of study on <i>Lactuca sativa</i> L. subjected to salt stress
Shylaja Jeyapaul	<i>Lecturer, King Khalid University</i>	Ginger tea effect on dyspepsia among senior citizens
C.Vijai Elayaraja	<i>St.Peter's Institute of Higher Education and Research</i>	A study on consumers perception towards organic products with special reference to chennai city
Adamu Hauni Ganya Hauwa Dauda Monica Ango	<i>Usmanu Danfodiyo University</i>	Investigating and modelling the transmission dynamics of covid-19 virus pandemic
S. Ramesh Kumar Srikanth Vemuru Srinath.A	<i>Koneru Lakshmaiah Education Foundation</i>	An expert system for early detection of pest on crops using image processing techniques to protect the crop health and yield
Thi-Hoang-Anh Tran	<i>Lecturer at Can-Tho University</i>	Agri-tourism and sustainable rural development: research for agricultural tourism model in phong dien district, can tho city, Vietnam
Fadekemi Oketunde	<i>Federal College of Agriculture</i>	Measuring household food insecurity and coping strategies in ibadan, Nigeria
Zeki Karipçin	<i>Siirt University</i>	Vegatables in terms of nutritional value
Gulsah Bengisu	<i>Harran University</i>	Some notes on maize-alternative silages, bioactive compounds and lactic acid bacteria additives