



18 INTERNATIONAL CONFERENCE ON AGRICULTURE, ANIMAL SCIENCE & RURAL DEVELOPMENT

OCTOBER 24-26, 2025 / EREGLI, KONYA, TÜRKİYE

Necmettin Erbakan University
Eregli Faculty of Agriculture



Conference Topics

Agricultural Biotechnology, Agricultural Economics, Agricultural Employment, Agricultural Energy Systems, Agricultural Engineering, Agricultural Machinery, Agricultural Policies, Agricultural Structures, Animal Science, Artificial Intelligence in Agriculture, Banking and Agricultural Loans, Bees and Bee Products, Biosystems Engineering, Climate Smart Agriculture, Environment, Food Science and Engineering, Field Crops, Fisheries, Horticulture, Irrigation Systems, Landscape Architecture, Meat and Dairy Technology, Nanotechnology in Agriculture, Occupational Safety and Health in Agriculture, Plant Protection, Precision Farming, Producer Unions and Cooperatives, Regenerative Agriculture, Renewable Energy, Robotic Systems in Agriculture, Rural Development, Seafood, Soil Science and Plant Nutrition, Sustainable Agriculture, Sustainable Resource Allocation, Veterinary Science, Viticulture, Waste Management

CONFERENCE PROGRAM

In-person & Online

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818
<https://us02web.zoom.us/j/89707558402?pwd=zPbvq6JR6UGaPJEkDATUrNx53tLu2s.1>



Face to Face / Necmettin Erbakan University, Faculty of Agriculture

24.10.2025

HALL-1 / SESSION-1

ANKARA LOCAL TIME: 14:30-17:00

HEAD OF SESSION: Prof. Dr. Yaşar Karadağ

Authors	Affiliation	Presentation Title
Yunus Arzik	<i>Aksaray University</i>	Machine-learning gwas maps genomic architecture of coccidiosis resistance in sheep
Sedat Behrem Yunus Arzik	<i>Aksaray University</i>	Variations in the myostatin (GDF-8) gene and their effects on muscle development
Elif Çatıkkaş Said Efe Dost	<i>Karamanoğlu Mehmetbey University</i>	Seed nano-priming: a new approach for sustainable agriculture
Said Efe Dost Yılmaz Sesli Elif Çatıkkaş	<i>Karamanoğlu Mehmetbey University</i>	Effect of drought stress on pink lady and jeromine apple cultivars
Gülten Kaçar Avcı	<i>Potato Research Institute</i>	Plant-parasitic nematodes in potatoes (<i>Solanum tuberosum</i> L.) and control methods
Esengül Demirel	<i>MORYEM Agricultural R&D Industry and Trade Ltd. Co.</i>	Seeking solutions to the global protein deficit: preliminary findings from alternative feed formulations and moringa studies
Müjgan Güney Hakan Keles Murat Güney	<i>Yozgat Bozok University</i>	Application of chromatographic techniques in the analysis of bioactive compounds in horticultural crops
Müjgan Güney Selcan Özyalin Gökçe Aydöner Çoban Hakan Keles	<i>Yozgat Bozok University</i>	Role of volatile compounds in determining aroma and flavor of horticultural crops
Muhammet Tarhan Asiye Sena Çavdar Adnan Gökten Recep İrfan Nazli Hasan Beytullah Dönmez	<i>Cukurova University</i>	The effects of different seeding ratios of gelemen clover and barley mixtures on forage yield, quality traits, and weed suppression

(All speakers required to be connected to the session 10 min before the session starts)

Moderator is responsible for ensuring the smooth running of the presentation, managing the group discussion and dynamics.

Face to Face / Necmettin Erbakan University, Faculty of Agriculture

24.10.2025

HALL-2 / SESSION-1

ANKARA LOCAL TIME: 14:30-17:00

HEAD OF SESSION: Prof. Dr. Rüştü HATİPOĞLU

Authors	Affiliation	Presentation Title
Ismail Çinkaya Osman Çağırhan Şafak Ceylan Durmuş Ali Kipritci Sinan Süheri	<i>Konya Soil, Water and Combating Desertification Research Institute Directorate</i>	Early wheat yield prediction using multispectral vegetation indices: statistical analysis of variety responses under water stress
Hakan Keles Servet Aras Müjgan Güney Selcan Özyalin	<i>Yozgat Bozok University</i>	Humic and fulvic acids in agricultural production: utilization potentials and recent studies
Hakan Keles Selcan Özyalin Servet Aras Müjgan Güney	<i>Yozgat Bozok University</i>	Hawthorn (<i>Crataegus</i> spp.): potentials and future perspectives as an alternative species
Murat Güney Selcan Özyalin Hakan Keles Servet Aras	<i>Yozgat Bozok University</i>	Advances, challenges, and solution strategies in tissue culture applications of fruit species
Murat Güney Hakan Keles Selcan Özyalin Gökçe Aydöner Çoban	<i>Yozgat Bozok University</i>	Recent advances in molecular marker-based determination of disease resistance in fruit genotypes
Emine Sema Çetin Nazife Çiğdem Ermiş Berna Keles	<i>Yozgat Bozok University</i>	Investigation of the effects of <i>Ascophyllum nodosum</i> applications on secondary metabolite accumulation in berries in michele palieri grape variety
Hilmi Yeter Orhan Ermetin	<i>Yozgat Bozok University</i>	Investigation of milk yield and reproductive parameters of holstein cattle raised in yozgat province
Orhan Ermetin	<i>Yozgat Bozok University</i>	Impact of prepartum body condition management on reproductive performance of dairy cows

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Face to Face / Necmettin Erbakan University, Faculty of Agriculture

24.10.2025

HALL-3 / SESSION-1

ANKARA LOCAL TIME: 14:30-17:00

HEAD OF SESSION: Prof. Dr. Selahattin ÇINAR

Authors	Affiliation	Presentation Title
Selahattin Çınar	<i>Kırşehir Ahi Evran University</i>	Problems and solutions emerging in the applications of range law in türkiye
Melek Kurt Rüştü Hatipoğlu	<i>Kırşehir Ahi Evran University</i>	Vegetation studies conducted in the rangelands of the central anatolia region
Aysen Koç Haydar Yılmaz	<i>Yozgat Bozok University</i>	Effect of different iba doses and bacterial applications on rooting of black mulberry (<i>Morus nigra</i> L.) wood cuttings
Mustafa Alper Savaş Selahattin Çınar	<i>Kırşehir Ahi Evran University</i>	Rangeland vegetation survey studies conducted in turkey
Fathimah Azzahra Haydar Haciseferogullari	<i>Selçuk University</i>	Biomass potential from agricultural residues in indonesia
Deniz Sevilmiş Ayşe Nuran Çil Y. Ahu Aşşaban	<i>Eastern Mediterranean Agricultural Research Institute</i>	Speed breeding: a current status review
Gülizar Kurtoğlu Akkaya N. Berk Bıtrak Kâmil Ekinci	<i>Necmettin Erbakan University</i>	Energy conversion of hemp biomass through anaerobic fermentation: perspectives on biogas and biomethane
Şaban Işık Şükrü Doğan Seydi Aydoğan Murat Küçükçongar	<i>Bahri Dağdaş International Agricultural Research Institute Directorate</i>	Determination of growth performances of weaned lambs of different sheep breed on artificial pastures
Beyza Yılmaz Ayhan Ceyhan	<i>Niğde Ömer Halisdemir University</i>	The effect of climate change on sheep breeding: heat stress, performance, adaptation strategies
Ayşegül Faydacı İsa Telci	<i>Isparta University of Applied Sciences</i>	Determination of the phenological, agronomic, and quality characteristics of black cumin (<i>Nigella sativa</i> L.) genotypes under Isparta conditions

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Face to Face / Necmettin Erbakan University, Faculty of Agriculture

25.10.2025

HALL-1 / SESSION-1

ANKARA LOCAL TIME: 14:00-16:30

HEAD OF SESSION: Prof. Dr. Yaşar Karadağ

Authors	Affiliation	Presentation Title
Hasan Hüseyin Şenyüz Gökhan Şen Ramazan Ayaş Ali Karapınar Ali Ersin Gümüş	<i>Necmettin Erbakan University</i>	Effects of shreddage and conventional methods on nutrient content and in vitro digestibility of corn silage
Sadiye Ayşe Çelik Gülbahar Babaoğlu	<i>Selçuk University</i>	Current perspectives on the use of essential oils against root rot disease in peanut
Sadiye Ayşe Çelik Tuba Özkan Ay	<i>Selçuk University</i>	Evaluation of the use of essential oils as an alternative to chemical methods in egg disinfection and sterilization
Mehmet Ali Avcı Emir Yavaş Melike Mavi	<i>Selçuk University</i>	Area coverage performance and ecological turf applications of some wheaten forage crops that can be used in green areas
Seda Günaydın Işıl Kılıç	<i>Necmettin Erbakan University</i>	Determination of the influence of different pre-treatments and microwave drying method on CO ₂ emissions in the drying of red plum (<i>Prunus domestica</i>) slices
Sadiye Ayşe Çelik Emir Yavaş Selim Derman Küçükmaras	<i>Selçuk University</i>	Effects of pgpr and mycorrhiza combinations on yield, active compound content, and stress tolerance in medicinal and aromatic plants
Havva Nur Demir Deveci Tahir Külâhçı Ramazan Topak	<i>Necmettin Erbakan University</i>	A review on the effects of irrigation on lavender (<i>L. angustifolia</i> mill.) Yield and oil quality
Korhan Özceylan Özgül Görmüş	<i>Çukurova University</i>	Evaluation of agronomic and fiber traits of cotton genotypes (<i>Gossypium</i> spp.) for breeding potential in the Çukurova region
Gülizar Kurtoğlu Akkaya N. Berk Bitrak Kâmil Ekinci	<i>Necmettin Erbakan University</i>	Energy conversion of hemp biomass through anaerobic fermentation: perspectives on biogas and biomethane

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25.10.2025 / SESSION-1 / HALL-1



Ankara Local Time: 10:00-12:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Prof. Dr. Metin Armağan

Authors	Affiliation	Presentation Title
Atakan Özalp İsmet Başer Damla Balaban Göcmen	<i>Tekirdağ Namık Kemal Üniversitesi</i>	Effect of different irrigation practices on quality criteria in sorghum and corn
E. Mevliyaoğulları S. Doğan S. Göncü	<i>Başkent Üniversitesi</i>	Changes in blood parameters from birth to weaning in male and female holstein calves
Bekir Demirtaş Fatma Can Alkan	<i>Hatay Mustafa Kemal Üniversitesi</i>	Determination of input utilisation level and agricultural credit needs of olive producers in Hatay-altınözü district
Başak Boztok Özgermen	<i>Aksaray Üniversitesi</i>	Radiographic Assessment of Cardiac Dimensions in Healthy Dogs: Vertebral Heart Scale (VHS) and Vertebral Left Atrial Size (VLAS)
Canan Kop Bozbay Melike Vural Zeynep Geçili Nuri Can Karaoğlu	<i>Eskisehir Osmangazi University</i>	Effects of in ovo honey feeding on hatching performance and response to delayed access to feed and water in anadolu-t broiler chicks
Canan Kop Bozbay Berkay Kaya Yiğit Battal Akarsu Kürşat Selman Ovalı Miraç Mert Yildirim	<i>Eskisehir Osmangazi University</i>	Effects of different doses of in ovo colostrum powder administration on hatching performance and blood parameters of anadolu-t broiler chicks
Mustafa Demirkaya	<i>Kayseri Üniversitesi</i>	Physiological changes occur in white pumpkin seeds during ageing
Mert Acar	<i>Çukurova Üniversitesi</i>	Relationships between aggregate stability and organic matter content in different soil series

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25.10.2025 / SESSION-1 / HALL-2



Ankara Local Time: 10:00-12:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Assoc. Prof. Dr. Aras Türkoğlu

Authors	Affiliation	Presentation Title
Şahin Aydın	<i>Işık University</i>	Ai-based approaches for regional analysis and forecasting of livestock numbers
Serdar Dizman	<i>Recep Tayyip Erdogan University,</i>	Detection of natural radioactive isotopes in chestnuts and radiological risk assessment for human health
Ahmet Özden Yusuf Cufadar	<i>Ministry of Agriculture and Forestry</i>	Current situation in livestock and new support model
Songül Yıldız Yeşim Öztürk Yılmaz Zeynep Bayramoğlu	<i>Recep Tayyip Erdoğan University</i>	Effects of tea vinegar applications on the growth of tea seedlings (<i>Camellia sinensis</i> L.)
Songül Yıldız Fatma Kesimal Zeynep Bayramoğlu Caner Öztürk	<i>Recep Tayyip Erdoğan University</i>	Effects of microbial fertilizer and tea waste applications on yield and quality in aronia (<i>Aronia melanocarpa</i>) cultivation
Neşe Hayat Aksoy Erkan Özkan Ramazan Arslan	<i>Aksaray University</i>	Effects of meloxicam on sperm parameters in rats - a preliminary study
Merve Kahraman Abdurrahman Sami Koca	<i>Bolu Abant İzzet Baysal University</i>	Seasonal population dynamics of <i>palpita unionalis</i> hubner (lepidoptera: pyralidae) in olive orchards of akhisar district (Manisa, Türkiye)
Arzu Üçtepe Antonios Kominakis	<i>Isparta University of Applied Sciences</i>	Estimation of heritability and common environmental effects of egg traits in the blue-breasted quail (<i>Synoicus chinensis</i>)
Koray Genç	<i>Ordu University</i>	Green business practices focused on the sustainability of agricultural production: a comparative analysis of second wave coffee chains in Turkey

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25.10.2025 / SESSION-1 / HALL-3



Ankara Local Time: 10:00-12:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Assoc. Prof. Dr. Sevim Seda Yamaç

Authors	Affiliation	Presentation Title
Mederbek Zhaanbaev	<i>Kyrgyz-Turkish Manas University</i>	Identification of promising genotypes among the wild pistachio (<i>Pistacia vera</i> L.) population growing in kazak uulu village of osh province in kyrgyzstan
Rotimi-Williams Bello Pius A. Owolawi Chunling Tu Etienne A. van Wyk Mojisola Abosede Oladipo	<i>Tshwane University of Technology</i>	Livestock localization using real-time internet-of-things architecture
Oluwadamilola Peace Agoi Moses Adeolu Agoi Solomon Abraham Ukpanah Samuel Olayiwola Ajaga Oluwanifemi Opeyemi Agoi	<i>Federal University of Agriculture Abeokuta</i>	Xr-supported decision making in agro-ecosystem design: an evaluative empirical perspective
Rotimi-Williams Bello Pius A. Owolawi Chunling Tu Etienne A. van Wyk Mojisola Abosede Oladipo	<i>Tshwane University of Technology</i>	Livestock localization using real-time internet-of-things architecture
Saju Abraham	<i>Newman College</i>	Climate change and oxidative stress in plants: a phytochemical perspective on resilience
Mederbek Zhaanbaev Aibiike Borubaeva	<i>Kyrgyz-Turkish Manas University</i>	Some fruit characteristics of natural hawks (<i>Crataegus</i> spp.) Growing in ozgen district, osh province, Kyrgyzstan
Moses Adeolu Agoi Samuel Olayiwola Ajaga Solomon Abraham Ukpanah Oluwadamilola Peace Agoi	<i>Lagos State University of Education</i>	Collaborative robots (cobots) for precision pruning and crop management in glass houses
Mamta Sharma Sandeep Kumar Sharma	<i>University of Delhi</i>	Integrated Assessment of Desertification, Land-Use Change, and Ecological Degradation – A Case Study of Rewari Industrial Area, Delhi-NCR
Adelmonim Zeroual Mohammed Mitache Bacar Abdallah Abderemane Aziz Baidani Omar Idrissi	<i>National Institute of Agricultural Research</i>	Genetic diversity for agronomic traits in a mediterranean lentil collection: towards the development of high yielding climate-change ready cultivars

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25.10.2025 / SESSION-1 / HALL-4



Ankara Local Time: 10:00-12:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Assist. Prof. Dr. Çetin Palta

Authors	Affiliation	Presentation Title
Adelmonim Zeroual Aziz Baidani Bacar Abdallah Abderemane Mohammed Mitache Omar Idrissi	<i>National Institute of Agricultural Research</i>	Evaluation of lentil genotypes for mechanical harvesting suitability
Vilma Salkauskiene	<i>Lietuvos Inžinerijos Kolegija Higher Education Institution</i>	Assessment of protected and recreational areas in the southwestern part of lithuania relief
S. Kalaiselvan G. Janaki R. Suganya G. Kowsalya R.Sumathi	<i>Rathinam Technical Campus</i>	Connecting Advanced Mathematical Applications for Transforming Contemporary Agriculture through Precision, Prediction, and Sustainability
Gunasekar G	<i>Tamil Nadu Agricultural University</i>	Life table construction and analysis for evaluating bio-control agents
Jatin Vats, Ajesh Chauhan Chetan Vashisht	<i>Hindu College of Pharmacy Sonapat</i>	Revealing the Therapeutic Value of Biodegradable Cellulose Fibers: Novel Developments and Strategies in Skin Tissue Regeneration
Shoumen Dhar Bappy Chowdhury Mehenaj Musa Abdur Rahman Mahima Ranjan Acharjee Sreebash Chandra Bhattacharjee	<i>Chattogram Veterinary and Animal Sciences University</i>	Nutritionally Optimized Baby Food from Indigenous Ingredients: Safety, Functionality, and Acceptability for Sustainable Infant Nutrition
Bruno, Ibeabuchi Anwuri Gbara, Uloma Celestine Ogunbayo, Oluwatoyin Glory	<i>Federal College of Education</i>	Artificial intelligence and national economic growth: exploring the role of stem education in workforce transformation in nigeria.
Saira Malik Syed Mohsan Raza Shah Uniza Fatima bukhari Tasawar Fatima bukhari Iqra	<i>University of Education, Lahore</i>	Leaf structural and functional modification of Ipomoea carnea Jacq. an invasive plant species, under diverse salinity gradient
Giorgi Shtenberg Divagar Muthukumar	<i>Institute of Agricultural Engineering</i>	Multiplex pathogenic bacteria detection in milk with the nanoparticle-assisted porous silicon-based sers microarray biosensor

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25.10.2025 / SESSION-1 / HALL-5



Ankara Local Time: 10:00-12:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Assoc. Prof. Dr. Derya KARATAŞ

Authors	Affiliation	Presentation Title
Iram Liaqat	<i>Government College University</i>	QS inhibition by algal compounds against marine biofilms
Voroneanu-Popa Rareş-Vasile Richard Constantinescu	<i>Grigore T. Popa University of Medicine and Pharmacy of Iaşi</i>	Possible perspectives of european union policies on the development of the agricultural sector
Bruno, Ibeabuchi Anwuri Ogunbayo, Oluwatoyin Glory Oreke, Obusor Happiness Ajie, Uloma Glory	<i>Federal College of Education</i>	Artificial intelligence for individualized remediation of misconceptions in biology concep
Anandhavalli Muniasamy	<i>King Khalid University</i>	Plant seedling identification using pretrained deep transfer learning models
Shehu, N.M. Zakari, N. Kabir I.A. Shehu, A.U.	<i>Federal University</i>	Flood vulnerability and its impacts on agricultural systems, livestock, and rural development: a comprehensive review
Skender Demaku Muhamet Kiqina Arbnorë Aliu Donika Sylejmani	<i>University of Prishtina "Hasan Prishtina"</i>	Chemical analysis of atmospheric dust around the kishnica area in the municipality of gracanica
R. Thiruchelvi	<i>Vels Vidhyalaya School</i>	Synthesizing entrepreneurial stem education: a review of theoretical foundations, pedagogical practices, and future directions
Drobchenko N.V.	<i>Samarkand State University of Architecture and Civil Engineering named after Mirzo Ulugbek</i>	Ecological rehabilitation of the aral sea region: phytomelioration as a sustainable tool for land restoration
Vijayakumaran Shobana K. Sujatha Tatireddy Omsai Reddy N.P.G. Bhavani	<i>Institute Chennai</i>	ECG-based sleep apnea detection using convolutional and long short-term memory networks

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25.10.2025 / SESSION-2 / HALL-1



Ankara Local Time: 12:30-14:30



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Assist. Prof. Dr. Hasan Can

Authors	Affiliation	Presentation Title
İlhan Yandi	<i>Recep Tayyip Erdoğan University</i>	In-situ degradation of offshore aquaculture mooring ropes: a depth-wise analysis of plastic emission rates
İlhan Yandi	<i>Recep Tayyip Erdoğan University</i>	From experiment to ecosystem: estimating the macro-impact of plastic emissions from black sea offshore aquaculture mooring systems
Tansu Uskutoğlu Rıdvan Uçar	<i>Pamukkale University</i>	Clary sage (<i>Salvia sclarea</i> L.): cultivation, uses, and potential
Rıdvan Uçar Tansu Uskutoğlu	<i>Pamukkale University</i>	Evaluation of the beekeeping potential of denizli oregano
Serpil Aygörmüş Müşap Kuru Mustafa Makav	<i>Kafkas University</i>	Changes in serum paraoxonase-1 and some oxidative status markers during anoestrus and estrus in abaza and gürcü goats
Sinan Akbal	<i>Pamukkale University</i>	Effect of lactic acid bacteria on yeast/mold spoilage in the dairy industry
Sinan Akbal	<i>Pamukkale University</i>	Effect of use of plant-based proteases in dairy technology on technological and bioactive properties
Onur Sefa Alkaç	<i>Tokat Gaziosman Paşa University</i>	Effects of different planting times and plant density on growth and quality in ornamental sunflowers
Mehmet Ali Dündar Ramazan Topak	<i>Bahri Dağdaş International Agricultural Research Institute Directorate</i>	Planning of linear move irrigation systems

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25.10.2025 / SESSION-2 / HALL-2



Ankara Local Time: 12:30-14:30



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Assoc. Prof. Dr. Mahir ÖZKURT

Authors	Affiliation	Presentation Title
Bekir Atar	<i>Isparta Uygulamalı Bilimler University</i>	Use of paclobutrazol (pbz) in wheat production
Murat Durmuş	<i>Cukurova University</i>	A way to increase marketable milk in goat breeding: use of milk replacers
Orhan Yalçın Recep Gümüş	<i>Sivas Cumhuriyet Üniversitesi</i>	The effects of postpartum oral propylene glycol administration on body condition score in dairy cows
Ecenur Aliş Deniz Dinçel	<i>Bursa Uludağ University</i>	Genetic basis of heat stress response: novel perspectives on molecular adaptation in cattle
Berna Efe Seçil Candaş Özkan Recep Kirbaş Erol Karakurt	<i>Central Research Institute for Field Crops</i>	Morphologic, physiologic and agronomic traits of cold-tolerant common vetch hybrid lines
Şamil Gülaydın Murat Ali Turan	<i>Bursa Uludağ University</i>	Effects of nitrogen and sulfur applications on fruit quality in banana plants
Muhammet Cemil Ejderoğlu Murat Ali Turan	<i>Bursa Uludağ University</i>	Effect of calcium and boron applications on development of pepper plant
Merve Dilek Karataş	<i>Van Yüzüncü Yıl University</i>	Effect of deficit irrigation on the expression of slncc1 and sldreb2 genes in tomato
Merve Dilek Karataş	<i>Van Yüzüncü Yıl University</i>	Comparative analysis of oil yield and fatty acid composition in local and foreign flax (<i>Linum usitatissimum</i> L.) cultivars
Muazzez Yeşilyurt Özgül Gülaydın	<i>Siirt University</i>	Chronic respiratory system infection (crd) in poultry

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25.10.2025 / SESSION-2 / HALL-3



Ankara Local Time: 12:30-14:30



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Prof. Dr. Metin Armağan

Authors	Affiliation	Presentation Title
Rawia Nasri Mohamed Faouzi Zid	<i>University of Tunis El Manar</i>	Solar light driven photocatalytic degradation of toxic azo dyes using synthesized molybdate catalyst
Mohanapriya P Chamundeeswari M	<i>St. Joseph's College of Engineering</i>	Green synthesized iron nanoparticle based detection of microplastics from aqueous environment
abdullahi umar	<i>Ahmadu Bello University</i>	The use of glutamic acid as a green alternative for corrosion inhibition in HCL solution
Akinleye, Abiodun Olamilekan	<i>The Federal Polytechnic</i>	Performance evaluation of wireless sensor networks for smart agriculture using opnet
Ugwuoke Chukwuchebe Obiajulu	<i>University of Nigeria</i>	Benefits of agro forestry land use in nsukka local government area, enugu state, nigeria
Y. Sarayu Reddy S. Suji	<i>R.M.K. Engineering College</i>	Impact of sustainable agricultural practices on environmental conservation
Chidimma Lilian Asadu Robert Ikechukwu Uroko Stanley Mary Ubenyi	<i>Esut College of Medicine</i>	Evaluation of spermatozoa quality, differential sperm morphology and gonadosomatic indices of benign prostatic hyperplasia induced rats treated with polyherbal extract
R.Thiruchelvi P.Saravanan	<i>St. Joseph's College of Engineering</i>	Valorization of fruit waste through reutilization approach: a comprehensive review
Sadik Dani Hassane Abd-Dada Aziz Ezzine Ahmed El Annaoui Atman Adiba Abdelmajid Haddioui Said Bouda	<i>Sultan Moulay Slimane University</i>	Morphological characterization of the genetic resources of moroccan white mulberry (<i>Morus alba</i> L.)

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25.10.2025 / SESSION-2 / HALL-4



Ankara Local Time: 12:30-14:30



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Assoc. Prof. Dr. Aras Türkoğlu

Authors	Affiliation	Presentation Title
Sunil Agrawal	<i>People's Institute of Management and Research</i>	A comparative analysis of municipal solid waste management in urban and rural settings
Nesrine Benkhaira Saad Ibensouda Koraichi Kawtar Fikri-Benbrahim	<i>Sidi Mohamed Ben Abdellah University</i>	Exploring the bioactive components and pharmacological benefits of a northern moroccan traditional herb
Faiza Baghida Mourad Boughrara	<i>Moulay Ismail University</i>	Structural, electronic, and thermoelectric properties of Cu ₂ Se were investigated using first-principles calculations within the DFT-PBE framework.
Ghizlane Rahil Imane Rahil Mustapha Oujaoura Walid Bouarifi	<i>Mathematical Team and Information Processing National school of applied sciences Safi</i>	Deep motion track: real-time human pose and action recognition using video streams
Emmanuel Ugochukwu Anaso	<i>Federal University of Agriculture Mubi</i>	Immunological responses and adaptation of kano brown buckling goats fed diets containing pleurotus ostreatus biodegraded sugarcane scrapings
Jatau T, K. Sani H	<i>Federal College of Education</i>	Attitude of the society towards hiv/aids patients in kontagora, niger state, Nigeria
Faisal Nazir	<i>The University of Agriculture</i>	Production and characterization of carbon nanotubes from biochar under microwave irradiation
Chlaih Soumaya	<i>Cadi Ayyad University</i>	Development and optimization of low-cost clay-based membranes for textile wastewater microfiltration
Sadiq, Mohammed Sanusi Singh, Invinder Paul Ahmad, Muhammad Makarfi Nazifi, Idris Khalid Sani, Bashir Sanyinna	<i>Department of Agricultural Economics and Agribusiness</i>	Leaders, laggards, and stalled giants: a typology of frontier technology readiness in selected african economies

(All speakers required to be connected to the session 10 min before the session starts)

Moderator is responsible for ensuring the smooth running of the presentation, managing the group discussion and dynamics.

25.10.2025 / SESSION-2 / HALL-5



Ankara Local Time: 12:30-14:30



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Saida Es-Sanhajy

Authors	Affiliation	Presentation Title
Khatami Salma El Haimeur Bouchra Bouhallaoui Mina Errhif Ahmed	<i>National Institute of Fisheries Research Casablanca</i>	From bioassays to sediment quality indices: an integrated approach to assess the environmental status of coastal ecosystems.
Musrat Shaheen Akbar Ali Burhan Khalid Hafiza Zara Saeed	<i>Government College University Faisalabad</i>	Mechanistic Understanding of Peptoid Formation from Dithiane Precursors via Multicomponent Reactions: A DFT Study
Rajaa Dianya Said Kerraj Mohamed Kadour Atouailaad Ahmed Arifd Abdelkhalk Aboulouard Mustapha Boulghalat Abdessamad Tounsi Mohammed Salah Mohammed El idrissi	<i>Sultan Moulay Slimane University</i>	Enhancing the electronic and optical performance of dye-sensitized solar cells with alizarin-based dyes: DFT/TD-DFT investigations
Felipe Taiti Ukai Gerson Araujo de Medeiros	<i>São Paulo State University</i>	Environmental impacts of small-scale interbasin water transfer on the water quality in Southeast Brazil
Saida Es-Sanhajy	<i>Moulay Ismail University</i>	Electronic and thermoelectric properties of pure MgSiO_3 perovskite: DFT study
Devadharshini.R R. Srinivasan	<i>Bharath institute of higher education and research</i>	Animal genetics and breeding
Chokri Bayoudh Hedil Gaaya Afifa Majdoub Taoufik Bettaieb	<i>IRESA-University of Sousse</i>	Preliminary trials of optimizing in vitro propagation of the hybrid pistachio rootstock ucb-1 (<i>Pistacia atlantica</i> x <i>Pistacia integerrima</i>) by bioreactors
A.M.Aliyu U.A.Isa A. Muhammad	<i>University of Science and Technology Wudil</i>	Phytochemical screening of different varieties of sweet Pepper (<i>Capsicum annuum</i> L.) based on fruit colouration
El Handaoui El Mehdi Abderrahim Jriifi Omar Fanidi	<i>Hassan II university</i>	Exploring the Potential of Moringa Oleifera for Sustainable Wastewater Remediation

(All speakers required to be connected to the session 10 min before the session starts)

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25.10.2025 / SESSION-3 / HALL-1



Ankara Local Time: 15:00-17:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Assist. Prof. Dr. Furkan Ömer Kanarya

Authors	Affiliation	Presentation Title
Feyza Döndü Bilgin İlkay Yavaş	<i>Aydın Adnan Menderes University</i>	Phytoremediation: the role of lemongrass, thyme, sage, and dandelion in combating environmental pollution
Figen Kütükoğlu Habil Umur Hülya Hanoğlu Oral	<i>Central Research Institute for Food and Feed Control</i>	Use of microscopic method in quality control of fish meals
Güngör Yilmaz Şaziye Dökülen	<i>Yozgat Bozok University</i>	The effect of different nitrogen doses on some yield and quality characteristics in camelina plant [<i>Camelina sativa</i> (L.) Crantz]
Ersin Karacabey R. Oğuzhan Soltekin M. Sacit Inan Ahmet Candemir	<i>Manisa Viticulture Research Institute</i>	Effects of a low-rate solar energy concentration system on drying kinetics of grape
Nilay Taşdelen Ok M.Eşref Irget	<i>Ege University</i>	Determination of the amount of nutrients resolved from the soil by different cherry varieties with their fruit
Volkan Kaydu Eda Keleş Banu Yardimci	<i>Ondokuz Mayıs University</i>	The role of liver histology in the evaluation of fish health in cultured rainbow trout (<i>Oncorhynchus mykiss</i>)
Hasan Baltacı Seda Sucu Dağ	<i>Tokat Gaziosmanpaşa University</i>	Effect of cerium oxide (ceo ₂ -np) nanoparticle on physical and physiological parameters in grafted grapevine seedlings under salt stress
Hilmi Kara	<i>Van Yuzuncu Yıl University</i>	Foliar application of <i>Trichoderma viride</i> Pers. affects the biological traits of <i>Myzus Persicae</i> Sulz. (Hemiptera: Aphididae) mediated by pepper plants
Servet Sami Ipek İlknur Alibaş Aysel Arslan	<i>Uludağ University</i>	Determination of energy efficiency in pear (<i>Pyrus communis</i>) production in Türkiye

(All speakers required to be connected to the session 10 min before the session starts)

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25.10.2025 / SESSION-3 / HALL-2



Ankara Local Time: 15:00-17:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Assoc. Prof. Dr. Tuba Uzun Bayraktar

Authors	Affiliation	Presentation Title
Gözde Engüdar Beyaz Serdar Uğurlu Tahir Yücel Gökhan Boran Emre Bakkalbaşı	<i>Van Yüzüncü Yıl University</i>	Effect of different extraction methods on protein content in walnut beverage production
Gözde Engüdar Beyaz Tahir Yücel Gökhan Boran Emre Bakkalbaşı	<i>Van Yüzüncü Yıl University</i>	Effect of alcalase enzyme and process conditions on the yield of protein extraction from walnut pomace
Gülcan Tuğçe Vanoğlu Müge U. Kamiloğlu	<i>Hatay Mustafa Kemal University</i>	Effects of the application of kaolin on okitsuwase satsuma at various doses and times on some morphological, physiological, efficiency and quality characteristics
Tuba Uzun Bayraktar Aslı Bağlıcı	<i>Siirt University</i>	Geographically indicated grape varieties and grape products in turkey
Önder Volkan Bayraktar	<i>Siirt University</i>	Changes in red meat prices in türkiye in recent years and factors affecting producer price formation
Tamer Uysal Funda Yılmaz Baydu Canan Yüksel Özmen Onur Ergönül A. Semih Yaşasın Cengiz Özer Yılmaz Boz Hasan Çelik Gökhan Söylemezoğlu Ali Ergül	<i>Ankara University</i>	Molecular characterization of amasya grape genotypes using ssr markers
Hatice Hizli Şerife Ergül	<i>Eastern Mediterranean Agricultural Research Institute Directorate</i>	Multivariate assessment of growth and survival traits in turkish hair goats using glm and pca-biplot
Tülin Güven Gökmen Hatice Yazgan	<i>Cukurova University</i>	Quorum quenching: potential applications in veterinary and clinical microbiology

(All speakers required to be connected to the session 10 min before the session starts)

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25.10.2025 / SESSION-3 / HALL-3



Ankara Local Time: 15:00-17:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. R. Surenderkhanna

Authors	Affiliation	Presentation Title
R. Surenderkhanna Rajasekaran. V	<i>Vellore Institute of Technology</i>	Reclaiming the Frame: Transgender Self-Representation and the Transformation of Tamil Cinema in Neela Neera Soriyan (2024)
Ivan Pavlović Nada Plavša Aleksandra Tasić Nataša Rajić-Savić	<i>Scientific Institute of Veterinary Medicine of Serbia</i>	Arthropode parasites of bee – conopid flies and earwigs
Zainib Razzaq Samreen Gul Khan Fozia Anjum Mehr un Nisa	<i>Government College University</i>	Unravelling the anticonvulsant potential of 1,3,4-oxadiazole-carbamothioates: synthesis, in vivo screening, and electrophysiological validation
Amina Teibi Nabila Belyagoubi-Benhammou Abdel Halim Harrath	<i>Earth And Universe Sciences</i>	From tradition to science: assessing the reliability of medicinal plants used in fertility treatments
Muhammad Safdar Syed Mohsan Raza Shah	<i>University of Education</i>	Unveiling adaptive components for environmental heterogeneity in <i>Ipomoea carnea</i> Jacq
Sumayya Akram Matloob Ahmad Sana Aslam	<i>Government College University Faisalabad</i>	Synthesis, in silico and in vitro evaluation of pyridylpiperazine hybrid derivatives as urease inhibitors
U. Das M.A. Bin Hasan T. Hussain A. Rahman A. Mahmood S. Marma J. Tasnia S. Akter S. Barua N.S. Fabia	<i>Chattogram Veterinary and Animal Sciences University</i>	Physicochemical, nutritional, and sensory attributes of high fiber fruit leather of red dragon fruit-peel and mango
Chaymae Denden	<i>National School of Applied Sciences of Oujda</i>	Hydrogen production from solar energy: a sustainable alternative for rural energy systems
Hasna Jinnou Said Arif Mohamed Achraf Hasnai	<i>Sultan Moulay Slimane University</i>	The contribution of multispectral drones to precision agriculture in the tadla plain: efficiency, benefits, and challenges

(All speakers required to be connected to the session 10 min before the session starts)

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25.10.2025 / SESSION-3 / HALL-4



Ankara Local Time: 15:00-17:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Amina Yahia

Authors	Affiliation	Presentation Title
Tanzeela Asad Syed Mohsan Raza Shah Iqra Arshia Zia Naila Hadayat Muhammad Bedar Bekhat Naseem Zaheer Abbas Farooq Ahmad	<i>University of Education</i>	Comparative morphological, anatomical and eco-physiological assessment of moringa oleifera lam. Across diverse ecological regions of punjab, Pakistan
Sunday Olorunlogbon Olorunnipa Olaniyi Habib Aliu	<i>Quintessential College</i>	Enhancing public service delivery with artificial intelligence: policy opportunities and challenges in developing nations
Mohammed Denzira Ali Barhoumi Abdessamad Tounsi Mohammed El Idrissi	<i>Sultan Moulay Slimane University</i>	Mechanism and stereoselectivity of hydroboration-oxidation reactions of α -trans-himachalene: insights from DFT, molecular docking, and Admet investigations
Amina Yahia	<i>Oum el Bouaghi University,</i>	GIS-based multicriteria analysis for optimal Green Hydrogen (GH ₂) production site selection
Gresa Ahma	<i>University "Haxhi Zeka"</i>	Health and nutritional benefits of the mediterranean diet and olive oil consumption
Mustapha Muhammad Imam	<i>Ahlul-Baity International University</i>	Agriculture and animal science development
Amel Zitouni Afaf Oualhaci Faiza Ilyas Amel Belgacem Azzeddine Senouci	<i>University of Ain Temouchent</i>	Implementation of a new protocol for cleaning/disinfecting of fruits and vegetables against pesticides
Yegana Ahmadova Yegana Ahmadova Tarkan Agayev Tarkan Agayev	<i>Azerbaijan Devlet Pedagoji Universitesi</i>	The impact of renewable energy technologies and sustainable development on agriculture
Emalisa Emalisa Jhanghiz Syahrivar	<i>President University</i>	From refillable to disposable water gallons: a dilemma in eco-friendly water consumption

(All speakers required to be connected to the session 10 min before the session starts)

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25.10.2025 / SESSION-3 / HALL-5



Ankara Local Time: 15:00-17:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Khalid Boujdi

Authors	Affiliation	Presentation Title
Mithila Sen	<i>Bangladesh Agricultural University</i>	Water-based probiotic supplementation improves growth and intestinal morphology in juvenile gulsha tengra (<i>Mystus cavasius</i>)
Sujata Dabolkar Kuldeep Sambrekar	<i>KLS Gogte Institute of Technology</i>	Integration of artificial intelligence in vertical gardens: a smart approach to sustainable urban greening
Majji M'Hamed Talha A Bdelhak Aouziou Brahim Bounsir Abdelwahed Benkirane Rachid Benyahia Hamid	<i>Ibn Tofail University</i>	Influence of plastic mulching on Phytophthora inoculum density in the citrus root zone
Anas Hamdani Rachid Razouk Said Bouda Atman Adiba	<i>University of Sultan Moulay Slimane</i>	Agro-physiological and biochemical responses of the 'Angelino' cultivar (<i>Prunus salicina</i> L) under conditions of drought and heat stress
H. Mujtaba A.Y. Bazata Y. H. Rambo, A.Y. Bako.,	<i>Federal University of Agriculture Zuru</i>	Biofuel production from chlorella species
Khalid Boujdi	<i>University Hassan II</i>	Efficient synthesis, structural elucidation, antibacterial screening, and in silico evaluation of novel ester-functionalized isoxazoles
Md. Hasan Ali Sanjay Das Subrata Roy Mohammad Hizbullah Abul Bashar Ripon Khalipha	<i>Gopalganj Science and Technology University</i>	In silico modeling and functional elucidation of an uncharacterized catalase protein in <i>Xanthomonas oryzae</i> pv. <i>Oryzae</i> : stability and photorespiration roles
Saeeda Mubashra Matloob Ahmad Sana Aslam	<i>Government College University Faisalabad</i>	Recent advances in multicomponent approaches to the synthesis and bioactivities of piperazine-based mannich bases
E. Praveena S.Rubinthara R.Swathi	<i>Bharath Institute of higher education and research</i>	Rural development

(All speakers required to be connected to the session 10 min before the session starts)

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26.10.2025 / SESSION-1 / HALL-1



Ankara Local Time: 10:00-12:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Prof. Dr. Mehmet Okur

Authors	Affiliation	Presentation Title
Tülay Avcı	<i>Selçuk University</i>	Quality control tests for veterinary medical products
Yezdan Yelken İsmet Çoşkun Hamza Neğiş Cevdet Şeker	<i>Selçuk University</i>	Effects of mix-bed resins on the water-holding capacity of sandy-calcareous soils
Zühal Gündüz	<i>Aydın Adnan Menderes University</i>	Southeastern Türkiye as a crossroad of goat domestication between the fertile crescent and the mediterranean basin
Zühal Gündüz	<i>Aydın Adnan Menderes University</i>	Characterization of a 21-bp indel polymorphism in the <i>Ilgl1</i> gene among goat breeds in southern türkiye: damascus, kilis and hatay
Fatma Kayacetin Nilüfer Koçak Şahin	<i>Ankara University</i>	Current perspectives on erucic acid in brassicaceae seed oils
Fatma Kayacetin Nilüfer Koçak Şahin	<i>Ankara University</i>	The sustainable utilization potential of plant growth-promoting rhizobacteria (pgpr) in saffron (<i>Crocus sativus</i> L.) Cultivation
Emel Tüten Sevim Sezen Arat	<i>Tekirdağ Namık Kemal University</i>	Effects of heat stress on cattle reproductive efficiency
Habil Umur Hülya Hanoğlu Oral Erdoğan Altınçekiç Serhat Koçer	<i>Muş Alparslan University</i>	Determination of urea in oilseed meals using high-performance liquid chromatography with refractive index detection (hplc-rid)
Mehmet Okur	<i>Karadeniz Teknik University</i>	Modernization efforts and results in agriculture and in the field of livestock during the early years of the republic

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26.10.2025 / SESSION-1 / HALL-2



Ankara Local Time: 10:00-12:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Assist. Prof. Dr. Hasan Can

Authors	Affiliation	Presentation Title
Osman Inan	<i>Bağımsız Araştırmacı</i>	Open-field applied exhibition practices focused on a single crop in agriculture: the example of the potato days türkiye fair
Kemal Çağrı Gökmen Arzu Peker Şükrü Orkan	<i>Ankara University</i>	Knowledge and awareness of telemedicine applications in veterinary medicine: the perspective of intern students
Zeynep Karakaya Seval Sevgi Kırdar	<i>Burdur Mehmet Akif Ersoy University</i>	Applications of artificial intelligence in agriculture
Zeynep Karakaya Seval Sevgi Kırdar	<i>Burdur Mehmet Akif Ersoy University</i>	Artificial intelligence applications in livestock
Adil Tonga	<i>Diyarbakir Plant Protection Research Institute</i>	Assessing the acute toxicity of avermectin and diamide insecticides to the egg parasitoids <i>Trichogramma evanescens</i> AND <i>T. Pintoi</i>
Mansur Hakan Erol	<i>Çukurova University</i>	Effects of different doses of feeddha iron source on callus induction and plant regeneration in <i>Gynura aurantiaca</i> (Purple Leaf)
Saber Delpasand Khabbazi	<i>Yozgat Bozok University</i>	Identification of potential mutation hotspots in the chloroplast dna of hemp (<i>Cannabis sativa</i> L.)
Ademtanişman Semih Pamuk Ouç Şahnar Adnan Ayan Fatma Ertay Oğuz	<i>Iğdır University</i>	Investigation of the presence of ascariasis in dogs with symptoms of bloody diarrhea
Şeniz Öziş Altınçekiç Arda Sözcü Ezgi Şenses	<i>Bursa Uludağ University</i>	Climatic factors affecting productivity in silkworm (<i>Bombyx mori</i> L.)

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26.10.2025 / SESSION-1 / HALL-3



Ankara Local Time: 10:00-12:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Orjinta, Hope Ifeoma

Authors	Affiliation	Presentation Title
Anwar Mallongi Fajaruiddin Natsir Basir Owildan Wisudawan Sarmaliana Nabilah Saffanah Utami Anwar	<i>Hasanuddin University</i>	Health and ecological risks assessment due to chromium and iron accumulation in coastal areas of south sulawesi; application of monte carlo simulation model
Nimra Bashir Qureshi Aliza Bashir Qureshi	<i>University of Chinese Academy of Sciences</i>	Dirammox and microbial nitrogen cycling: towards sustainable wastewater treatment
Amadi Oko Amadi Eziechina Malachy Amaechi Ifeyanyi Moses Iwueze Osita Ngozika Ann Okwa Eyare Nola Ahmed Enesi Abdulrahman	<i>Akanu Ibiam Federal Polytechnic Unwana</i>	AI-driven precision agriculture for climate-resilient crop production
Orjinta, Hope Ifeoma	<i>Chukwuemeka A Odumegwu Ojukwu University</i>	Ownership structure and performance of quoted industrial goods companies in nigeria
Mahesha Madumali	<i>University of Ruhuna</i>	Bio fertilizer-based approaches to alleviate salinity stress and improve soil fertility in leguminous crops
Saniya Y. Desai Sanjivani A Gavalı Saurabh S Kagne	<i>Bharati Vidyapeeth College of Pharmacy</i>	The healing vine: phytopharmacological insights and bioactive wealth of <i>tinospora cordifolia</i>
Karimat I. Aliyu Mashood A. Belewu	<i>University of Abuja</i>	Potentials of <i>Kigelia Africana</i> as a natural aphrodisiac and fertility booster in rabbits
Zainab O. Bello	<i>Al-Hikmah University</i>	Influence of dietary supplementation of <i>Celosia argentea</i> (SOKO) stem oxytetracycline and butylated hydroxyanisole on production indices, blood chemistry, carcass and meat quality of broiler chickens
Dhivya C Arunkumar R	<i>Tamil Nadu Agricultural University</i>	Advancing sustainable agriculture through climate-smart technologies: pathways to environmental resilience and rural prosperity

(All speakers required to be connected to the session 10 min before the session starts)
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26.10.2025 / SESSION-1 / HALL-4



Ankara Local Time: 10:00-12:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Amina Bigzad

Authors	Affiliation	Presentation Title
Rabiul Awal Moniruzzaman Saiful Islam Al-Amin Harunor Rashid Anuradha Bhadra	<i>Bangladesh Fisheries Research Institute</i>	Influence of tank coloration in modulating physiological growth, survival and skin pigmentation expression in nursery- reared channa striata
Gheorghe Giurgiu Cristina Fernoaga Manole Cojocaru	<i>Head of Works at the University of Agronomic Sciences and Veterinary Medicine</i>	Microbiota modulation as therapeutic approach in the neuropathic pain in dog with spinal cord injury: impact of polenoplasmin
Musa, L. Olaniyi, O.A Ogunkunle, T	<i>Ladoke Akintola University of Technology Ogbomoso</i>	Agricultural information usage and the choice of communication channels among poultry farmers in oyo state, Nigeria
S. Shakthi Sree	<i>Bharath Institute of Higher Education and Research</i>	Role of biotechnology in animal breeding
Amina Bigzad	<i>Ahlul bayt international University</i>	Innovative solutions for supporting affected women
Amina Bigzad	<i>Ahlul bayt international University</i>	Rural development and the social role of women in the development process
A. Rajeswari	<i>G. Venkataswamy Naidu College</i>	Internet of things (IOT) in smart agriculture: consideration and challenges
Gheorghe Giurgiu Cristina Fernoaga Manole Cojocaru	<i>Head of Works at the University of Agronomic Sciences and Veterinary Medicine</i>	Gut dysbiosis in dogs with spinal cord injury: Impact of Polenoplasmin
Obaniyi Kayode Samuel Kayode Pelumi	<i>Landmark University</i>	Arable farmers' perception of usage of agricultural technologies in Kwara State, Nigeria

(All speakers required to be connected to the session 10 min before the session starts)

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26.10.2025 / SESSION-1 / HALL-5



Ankara Local Time: 10:00-12:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Prof. Dr. Ramazan Gönenci

Authors	Affiliation	Presentation Title
Nawrin Tamanna Rasha	<i>Sylhet Agricultural University</i>	Development of a smart iot-based model to get weather information from rice field
Yalpi Karthik Manoj-Kumar Arthikala Kalpana Nanjareddy Manjula Ishwara Kalyani	<i>Mangalore University</i>	Mangrove derived streptomyces viridiostaticus as a source of dual therapeutic bioactives: antimicrobial proteins and tryprostatin b alkaloid with anticancer potency
Dipok Halder Hasan Ali Sanjay Das Humaira Akter Shanta	<i>Bangladesh Agricultural University Mymensingh-2202</i>	Evaluating water hyacinth residue as a viable alternative to conventional organic fertilizer
Fettah Abla Mouhir Latifa Hamri Zineb	<i>Hassan II University of Casablanca</i>	From waste to climate action: exploring the role of solid waste management in mitigating greenhouse gas emissions - review
Chukwuemeka G. Eme	<i>National Open University of Nigeria</i>	Food insecurity in nigeria: an analysis of the impact of climate change, economic development and conflict on food security
Chukwuemeka G. Eme	<i>National Open University of Nigeria</i>	Climate change and its effects on the socio-economic development of nigeria
Ogundeji, N. A. Akinlade, O. O. Akinlade, O. O. Sangosina, M. I. Leramo, O. O. Olufayo, O. O. Okusanya, P. O. Irivboje, O. A. Olorunsogbon, B. F.	<i>1 Federal University of Agriculture</i>	Effects of three phytogetic aqueous blends on nutrient utilisation efficiency of broiler chicken
Usman Samaila Ibrahim Samaila Amina Taneem Hussaini	<i>1 Umaru Musa Yar&#39;adua University</i>	Green hybrid nanoparticles for biomedical applications
Vaibhav Kant Singh Kapil Kumar Nagwanshi Samanvay Singh	<i>A Central University</i>	Literature review and proposing a wild animal detection CMS using the latest CV and ML technologies for the conservation of tribes of chhattisgarh

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26.10.2025 / SESSION-2 / HALL-1



Ankara Local Time: 12:30-14:30



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Prof. Dr. Nuri Altuğ

Authors	Affiliation	Presentation Title
Nour Baroudi Esra Yüzgeç Özdemir Fatih Özyurt	<i>Firat University</i>	Automatic classification of wheat grains using yolo11 architecture for smart agriculture applications
Sakine Ülküm Çizmeci Ayşe Merve Köse	<i>Selçuk University</i>	Mammary hyperplasia in feline
Tülay Canatan Şükrü Doğan N.Kürşat Akbulut Emre Bumin Teke Mustafa Kan	<i>Bahri Dağdaş Uluslararası Tarımsal Araştırma Enstitüsü</i>	Comparison of fattening performances of central anatolian merino lambs fed in artificial pasture and intensive in karapinar conditions
Ayşe Merve Köse Sakine Ülküm Çizmeci	<i>Hatay Mustafa Kemal University</i>	Chemotherapeutic treatment of mammary tumors in bitch
Nigar Ançın Mustafa Özbuldu Volkan Çatalakaya Ahmet Irvem	<i>Hatay Mustafa Kemal University</i>	Evaluation of the effect of different sliding window sizes on soil temperature prediction with deep learning model
Hilal Yılmaz Cengiz Sağlam Oğuz Parlakay Hatun Barut Sait Aykanat	<i>Doğu Akdeniz Tarımsal Araştırma Enstitüsü Müdürlüğü</i>	Present position and future predictions for some field crops in turkey
Nurver Altun	<i>Recep Tayyip Erdoğan University</i>	An overview of the damage and control methods of <i>Halyomorpha halys</i> (Stål, 1855) (Hemiptera: Pentatomidae)

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26.10.2025 / SESSION-2 / HALL-2



Ankara Local Time: 12:30-14:30



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Ali İteriş Aykun

Authors	Affiliation	Presentation Title
Ali İteriş Aykun Şule Sanal	<i>Erciyes University</i>	An ottoman legacy: the meat and fish institution (ebk) and the food provision chain
Ali İteriş Aykun Şule Sanal	<i>Erciyes University</i>	Meat logistics in türkiye: the strategic role of the meat and fish institution (ebk) in linking production centers to consumption hubs
Ayşe Feyza Yılmaz Senem Kurşun	<i>Istanbul Technical University</i>	Flexible soil sensors for smart and sustainable agriculture
Erdem Karakoç Ahmet Kinay	<i>Yozgat Bozok University</i>	Pollen harvesting and storage in tobacco
Ahmet Hilmi Gürbüz Hayriye İbrikçi Hatun Barut Sait Aykanat	<i>Eastern Mediterranean Agricultural Research Institute Directorate</i>	Use of geothermal reserves containing silicon and alginic acid in wheat
Aysun Arar Ahmet Eşitken	<i>Selçuk University</i>	Effects of pre-culture boron and calcium applications on micropropagation, vitrification, and apical necrosis in apricot
Muhammed Kayalak Mevlûde Beyza Bayhan Sabriye Belgüzar	<i>Tokat Gaziosmanpaşa Üniversitesi</i>	Effects of beneficial bacteria on charcoal rot disease caused by <i>Macrophomina phaseolina</i> [(Tassi) Goid.] And on the growth of common bean
Hasan Çelikyürek Rıdvan Bayram Azat Aras Abdurrahman Yamaç	<i>Van Yüzüncü Yıl University</i>	Investigation of before- and after-feeding body bioelectrical activities in simmental crossbred cattle

(All speakers required to be connected to the session 10 min before the session starts)

Moderator is responsible for ensuring the smooth running of the presentation, managing the group discussion and dynamics.

26.10.2025 / SESSION-2 / HALL-3



Ankara Local Time: 12:30-14:30



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Babita Gupta

Authors	Affiliation	Presentation Title
Vaibhav Kant Singh Kapil Kumar Nagwanshi Samanvay Singh	<i>A Central University</i>	Literature review and proposing a computer vision based weapon detection system called CMS for the conservation of tribes of chhattisgarh
Ekanem, Ndifreke John Afolabi, Kolawole Daniel Balogun, A. O Muhammad Haroon, Aslam Agwu, Ani Ekwe Essien, Kemfon Friday	<i>University of Uyo</i>	Production of designer eggs and its importance in human nutrition: a review
Kishore.R Meenatchi .S Keerthana.V Vaishnavi.K	<i>Bharath Institute Of Higher Education And Research</i>	Street food safety and its impact on public health: a cultural and perspective
M. Muthuramlingam R.Ravichandren V.Gowtham	<i>Bharath Institute Of Higher Education And Research</i>	Enhancing pharmaceutical outcomes through agricultural knowledge
Ameur Zaghouani Ayoub Hadjeb Sarrah Benaissa Mohamed Rami Berbaché Chaima Chetoui Amina Hammadi Kawther Bourezzane Yahia Ammari Habiba Hachani	<i>University of Biskra</i>	Effect of dietary substitution on some production parameters of red tilapia (<i>Oreochromis</i> sp.) in the Biskra region.
Babita Gupta	<i>Institute of Technology and Management</i>	Construction feature and regulatory aspects of organ chip for drug delivery application
Aliza Naeem Muhammad Bilal Hussain Marwa Waheed Sawera Asif Mariam Islam Maha Atiq	<i>Government College University Faisalabad</i>	Sustainable food packaging technologies: innovation for a greener consumer future
Alexandra Raluca Borşa Andrei Borşa Melinda Fogarasi Floricuţa Ranga Anda Elena Tanislav Vlad Mureşan Cristina Anamaria Semeniuc	<i>University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca</i>	Sustainable valorization of rosehip by-products as functional additives in pork sausages: functional and quality perspectives
D.Aravindh N.Arshad Ahamed K.Dinesh Rajan	<i>Bharath Institute of Higher Education and Research</i>	Food safety regulations and consumer awareness

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26.10.2025 / SESSION-2 / HALL-4



Ankara Local Time: 12:30-14:30



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Wasiu Olatunde Oladapo

Authors	Affiliation	Presentation Title
Boucherdoud Ahmed Abdelkarime Seghier Bendjelloul Meriem	<i>University of Relizane</i>	Self-deposited copper oxide on polyaniline nanocomposite catalysts for the photodegradation of organic dyes
Karima Jmaili Khawla Waddi Mohamed Lahrairi Meriem Mahmoudi Bouchaib Bahlaouan Alla Silkina Nadia Boutaleb	<i>Hassan II University of Casablanca</i>	From cream to green: unlocking the biostimulant power of whey in sustainable crop growth
Hira Zainab Rimsha Imran Maha Tariq	<i>Lahore College for Women University</i>	Threads of escape: adaptive reuse of trains
Akinlade, O. O, Akinlade, O. O. Alausa, O.J. Ojo, R.O. Alabi, S.J.	<i>Animal Production Technology,</i>	Reproductive performance of pullet fed oyster mushroom as a replacement to antibiotics
Afshin Tavasoli Farsheh Zahra Masoomi	<i>Islamic Azad University</i>	Application of nanomaterials to improve the properties of pet waste bottle sheet: a review
Afshin Tavasoli Farsheh Arezoo Sadat Khafi	<i>Islamic Azad University</i>	Recent advances towards the pet environmentally friendly bottles techniques: a review
Wasiu Olatunde Oladapo	<i>Lagos State University of Education</i>	AI for agrarian transformation: unlocking the potential of machine learning for crop yield prediction, disease detection, and smart farming
Mohamed Fardouch Rana Choukri Mohamed Faize Mourad Baghour	<i>University Mohammed I</i>	Yield, fruit quality, Na^+ and K^+ accumulation in tomato fruits grown in intercropping with maize
Thanh-Dung Nguyen Mai-Uyen Nguyen	<i>Can Tho University</i>	Evaluation of the antimicrobial activity and characterization of the bioactive secondary metabolites produced by <i>Bacillus velezensis</i> SB4R5 against <i>Escherichia coli</i> AND <i>Staphylococcus aureus</i>

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26.10.2025 / SESSION-2 / HALL-5



Ankara Local Time: 12:30-14:30



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Halid Sheriff Adegbusi

Authors	Affiliation	Presentation Title
K. Dinesh Rajan D.Aravindhnan N. Arshad Ahamed	<i>Bharath Institute of Higher Education and Research</i>	Role of pharmacy in rural development and public healthcare
Rohit Kumar Singh Giorgi Shtenberg	<i>Institute of Agricultural and Biosystems Engineering ARO</i>	A nanostructured microarray-based sers sensor targeted at multiplex mycotoxin detection in food and feedstuff using a handheld apparatus
Ajayi, Mercy Adenike Adesanmi, Moses Ademola	<i>Federal Polytechnic</i>	A lexical-semantic reading of agricultural terms in two of Niyi Osundare's poems
S Indhu G Priya Murugesan Kamaraj	<i>SRM Institute of Science and Technology</i>	A mechanistic multi-omics and ecological risk assessment on ecological safety and non-target effects of biopesticides and microbial inoculants in agroecosystems
Tsegmid N. Zayatogtokh B.	<i>Mongolian University of Life Sciences</i>	Sightings of birds in oil production areas (Mongolia)
Halid Sheriff Adegbusi	<i>Sciences, Nigeria Police Academy Wudil</i>	Food irradiation for mitigating post-harvest losses in Nigeria
Biswarup Mukherjee	<i>Brainware University</i>	AI-enhanced solar-powered water pumping system for sustainable irrigation in Rural West Bengal
Saniya Y. Desai Sanjivani A Gavali Saurabh S Kagne	<i>Bharati Vidyapeeth College of Pharmacy</i>	The healing vine: phytopharmacological insights and bioactive wealth of tinospora cordifolia
Moniruzzaman Rabiul Awal Moshiur Rahman Harunor Rashid Anuradha Bhadra	<i>Bangladesh Fisheries Research Institute</i>	Bottom-clean aquaculture maximizes growth, survival, and profit of high-valued catfish

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26.10.2025 / SESSION-2 / HALL-6



Ankara Local Time: 12:30-14:30



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Aliyu Hassan

Authors	Affiliation	Presentation Title
Keerthana.V, Meenatchi.S Kishore.R R. Saravanan	<i>Bharath Institute of Higher Education and Research</i>	Green pharmacy: a sustainable approach to drug development
Mobarok Hosen Mokarroma Syed Imad Zaman Pias Ahmed Sahadat Hossain Airin Jahan Urmi Upoma Shobnom Raicha Mahbub Alam	<i>University of Rajshahi</i>	Unlocking the economic potential of mustard cultivation in bangladesh: profitability, inefficiencies, and institutional gaps
Aliyu Hassan	<i>Air Force Institute of Technology</i>	Urban renewal approaches for the revitalization of tudun nupawa neighborhood, Kaduna, Nigeria
Auwal Mohammed Adamu Olufunmilayo Temitope Afolayan	<i>The Federal Polytechnic</i>	Leveraging on technical and vocational training (TVET) for achieving food security in nigeria: a study of ogun state
K.Vaishnavi R.Sriarasuvasan V.Keerthana S.Rubinthara R.Kishore K.Deepak	<i>Bharath Institute of Higher Education and Research</i>	“Giving voice to the voiceless”— the rise of animal–computer interaction
Boucherdoud Ahmed Douinat Oukacha Bendjelloul Meriem Seghier Abdelkarim Elandalousi Elhadj.	<i>University of Relizane</i>	Synthesis of an activated carbon-nanocomposite for the treatment of pollutants
Yuldashow Bahadir Annamyradow Dowlet Yolliyewa Ayna Yolliyew Hydyrgeldi	<i>University of Relizane</i>	Innovation method of the obtainig electric energy from drainage water in Turkmenistan
Ruhul Amin Tasmia Islam Kanta Mosfiq Momtasir Nelay Shahjahan	<i>Bangladesh Agricultural University</i>	Combined effects of microplastics and mercury on survivability, hematology, tissue morphology, accumulation, oxidative stress, immune response and GH/IGF axis in Nile tilapia (<i>Oreochromis niloticus</i>)
Abdullahi Adamu Kiri Naziru Nura Zaharaddini Haruna Musa Zakari Muhammad	<i>Jigawa State Polytechnics for Information and Communication Technology</i>	An artificial fish swarm search algorithm (AFSSA) based on hybrid behavior

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26.10.2025 / SESSION-3 / HALL-1



Ankara Local Time: 15:00-17:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Prof. Dr. Cemal Budağ

Authors	Affiliation	Presentation Title
Tülin Güven Gökmen Hatice Yazgan	<i>Cukurova University</i>	Crispr-based rapid diagnostic tests: a new era in microbiology and clinical applications
Mehmet Kulu Alper Döyen Muhammed Emre Keskin	<i>Konya Teknik University</i>	Investigation of geothermal greenhouse usage in peri-urban agriculture
Aybike Ayfer Karadağ Demet Demiroğlu	<i>Düzce University</i>	An assessment of the potential impacts of the turkish climate law on agricultural landscapes
Demet Demiroğlu Aybike Ayfer Karadağ	<i>Düzce University</i>	The legal vulnerability of agricultural areas: turkiye example
Levent Taşeri Ersin Karacabey Gamze Uysal Seçkin	<i>Tekirdağ Viticulture Research Institute Directorate</i>	Investigation of drying kinetics of walnut dried with different methods in tekirdağ conditions
Ergül Ay Hüseyin Özpinar Hülya Okkaoğlu Melek Akça Pelen Erseven Ulus Süleyman Çağır Ceylan Büyükkileci	<i>Aegean Agricultural Research Institute Directorate</i>	Determination of yield and quality traits of some silage maize (<i>Zea mays</i> L.) genotypes in izmir conditions
Cemal Budağ	<i>Van Yüzüncü Yıl University</i>	Quality characteristics of drinking water for ruminant animals
Cemal Budağ	<i>Van Yüzüncü Yıl University</i>	Current approaches to ruminant drinking water quality: chemical, microbiological and emerging contaminants, digital monitoring and policy perspectives
Mehtap Güney	<i>Van Yüzüncü Yıl Üniversitesi</i>	Methane production and rumen microbiotas in ruminants

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26.10.2025 / SESSION-3 / HALL-2



Ankara Local Time: 15:00-17:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Assoc. Prof. Dr. Mehmet Karaman

Authors	Affiliation	Presentation Title
Mehmet Karaman	Muş Alparslan Üniversitesi	Evaluation of some bread wheat (<i>Triticum aestivum</i> L.) genotypes in terms of yield and quality under supplementary irrigation conditions
Mehmet Karaman	Muş Alparslan Üniversitesi	Evaluation of red lentil (<i>Lens culinaris</i> Medik.) varieties registered in turkey in terms of yield and some morphological characteristics in conditions of muş province
Zübeyde Albayram Doğan Dr.Tuncay Topdemir Sinan Aras Gülay Yılmaz Gözen Yüceerim Alican Eren Nuri Candan Vural Karagül Şener Özçelik Murat Çağatay Keçeci	Uluslararası Tarımsal Araştırma ve Eğitim Merkezi Müdürlüğü	Farmer approach on salinity as a challenge; menemen plain case
Ibrahim Halil Şındak Adem Gökçöl Sıdika Ekren	Ege University	Improving seed germination in <i>Lavandula angustifolia</i> Mill. With priming and phytohormone applications
Soner Çolak Oğuz Bilgin Damla Balaban Göcmen	Tekirdağ Namık Kemal Universitesi	Examination of mutant lines subjected to salinity stress during germination
Samet Aşkin Yaşar Karadağ Mahir Özkurt	Muş Alparslan Üniversitesi	Determination of yield characteristics of alfalfa (<i>Medicago sativa</i> L.) genotype cultured in mus plain
Ece Taşyumru Süzer Umut Süzer Sıdika Ekren	Ege University	Comparison of yield and yield components of two different rapeseed (<i>Brassica napus</i> L.) varieties under Kırklareli/Babaeski-Yeniköy conditions
Merve Usal	Kırklareli University	Phenolic content and antioxidant activity of honeysuckle flower (<i>Lonicera japonica</i>) extracts obtained using different solvents
Mehmet Zeki Koçak	Iğdır University	Comparative analysis of oil yield and fatty acid composition in local and foreign flax (<i>Linum usitatissimum</i> L.) cultivars

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26.10.2025 / SESSION-3 / HALL-3



Ankara Local Time: 15:00-17:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Murat TURAN

Authors	Affiliation	Presentation Title
Çağrı Melikşah Sakar Burak Artut Hasan Hüseyin Şenyüz	<i>International Center for Livestock Research and Training</i>	The relationship between cow activity behaviors and climate
Zeynep Gürbüz Kaçan	<i>Atatürk University</i>	Migration of phthalate acid esters from plastic packaging into butter: a literature-based perspective
Erkal Ertem Erhan Akkuzu	<i>Ege University</i>	Determination of the relationship between stomatal conductance and tc-ta obtained from thermal images in olive trees
Yavuz Şahin Turgut Yakup Kenan Koca	<i>Çukurova University</i>	Long-term analysis of land use changes and establishment of a soil database: the case of yumurtalık
Ilyas Dayan Özlem Çakmakci	<i>Van Yüzüncü Yıl University</i>	The effect of nano-silver application under saline water on some growth and yield parameters in tomato seedlings
Ahmet Özden Yusuf Cufadar	<i>Ministry of Agriculture and Forestry</i>	Current situation in livestock and new support model
Murat Turan	<i>Van Yüzüncü Yıl University</i>	The effects of behavior in cattle on productivity
Efecan İşıtlıler Fikret Öndes	<i>İzmir Katip Çelebi Üniversitesi</i>	Effects of hook size, hook type, and bait on catch per unit effort and fish size in recreational fisheries of the aegean sea: implications for fisheries management
Aysel Gülbandılar Barkın Koçer Rumeysa Bozkurt Sıla Gönül	<i>Eskişehir Osmangazi Üniversitesi</i>	Determination of the physicochemical and microbiological properties of kefir enriched with different concentrations of <i>Spirulina platensis</i> and <i>Pistachio flavor</i>
Murat Turan İrfan İnan Halit Deniz Şireli Müzeyyen Buse Karaman	<i>Van Yüzüncü Yıl University</i>	Innovative approaches in morphological measurements in cattle and sheep breeding

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26.10.2025 / SESSION-3 / HALL-4



Ankara Local Time: 15:00-17:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Mezerket Amina

Authors	Affiliation	Presentation Title
Musfiqur Rahman Abdul Baree Bhowmik Shimu Akhi Khatun	<i>University of Rajshahi</i>	Effect of planting time and nitrogen dose on growth and yield of cabbage
Ameilia Zuliyanti Siregar Liana Dwi Sri Hastuti Nismah Panjaitan Evawaty Sri Ulina	<i>University of Sumatera Utara</i>	Application of salted fish, crab and shrimp variations with organic attractants to control brown plant pests in rice plants in serdang bedagai
Asbai Zakaria Nadia Boutaleb Said El Antri Bouchaib Bahlaouan	<i>Hassan 2 University of Casablanca</i>	Valorization of agro-industrial wastes for the sustainable development of controlled-release organomineral fertilizers
Amina Bigzad	<i>Ahlul bayt international university iran.</i>	The role of agriculture in the economies of developing countries: a framework of participation, challenges, and pathways to sustainability.
Mezerket Amina	<i>Ecole Normale Supérieure (ENS) Kouba Algiers</i>	Impact of phytochemicals on the hatching ability of <i>Meloidogyne incognita</i>
Ali Aguerd Fatima Chegdani Faiza Bennis	<i>University Hassan II</i>	Food-based strategies for neurodegenerative disease prevention: an in silico study using parkinson's disease as a model
Bismillah Iftikhar	<i>Essentials Healthcare Lahore</i>	Optimizing vitamin d3 bioavailability: development of high-dose oral shot formulation (VOL-D)
Umar Mudi Ahmad Umar Sani Harun Ibrahim Khalil Zakariyya Uba Zango	<i>Al-Qalam University</i>	Synthesis, characterization, cytotoxicity and antimicrobial studies on mn(ii) and co(ii) complexes of schiff base derived from Acetophenone and o-Aminophenol

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26.10.2025 / SESSION-3 / HALL-5



Ankara Local Time: 15:00-17:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. Halid Sheriff Adegbusi

Authors	Affiliation	Presentation Title
Halid Sheriff Adegbusi	<i>Nigeria Police Academy Wudil</i>	Food irradiation for mitigating post-harvest losses in Nigeria
Halid Sheriff Adegbusi	<i>Nigeria Police Academy Wudil</i>	Nutritional assessment of complementary foods made from
Aruwa Abdulhafiz Bawa Muhammad Yusuf Muhammad Abdullahi Ubana	<i>Nasarawa State University</i>	Biosorption of hexavalent chromium by sulphuric acid modified cucumeropsis manii peel
Jean Richard Jokhu Sulthan Nahrawi Sinurat	<i>President University</i>	Analysis of customer loyalty on service quality in lion air airlines
Saniya Y. Desai Sanjivani A Gavalı Saurabh S Kagne	<i>Bharati Vidyapeeth College of Pharmacy</i>	The healing vine: phytopharmacological insights and bioactive wealth of tinospora Cordifolia
M.A. Dinh Hong Khoa	<i>Dong Thap University</i>	Colonial land policies and rural transformation in cochinchina (Late 19th – Early 20th Century)
Ahmed Attahiru Abubakar Umar Birnin-Yauri	<i>University of Science and Technology</i>	Natural products as leads for antimicrobial drug discovery
Muhammad Umer Quddoos Munawwar Hussain Tahira Kanwal Kazim Abbas Muhammad Tayyeb Hafeez	<i>Bahauddin Zakariya University</i>	Nexus of green innovation and organizational performance: the mediating role of technology transfer
Ourada Haddou Zouhir Hamadi Mourad Boutahire Rahmani Abdelhai	<i>Universit'e Moulay Ismail</i>	Thermal conductivity of single-walled carbon nanotubes (SWCNTs)

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26.10.2025 / SESSION-3 / HALL-6



Ankara Local Time: 15:00-17:00



Online Session (Zoom Meeting)

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 181818

HEAD OF SESSION: Dr. K.r. Padma

Authors	Affiliation	Presentation Title
Sharipah Khadijah S.Hashim	<i>Politeknik Tuanku Sultanah Bahiyah Malaysia</i>	Enhancing forecasting competence for value-added agricultural products using forecastify edu: a simulation-based learning approach
K.R. Padma	<i>Women's University</i>	Influence of water treatment methods on zebrafish health: a study of uv-sterilized and groundwater systems
Anas Elharami Issam Forsal Wissal Kotmani	<i>Sultan moulay slimane university</i>	Corrosion inhibition of mild steel in 1 m hcl by a green extract: electrochemical and computational study
Jatinkumar Bhimjibhai Kotadiya Dharmendra J. Ambani Hetal Pravinsinh Jadeja	<i>Atmiya University</i>	Attention-driven hybrid model for crop disease classification and smart farm management
Endalamaw Yihune Amare Bitew Mekonnen Getahun Yemata	<i>Bahir Dar University</i>	The phytoremediation potential of native grass species in ethiopia. systematic review
Ayon Mallick Hasan Ali Abul Bashar Ripon Khalipha	<i>Gopalganj Science and Technology University</i>	Computational study of function and structure of uncharacterized gibberella fujikuroi protein
Z. Ait El Caid R. Kellal M. Zertoubi D. Benmessaoud Left	<i>Hassan II University</i>	Sustainable mitigation of C38 carbon steel corrosion in aggressive acidic media using bio-derived natural inhibitors: an integrated electrochemical, DFT, and molecular dynamics approach
Anita Pandey V. M. Agrawal	<i>Govt. Navin college</i>	Spider diversity in the vicinity of "amakoni reservoir", sarangarh-bilaigarh district, chhattisgarh, India
Granthali P. Shape Pooja Rasal	<i>JES's SND College of Pharmacy</i>	Aphasia:- A comprehensive language disorder

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