



KONYA
GIDA VE TARIM
ÜNİVERSİTESİ



8. INTERNATIONAL FOOD, AGRICULTURE AND VETERINARY SCIENCES CONGRESS

May 29-31, 2025

Konya Food and Agriculture University, Konya

CONGRESS PROGRAM

Meeting Id: 859 7119 7642

Passcode: 293031

<https://us02web.zoom.us/j/85971197642?pwd=N7LMLeaCiKtblaZX4Lbj2eMSG4JRd0.1>



PARTICIPANT COUNTRIES (24):

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- ✓ The participant must be connected to the session 15 minutes before the presentation time.
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- ✓ Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

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exp. Hall-1, Ali ÖZDEMİR

Meeting ID: 859 7119 7642

Passcode: 293031

-Opening Ceremony-

29.05.2025 / Time (Ankara): 10:00-10:30

CONGRESS CO-CHAIRMAN

Assoc. Prof. Dr. Mustafa Göktuğ KAYA

CONGRESS CO-CHAIRMAN

Prof. Dr. Kıvanç BİLECEN – Konya Food and Agriculture University Vice Rector
Dean of the Faculty of Agriculture and Natural Sciences

PRESIDENT OF IKSAD INSTITUTE

Dr. Mustafa Latif EMEK

CONGRESS HONORARY BOARD

Prof. Dr. Erol TURAN – Rector of Konya Food and Agriculture University

- Invited Speech-1-

29.05.2025 / Time (Ankara): 10:30-12:00

Professor ScD Pavlina Dolashka

Institute of Organic Chemistry with Centre of at the Bulgarian Academy of Sciences

Assoc. Prof. Dr. Lyudmila Velkova

Institute of Organic Chemistry with Centre of at the Bulgarian Academy of Sciences

Aleksandra Stankova

Institute of Organic Chemistry with Centre of at the Bulgarian Academy of Sciences

- Invited Speech-2-

29.05.2025 / Time (Ankara): 13:15-14:35

Alan Paul

Illumina Middle East

Dr. Yasin Gülcü

Konya Veterinary Control Institute

Prof. Dr. Önder Türkmen

Selçuk University

- Invited Speech-3-

29.05.2025 / Time (Ankara): 15:00-16:15

Assist. Dr. Bahar Yıldız Kutman

Gebze Technical University

Assoc. Prof. Dr. Beste Turanlı

Marmara University

Dr. Necati Esener

Konya Food and Agriculture University

- Invited Speech-4-

29.05.2025 / Time (Ankara): 16:25-17:40

Assoc. Prof. Dr. Gonca Bilge Özel

Yeditepe University

Assoc. Prof. Dr. İsmail Tontul

Necmettin Erbakan University

Umut Kargılı

Superex

FACE TO FACE HALL-1

29.05.2025

Moderator: Assoc. Prof. Dr. Mustafa Göktuğ KAYA**Address: Konya Food and Agriculture University****Ankara Local Time: 14:00 – 16:00**

TITLE	AUTHOR(S)	AFFILIATION
UTILIZATION OF CARBON DOTS IN THE DETECTION OF PATHOGENIC MICROORGANISMS IN FOODS	Saliha DİNÇ	Selçuk University, Türkiye
EVALUATION OF THE USABILITY OF FOOD INDUSTRY BY-PRODUCTS IN BISCUIT MANUFACTURING	Seda TETİK Tuğba AK Derviş TOK Ayşe ÖZEL	Konya Sugar Industry and Trade Inc. Konya, Türkiye
PRODUCTION OF WAFERS WITH INCREASED Ω -3 RATIO AND ENRICHED NUTRITIONAL VALUE USING NATURAL PLANT RESOURCES	Seda TETİK Tuğba AK Derviş TOK Ayşe ÖZEL	Konya Şeker Sanayi ve Ticaret A.Ş. Konya, Türkiye
VITAMIN AND MINERAL-ENRICHED NOUGAT BAR FORTIFIED WITH TYPE I & III COLLAGEN PEPTIDES	Mesude GÖK Ethem TUNCER Şerife ÖZER Betül ALIÇ	Konya Şeker Sanayi ve Ticaret A.Ş. Konya, Türkiye
DETERMINATION OF OPTIMUM CONDITIONS FOR PECTIN EXTRACTION FROM APPLE POMACE, A JUICE INDUSTRY WASTE, BY MICROWAVE	Derya ATALAY Hande Selen ERGE	Bolu Abant İzzet Baysal University, Türkiye
THE EFFECT OF PROCESSING METHOD ON ASH VALUE IN BOZKIR TAHINI PRODUCTION	Alime TAN Manolya Eser ÖNER	Alanya Alaaddin Keykubat University, Türkiye
EFFECTIVENESS OF FINANCIAL INCENTIVES IN THE FIGHT AGAINST AGRICULTURAL FROST	Yiğit YILDIZ Mustafa Göktuğ KAYA Perihan Hazel KAYA	Selçuk University, Türkiye İKSAD
SYSTEM OF ASSESSMENT OF QUALITY OF SCIENTIFIC RESEARCH IN AZERBAIJAN	Leyla AHMEDOVA	Azerbaijan State Oil and Industry University, Azerbaijan
ROLE AND PRODUCTION DYNAMICS OF AUTOGENOUS VACCINES: AN INTEGRATED APPROACH TO ANIMAL AND HUMAN HEALTH	Aslı BALEVİ	Selçuk University, Türkiye

FACE TO FACE HALL-2

29.05.2025

Moderator: Prof. Dr. Cavit ARSLAN**Address: Konya Food and Agriculture University****Ankara Local Time: 14:00 – 16:00**

TITLE	AUTHOR(S)	AFFILIATION
EVALUATION OF THE ANTIMICROBIAL EFFICACY OF <i>PLATYCLADUS ORIENTALIS</i> BUD EXTRACT AGAINST COMMON VETERINARY BACTERIAL PATHOGENS	Gökçenur SANİOĞLU GÖLEN	Aksaray University, Türkiye
GOLD STANDARTS IN HEIFER RAISING	Cavit ARSLAN	Selçuk University, Türkiye
MAIN PRICIPLES OF HEIFER FEEDING	Cavit ARSLAN	Selçuk University, Türkiye
ANIMAL WELFARE AND REDUCING ANTIBIOTIC RESISTANCE: ETHICAL AND SUSTAINABLE LIVESTOCK FARMING METHODS	Beyza YILMAZ	Niğde Ömer Halisdemir University, Türkiye
AN ALTERNATIVE TO COMMERCIAL LAYER BREEDING SYSTEMS IN TURKEY: FREE RANGE BREEDING SYSTEM	Mustafa YAĞCILAR Gülce KIRBAŞ Kemal KIRIKÇI	Selçuk University, Türkiye
EFFECTS OF BODY CONDITION SCORE (BCS) ON MILK QUALITY TRAITS OF ANATOLIAN BUFFALO COWS IN EARLY LACTATION	Hatice Berrak DEMİRCİ İbrahim Cihangir OKUYUCU	Ondokuz Mayıs University, Türkiye
A RAPID METHOD FOR DETERMINING TOTAL COLLAGEN IN MEAT PRODUCTS BY MICROPLATE READER AFTER MICROWAVE HYDROLYSIS	Tuğba GEZGİN Rukiye SAV	Ministry of Agriculture and Forestry, Konya Food Control Laboratory Directorate, Türkiye
DETERMINATION OF THE PRESENCE OF CHICKEN INFECTIOUS ANAEMIA VIRUS IN VACCINATED AND UNVACCINATED CHICKENS	Beatriz PADRON	Selçuk University, Türkiye

FACE TO FACE HALL-3

29.05.2025

Moderator:

Address: Konya Food and Agriculture University

Ankara Local Time: 14:00 – 16:00

TITLE	AUTHOR(S)	AFFILIATION
BIOLOGICAL COMPONENTS AND BIOGENIC NANOPARTICLES FROM THE MUCUS OF THE GARDEN SNAIL <i>CORNU ASPERSUM</i> AS ANTIMICROBIAL AGENTS	Pavlina Dolashka Maria Todorova Ventsislava Petrova Bogdan Rangelov Stela Atanasova-Vladimirova Georgy Avdeev Emiliya Pisareva Lyudmila Velkova Aleksandar Dolashki	Institute of Organic Chemistry with Centre for Phytochemistry - Bulgarian Academy of Sciences, Sofia, Bulgaria
NEW BIOGENIC AG-NANOPARTICLES FROM THE <i>CORNU ASPERSUM</i> MUCUS AND <i>RAPANA VENOSA</i> HEMOLYMPH WITH POTENTIAL APPLICATION IN MEDICINE	Aleksandra Stankova Maria Todorova Bogdan Rangelov Stela Atanasova-Vladimirova Georgy Avdeev Lyudmila Velkova Pavlina Dolashka Aleksandar Dolashki	Institute of Organic Chemistry with Centre for Phytochemistry - Bulgarian Academy of Sciences, Sofia, Bulgaria
BIOACTIVE COMPONENTS AND BIOGENIC NANOPARTICLES FROM THE HEMOLYMPH OF MARINE SNAIL <i>RAPANA VENOSA</i>	Lyudmila Velkova Aleksandra Stankova Aleksandar Dolashki Maria Todorova Bogdan Rangelov Stela Atanasova-Vladimirova Zlatina Vlahova Maria Petrova Iva Ugrinova Pavlina Dolashka	Institute of Organic Chemistry with Centre for Phytochemistry - Bulgarian Academy of Sciences, Sofia, Bulgaria
DETERMINATION OF SUGAR BEET LEAF AREA INDEX USED IN PLANT GROWTH MODELS BY REMOTE SENSING METHOD	İsmail ÇİNKAYA Ziya ALTAŞ Osman ÇAĞIRGAN Şafak CEYLAN Durmuş Ali KİPRİTCİ	Konya Soil, Water and Combating Desertification Research Institute Directorate
USING MINING WASTE AS A SOIL CONDITIONER IN AREAS NEGATIVELY AFFECTED BY MINING ACTIVITIES	Taşkın Deniz YILDIZ Gülşen TOZSİN Taşkın ÖZTAŞ	Adana Alparslan Türkeş University of Science and Technology, Türkiye Ataturk University, Türkiye.
A NEW NANOTECHNOLOGICAL COMPOUND ACTING AS A BIOSTIMULANT AND ANTIMICROBIAL: COLLOIDAL SILVER	Ender ŞENER Murat DİKİLİTAŞ Sema KARAKAŞ Abdurrahim KOÇYİĞİT Şahabettin SELEK	Harran University, Türkiye. Bezmialem Vakıf University, Türkiye

EVALUATION OF THE EFFECT OF DIFFERENT MEDIUM ON THE MICROPROPAGATION OF ISPARTA ROSE (<i>ROSA DAMASCENA</i> MILL.)	Mehmet POLAT Meryem ÇİDACI İlknur ESKİMEZ	Isparta University of Applied Sciences, Türkiye
AGRICULTURAL AND ECONOMIC ANALYSIS OF OIL ROSE (<i>ROSA DAMASCENA</i> MILL.) PRODUCTION IN THE WORLD AND TURKEY	Meryem ÇİDACI Bahri KARLI İlknur ESKİMEZ Mehmet POLAT	Isparta University of Applied Sciences, Türkiye
CURRANTS AS A FUNCTIONAL PLANT: FROM BIOCHEMICAL RICHNESS TO INDUSTRIAL UTILIZAITON	Kerem MERTOĞLU Fatma Nur ŞENLİK İlknur ESKİMEZ Erten AKBEL Mehmet POLAT	Uşak University, Türkiye Isparta University of Applied Sciences, Türkiye
ANTIOXIDANT-RICH <i>Ribes uva-crispa</i> L.: PHYTOCHEMICAL COMPOSITION, HEALTH IMPLICATIONS, AND USE IN FOOD AND COSMETIC INDUSTRIES	Mehmet POLAT Kerem MERTOĞLU Fatma Nur ŞENLİK İlknur ESKİMEZ	Uşak University, Türkiye Isparta University of Applied Sciences, Türkiye

Session-1, Hall-1**30.05.2025****Moderator: Assist. Prof. Dr. Gulsah KARABULUT****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 10:00 – 12:00**

Title	Author(s)	Affiliation
PROTEIN EXTRACTION FROM TEA WASTE USING CLASSICAL ALKALINE AND ULTRASOUND-ASSISTED METHODS	Gulsah KARABULUT	Sakarya University, Türkiye
AUTHENTICITY DETECTION METHODS IN FOOD	Tamer ARSLAN Gökhan DURMAZ	Malatya Turgut Özal University, Türkiye
ERGOTHIONEINE: AN INNOVATIVE ANTIOXIDANT DERIVED FROM EDIBLE MUSHROOMS	Sanem BULAM	Giresun University, Türkiye
EXTRACTION AND CHARACTERISATION OF BIOPOLYMERS FROM SEAFOOD BY-PRODUCTS	Gülşah KARABULUT Güliden GÖKŞEN	Sakarya University, Türkiye Tarsus University, Türkiye
EFFECT ON NUTRITIONAL QUALITY OF MUSSEL MEAT OF DIFFERENT COOKING METHODS	Nedret İrem ÖZKAYA Serhat ÇOLAKOĞLU	Çanakkale Onsekiz Mart University, Türkiye
DETERMINATION OF SOME QUALITY CHARACTERISTICS OF STUFFED MUSSELS	Nedret İrem ÖZKAYA Serhat ÇOLAKOĞLU	Çanakkale Onsekiz Mart University, Türkiye
ANTIOXIDANT AND ANTIHYPERTENSIVE PROPERTIES OF PROTEINS FROM BOVINE BY-PRODUCTS	Muge URGU OZTURK Burcu OZTURK KERİMOĞLU	Ege University, Türkiye
RECENT TRENDS IN ENZYMATIC HYDROLYSIS FOR CIRCULAR UTILIZATION OF MEAT PROCESSING WASTE	Burcu ÖZTÜRK KERİMOĞLU Muge URGU ÖZTÜRK	Ege University, Türkiye
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Session-1, Hall-2**30.05.2025****Moderator: Prof. Dr. Meral AYDENİZÖZ****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 10:00 – 12:00**

Title	Author(s)	Affiliation
BAL ARILARINDA İHBARI ZORUNLU PARAZİT ve ZARARLILAR	Meral AYDENİZÖZ	Kırıkkale University, Türkiye
FORMATION OF SUBPOPULATIONS BY EVALUATING FROZEN-THAWED BULL AND RAM SEMEN USING CASA	İbrahim Halil GÜNGÖR	Fırat University, Türkiye
SHARP INJURIES IN VETERINARY FORENSIC PATHOLOGY	Zeynep ÇELİK KENAR Mehmet TUZCU	Selçuk University, Türkiye
EVALUATION OF METABOLIC PROFILE IN HAIR GOATS AT BIRTH	Murat UZTİMÜR	Bingöl University, Türkiye
EHLERS-DANLOS SYNDROME IN DOGS (literature review)	DANKEVYCH Nina SKRYPKA Halyna DANKEVYCH Artem STRATAN Andrii HOROBEI Yelyzaveta	Odesa State Agrarian University, Ukraine
COMMODITY EVALUATION OF FOOD CHICKEN EGGS SOLD IN THE TRADE NETWORK OF THE CITY OF ODESA	Mariia Khimych Kateryna Rodionova Serhii Niiakyi Sviatoslav Kula	Odesa State Agrarian University, Ukraine
PREPARATION OF NECROPSY REPORTS IN VETERINARY FORENSIC PATHOLOGY	Zeynep ÇELİK KENAR Mehmet TUZCU	Selçuk University, Türkiye
ISOLATION OF AEROBIC BACTERIAL AGENTS IN INTRAUTERINE SWAB SAMPLES FROM DAIRY COWS WITH METRITIS AND DETERMINATION OF THEIR SUSCEPTIBILITY TO ANTIBIOTICS	Şaban ERDOĞAN H. Hüseyin HADİMLİ	Selçuk University, Türkiye
THE EFFECT OF INTERMITTENT LIGHTING AND GREEN LIGHT ON FEED INTAKE AND GHRELIN HORMONE IN BROILERS	Ece KOÇ YILDIRIM Miray AYKOÇ	Aydın Adnan Menderes University, Türkiye
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Session-1, Hall-3**30.05.2025****Moderator: Dr. Meltem AYAZ****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 10:00 – 12:00**

Title	Author(s)	Affiliation
SOCIO-ECONOMIC PROFILE OF PARTICIPANTS IN A REGIONAL AMATEUR ANGLING TOURNAMENT: A CASE STUDY FROM ATATÜRK DAM LAKE, ŞANLIURFA, TÜRKİYE	Tuncay ATEŞŞAHİN Mehmet CİLBİZ	Firat University, Türkiye Iparta University of Applied Sciences, Türkiye
WATER MANAGEMENT AND ARTIFICIAL INTELLIGENCE	Erkin Cihangir KARATAŞ	Independent Researcher
ARTIFICIAL INTELLIGENCE INITIATIVES IN EU AGRICULTURE	Erkin Cihangir KARATAŞ	Independent Researcher
INVESTIGATION OF THE BEHAVIOR OF BIOPOLYMER-ADDED MATERIALS ON HUMAN HEALTH	Büşra ÖZDEMİR	Uşak University, Türkiye
HOW WILL GLOBAL CLIMATE CHANGE AFFECT OUR COUNTRY'S PRODUCT PATTERN?	Meltem AYAZ	Ministry of Agriculture and Forestry of the Republic of Turkey, Izmir, Türkiye
A GENERAL OVERVIEW OF THE ANATOMICAL AND CHEMICAL COMPOSITION OF <i>MENTHA</i> (MINT) SPECIES FOUND WORLDWIDE	Simge ELMAS	Uşak University, Türkiye
FEASIBILITY OF SUSTAINABLE MODELS IN DIGITAL LIVESTOCK FARMING TO REPLACE PLASTIC WASTE FROM THE LIVESTOCK SECTOR: A FOCUS ON ENVIRONMENTAL AND ECONOMIC CONSIDERATIONS	Can ZEYTÜNLÜ Ceyhun AKARSU Nüket SİVRİ	İstanbul University - Cerrahpaşa, Türkiye
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Session-1, Hall-4**30.05.2025****Moderator: Benlahrache Nour El Houda****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 10:00 – 12:00**

Title	Author(s)	Affiliation
COMPETITIVENESS OF THE CHEMICAL INDUSTRY THROUGH A COST CONTROL AND PRICE DETERMINATION SYSTEM	Danae Duana Avila, Julio Santander Mendoza	Autonomous University of Hidalgo, México
ACCESS AND USE OF INFORMATION AND COMMUNICATION TECHNOLOGY AMONG RICE FARMERS IN ISHIELU, EBONYI STATE, NIGERIA	Izuogu C.U., Okonwe P.N., Njoku L.C., Olaolu M.O., Ibrahim-Olesin S., Umeh N.E., Agou G.D., Iroegbu S.C	Alex Ekwueme Federal University, Ndufu Alike, Ebonyi State
CONSTRAINTS TO AGRICULTURAL FINANCING OF SMALLHOLDER FARMERS IN SUB-SAHARAN AFRICA: LESSONS FROM THE ANCHOR BORROWERS PROGRAMME IN SOUTHEAST, NIGERIA	Clement OkechukwuAttamah, Martin Bosompem, Fatimah Von Abubakari	University of Nigeria, Nsukka, Enugu, Nigeria University of Cape Coast, Ghana
THE POTENTIAL OF TRIGONA SP CULTIVATION IN MANGROVE FORESTS TOIMPROVES FOOD SECURITY IN NORTHERN SUMATERA, INDONESIA	Ameilia Zuliyanti Siregar, M.Basyuni, Etti Sartina Siregar, Arif Nuryawan, Rouzatul Nafisah	University of Sumatera Utara, Indonesia University Sumatera Utara, Indonesia Jl.Biotechnology, Medan, 20154, Sumatera Utara, Indonesia
THE POTENTIAL OF TRIGONA SP CULTIVATION IN MANGROVE FORESTS TOIMPROVES FOOD SECURITY IN NORTHERN SUMATERA, INDONESIA	Ameilia Zuliyanti Siregar M.Basyuni Etti Sartina Siregar Arif Nuryawan Rouzatul Nafisah	University of Sumatera Utara, Indonesia
ECOLOGICAL CONSEQUENCES OF MICROPLASTICS CONTAMINATION IN AGRICULTUE FIELD	MOHANAPRIYA. P, Dr. CHAMUNDEESWARI. M	St. Joseph's College of Engineering, Chennai, Tamil Nadu, India
THE IMPACT OF CLIMATE CHANGE ON GLOBAL AGRICULTURAL PRODUCTIVITY	Puniparthi Sunitha, M.K. Vijayalakshmi	Bharath Institute of Higher Education and Research Faculty of pharmacy Chennai
PSEUDOMONAS AERUGINOSA MASTITIS IN DAIRY FARMS: DIAGNOSTIC AND THERAPEUTIC ISSUES	Benlahrache Nour El Houda, Boufercha Oumeima, Boubendir Abdelhafid, Benhizia yacine, Goudjil Hayet	Abdelhafid Boussouf University Center. Mila Algeria

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Session-1, Hall-5**30.05.2025****Moderator: Mahendra Kumar Savita****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 10:00 – 12:00**

Title	Author(s)	Affiliation
SCREENING THE PRESENCE OF FUNGI FOR BIOSURFACTANTS FROM GROUNDNUT OIL CAKE	Vardhana Janakiraman, Saranya P, N K Udaya Prakash.	Vels Institute of Science Technology and Advanced Studies, Pallavaram, Chennai-600117, Tamil Nadu, India
RETHINKING DIETS IN THE COVID ERA: A FRESH FOOD PYRAMID PERSPECTIVE	K.R.Padma K.R.Don	Sri Padmavati Mahila VisvaVidyalayam (Women's University), Tirupati, AP Bharath University, Chennai, Tamil Nadu, India
GRAPEFRUIT PEEL VALORIZATION: ULTRASOUND ASSISTED EXTRACTION OF BIOACTIVE COMPOUNDS AND DEVELOPMENT OF EDIBLE FILM	Preeti Sharma Dr. Barinderjit Singh	I.K. Gujral Punjab Technical University, India
FOOD WASTE REDUCTION: STRATEGIES FOR A SUSTAINABLE FOOD SYSTEM	Prince Kumar, Priya Roy	IEC College of Engineering and Technology, India
ISOLATION AND CHARACTERIZATION OF BACILLUS SPECIES ON SELECTED COOKED FOODS VENDED AT TARAUNI MARKET, TARAUNI LOCAL GOVERNMENT AREA, KANO - NIGERIA	Pauline Akau Bako, Adamu Abdullahi Shehu, Sadiu Farouk Umar, Aliyu Sani Ado	Aliko Dangote University of Science and Technology, Wudil
NUTRITIONAL MANAGEMENT IN DAIRY CATTLE FOR IMPROVED MILK YIELD	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
INTEGRATED PEST MANAGEMENT FOR REDUCING CHEMICAL PESTICIDE USE	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
CONSUMER AWARENESS AND BEHAVIOR TOWARDS ORGANIC FOOD PRODUCTS	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
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Session-1, Hall-6**30.05.2025****Moderator: Ananda Majumdar****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 10:00 – 12:00**

Title	Author(s)	Affiliation
EVOLUTION OF LIVESTOCK AND ANIMAL FARMING IN ENGLAND: 5TH TO 11TH CENTURIES	Ananda Majumdar	University of Alberta
PLANT BASED NATURAL DYES: A GREEN LOOK	Shahid Adeel, Esha Zia, Umaira Bilal, Sabeen Rehman, Samra Barkaat	Government College University Faisalabad 38000 Faisalabad Pakistan
THE REVIEW OF THz SIGNAL APPLICATION IN THE AGRICULTURAL FIELD FOR FOOD SAFETY	Somnath Dey, Gunjan Mukherjee, Jayanta Aich	Brainware University, India.
CURRENT DEVELOPMENTS IN THE USE OF BACTERIOPHAGES TO MANAGE VIBRIO	Muqadas, Zhijia Fang, Shumei Zhang, Lukman Iddrisu, Jiesen Su	Guangdong Ocean University, Zhanjiang 524088, China
LEAF STRUCTURAL AND FUNCTIONAL MODIFICATION OF IPOMOEA CARNEA JACQ. AN INVASIVE PLANT SPECIES, UNDER DIVERSE SALINITY GRADIENT	Saira Malik, Syed Mohsan Raza Shah, Uniza Fatima bukhari, Tasawar Fatima bukhari, Iqra	University of Education, Lahore, Pakistan
ISOLATION AND IDENTIFICATION OF ASPERGILLUS FLAVUS FROM SPOILT TOMATOES VENDED IN GWAGWALADA MARKET, ABUJA	Joy I. Joel, Samuel Mailafia, Bridget Adah, Emmanuel U. Anaso	University of Abuja Nigeria Federal University Agriculture Mubi, Adamawa Nigeria
LEVERAGING ARTIFICIAL INTELLIGENCE IN ENHANCING PEDAGOGY OF AGRICULTURAL EDUCATION IN TERTIARY INSTITUTIONS IN LAGOS STATE, NIGERIA	Oluwole, S. AJALA (PhD), Olufemi A. ADEKUNLE, Babatope S. AYEJUYO, Olusola M. KELANI, Kike K. OGEDENGBE, Olaiya E. AINA, James O.S. BANJO (Prof)	Lagos State University of Education
WATER SAFETY INFORMATION NEEDS OF RURAL WOMEN FARMERS IN NSUKKA AGRICULTURAL ZONE, ENUGU STATE, NIGERIA	Okoro John Chukwuma Aguorah Loveth Ogechi Agwu Ekwe Agwu	University of Nigeria
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Session-2, Hall-1**30.05.2025****Moderator: Assist. Prof. Dr. Bekir TOSUN****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 12:30 – 14:30**

Title	Author(s)	Affiliation
EFFECTS OF STRESS FACTORS ON LAMB GROWTH	Hacer TÜFEKÇİ Yaşar Alperen GÖÇMEN	Yozgat Bozok University, Türkiye
GENOTYPE-SPECIFIC EXPRESSION OF <i>TAWXPL1D</i> ASSOCIATED WITH CUTICLE BIOSYNTHESIS IN BREAD WHEAT	Samira Rüstemova Seide Zülfügarova Zeyneb Sadikhova İrade Hüseynova	Ministry of Science and Education of the Republic of Azerbaijan, Azerbaijan Baku State University, Baku, Azerbaijan
CALCIUM-MEDIATED SUPPRESSION OF SALT-INDUCED MYB4 EXPRESSION IN COTTON	Edgar Şahbazov Seide Zülfügarova Ruhengiz Memmedova Samira Rüstemova	Ministry of Science and Education of the Republic of Azerbaijan, Azerbaijan Baku State University, Baku, Azerbaijan
A NEWLY EMERGING THREAT IN TOMATO AND PEPPER PRODUCTION: TOMATO BROWN RUGOSE FRUIT VIRUS (TOBRFV)	Abdullah GÜLLER Mustafa USTA Serap DEMİREL	Bingöl University, Türkiye Yüzüncü Yıl University, Türkiye
GERMINATION RATE OF <i>Heracleum platytaenium</i> Boiss. (Endemic) SEEDS HARVESTED ON DIFFERENT GERMINATION CONDITIONS AND IN DIFFERENT YEARS	Bekir TOSUN	Burdur Mehmet Akif Ersoy University, Türkiye
CURRENT STUDIES ON THE TOXIC EFFECTS OF PESTICIDES ON HUMAN HEALTH	Eren ERGENE Hilal SUSURLUK	Bursa Uludağ University, Türkiye
HYBRID SUNFLOWER SEED PRODUCTION IN TURKEY, PROBLEMS AND SOLUTION SUGGESTIONS	Okan KOCABAŞ A.Tanju GÖKSOY	Bursa Uludağ University, Türkiye
DETERMINATION OF POSSIBILITIES OF USING MICROBIAL AGENTS AGAINST PLANT PARASITIC NEMATODES WITHIN THE SCOPE OF BIOLOGICAL CONTROL	Demet BATU AYDIN İsmail Alper SUSURLUK	Bursa Uludağ University, Türkiye
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Session-2, Hall-2**30.05.2025****Moderator: Dr. Mustafa Alparslan UMARUSMAN****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 12:30 – 14:30**

Title	Author(s)	Affiliation
EVALUATION OF ANTIBACTERIAL PROPERTIES OF WATER-SOLUBLE KEFIR PROTEINS COMBINED WITH BIOGENIC SILVER NANOPARTICLES	Rınas VALİ İsrat JAHAN Murat YAVUZ	Dicle University, Türkiye Mardin Artuklu University, Türkiye
PHARMACOGNOSTIC STUDIES ON <i>SIDERITIS HOLOLEUCA</i> BOISS. & HELDR. APUD BENTHAM	Havva KARADELİ Leyla PAŞAYEVA	Erciyes University, Türkiye
DEVELOPMENT OF UNSATURATED FAT BASED CREAM WITH THE PROPERTIES OF SATURATED FAT BASED CREAM WITH THE HELP OF OLEOGELS	Hande KEMER Zeynep Hazal TEKİN ÇAKMAK Salih KARASU	Yıldız Technical University, Türkiye
CYTOTOXIC EFFECTS OF ERYTHROSINE B, A XANTHENE FOOD DYE, ON HUMAN MCF-7 BREAST CANCER CELL LINE AND MOLECULAR DOCKING ANALYSIS	Semra ALKAN TÜRKUÇAR Fatma YILDIZ Ayça AKTAŞ KARAÇELİK Gözde YALÇIN ÖZKAT	Alanya Alaaddin Keykubat University, Türkiye
<i>Calendula officinalis</i> USAGE IN ANTICANCER STUDIES	Emre YILMAZOĞLU	İstanbul University - Cerrahpaşa, Türkiye
PICKERING EMULSIONS STABILIZED WITH NANOCRYSTALLINE CELLULOSE	Latife Çağla ÇOKLAR Hüseyin GENÇCELEP	Ondokuz Mayıs University, Türkiye
EFFECTS OF RHIZOBACTERIA APPLICATIONS UNDER REDUCED NITROGEN DOSES ON SOFT ROT PATHOGENS, SUGAR BEET YIELD AND QUALITY PARAMETERS	Mustafa Alparslan UMARUSMAN	Konya Food and Agriculture University, Türkiye
EFFECTS OF RHIZOBACTERIA APPLICATIONS ON SOFT ROT PATHOGEN, SUGAR BEET YIELD AND QUALITY PARAMETERS IN LIMITED IRRIGATION CONDITIONS	Mustafa Alparslan UMARUSMAN	Konya Food and Agriculture University, Türkiye

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Session-2, Hall-3**30.05.2025****Moderator: Assoc. Prof. Dr. Sena ÖZBAY****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 12:30 – 14:30**

Title	Author(s)	Affiliation
EDIBLE MUSHROOMS AS ALTERNATIVE PROTEIN SOURCES	Sanem BULAM	Giresun University, Türkiye
FERMENTATION OF A KOMBUCHA-INSPIRED BEVERAGE FROM SPENT COFFEE GROUNDS	Mert TEKSARI Tuğçe BOĞA Seda ÇAKMAK KAVSARA Kübra TOPALOĞLU GÜNNAN	Maltepe University, Türkiye
EVALUATION OF PHYSICOCHEMICAL AND SENSORY PROPERTIES OF VEGAN KEFIR BEVERAGES PRODUCED FROM DIFFERENT PLANT-BASED MILKS	Zeynep ALKUŞ Seda ÇAKMAK KAVSARA Tuğçe BOĞA Kübra TOPALOĞLU GÜNNAN	Maltepe University, Türkiye
ALTERNATIVE NATURAL STABILIZER QUINCE SEED MUCILAGE: SYNTHESIS AND CHARACTERIZATION	Mustafa ŞENGÜL Tuba ERKAYA KOTAN Zeynep GÜRBÜZ KAÇAN Yasemin BAYDAŞ ATASOY	Atatürk University, Türkiye
THE FUTURE of ANIMAL PROTEIN PRODUCTION: CULTURED MEAT TECHNOLOGY and VEGANISM	Sena ÖZBAY	Kırşehir Ahi Evran University, Türkiye
3D PRINTABLE FOOD FOR THE ELDERLY	Emine NAKİLCİOĞLU Beyda CEYLAN	Ege University, Türkiye
ASTAXANTHIN	Emine NAKİLCİOĞLU Beyda CEYLAN	Ege University, Türkiye
ULTRASOUND-ASSISTED EXTRACTION AND OPTIMIZATION OF PHENOLIC COMPOUNDS FROM RED VINE LEAVES OF ROYAL VARIETY	Serap ALDEMİR Muhammed ÖZGÖLET Salih KARASU Muhammet ARICI	Yıldız Technical University, Türkiye
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Session-2, Hall-4**30.05.2025****Moderator: Mahendra Kumar Savita****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 12:30 – 14:30**

Title	Author(s)	Affiliation
FORMULATION AND FUNCTIONAL EVALUATION OF SPINACH-ENRICHED GLUTEN-FREE CRACKERS FROM BUCKWHEAT AND RICE FLOUR BLENDS	Vaishnavi Mehra	I. K. Gujral Punjab Technical University
GENETICALLY MODIFIED CROPS: BENEFITS, RISKS, AND PUBLIC PERCEPTION	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
FUNCTIONAL FOODS AND NUTRACEUTICALS: ROLE IN PREVENTIVE HEALTH	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
IMPACT OF FOOD PROCESSING TECHNIQUES ON NUTRIENT RETENTION	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
ZOONOTIC DISEASES: SURVEILLANCE AND PREVENTIVE MEASURES IN RURAL AREAS	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
ROLE OF PROBIOTICS IN ANIMAL HEALTH AND PRODUCTIVITY	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
USE OF HERBAL REMEDIES IN VETERINARY MEDICINE: SCIENTIFIC EVIDENCE AND APPLICATIONS	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
PRECISION FARMING: ROLE OF IoT AND AI IN CROP MONITORING	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
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Session-2, Hall-5**30.05.2025****Moderator: Assoc. Prof. Plamen Glogov****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 12:30 – 14:30**

Title	Author(s)	Affiliation
EFFECTS OF AUTOMECHANIC WORKSHOP ACTIVITIES ON SOIL QUALITY IN THREE MUNICIPAL AREA COUNCILS IN ABUJA FEDERAL CAPITAL TERRITORY, NIGERIA	Ode O. A., Mallo I.I Y., Anaga S.O	University of Abuja, Nigeria
REVIEW THE IMPACT OF NANOTECHNOLOGY ON DRUG DELIVERY SYSTEM	R.Vidhyalakshmi, K.Rajaganapathy	Bharath Institute Of Higher Education And Research, Selaiyur, Chennai 600073, Tamil Nadu, Chennai
VALORIZATION OF TRADITIONAL RECIPES FOR DIFFERENT USES OF WILD EDIBLE PLANTS AMONG THE TAOUNAT POPULATION	Seloua Essaih, Belkassem El Amraoui, Reikia Belahsen	Chouaib Doukkali university, Morocco Ibn Zohr University, Morocco
INVASION ROUTES OF THE INVASIVE ALIEN SPECIES IMPATIENS GLANDULIFERA IN THE SOFIA REGION (BULGARIA)	Assoc. Prof. Plamen Glogov	Forest Research Institute- Bulgarian Academy of Sciences, Bulgaria
CLIMATE CHANGE EFFECTS ON SMALL RUMINANT PHYSIOLOGY AND PRODUCTIVITY IN NIGERIA: A REVIEW	Essien Kemfon Friday, Raji Amina Yunusa, Obafemi Foluso Akinjute, Gabriel Adedotun Williams, Kolawole Daniel Afolabi, Agwu Ani Ekwe	Bayero University Kano, Nigeria. Federal University of Agriculture, Ogun State, Nigeria. Lagos State University. Lagos. Nigeria. University of Uyo, Akwa Ibom State, Nigeria. Federal Polytechnic Ngodo-Isuochi, Abia State Nigeria
LEVERAGING BIG DATA AND PREDICTIVE ANALYTICS TO MINIMIZE FOOD WASTE IN SUPPLY NETWORKS	Jora Banda	European University of Tirana
CLIMATE CHANGE ADAPTATION STRATEGIES AMONG GUINEA CORN FARMERS IN YAGBA WEST, KOGI STATE NIGERIA	Ayotunde Olayinka Owolabi	Landmark University, Omu-aran, Kwara State
CLIMATE RESILIENT CROPS IN KASHMIR	Maryam Hassan	Ahlul bayt international university of Iran

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Session-2, Hall-6**30.05.2025****Moderator: Dr. Mădălina Alexandra DAVIDESCU****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 12:30 – 14:30**

Title	Author(s)	Affiliation
UTILIZING FRUIT WASTE-MEDIATED NANOPARTICLES FOR SUSTAINABLE FOOD PACKAGING MATERIALS TO COMBAT FOOD LOSS AND WASTE	R.Thiruchelvi Dr.P.Saravanan Dr.M.Chamundeeswari	St. Josephs College of Engineering, Chennai, India.
THE IMPACT OF ARTIFICIAL INTELLIGENCE ON LIVESTOCK FARMING: ENHANCING PRODUCTIVITY AND SUSTAINABILITY	Bianca-Maria MADESCU, Madalina Alexandra DAVIDESCU, Ioana BOLOHAN, Ioana Poroşnicu, Paul Corneliu BOISTEANU	"Ion Ionescu de la Brad" Iasi University of Life Sciences, Romania Research and Development Station for Cattle Breeding Dancu Iasi, Romania
STUDY REGARDING THE MORPHOLOGICAL QUALITY OF SHAGYA ARABIAN OFFSPRING	Claudia PÂNZARU, Alexandru USTUROI, Marius Gheorghe DOLIŞ, Andrei CIOBANU, Mădălina Alexandra DAVIDESCU	"Ion Ionescu de la Brad" University of Life Sciences, Romania
CONTRIBUTION TO STUDY REGARDING THE ENERGETIC VALUE OF TWO MULBERRY VARIETIES	Marius Gheorghe DOLIŞ, Alexandru USTUROI, Mădălina Alexandra DAVIDESCU, Andrei CIOBANU, Claudia PÂNZARU	"Ion Ionescu de la Brad" University of Life Sciences, Romania
IMPACT OF CLIMATE CHANGE ON DEVELOPMENT OF DISEASE IN COCOA: IMPLICATIONS ON FOOD SECURITY	Omoleye, Margret Toluwalope	Cocoa Research Institute of Nigeria, Ibadan, Nigeria (CRIN).
A MINI REVIEW OF VALUE ADDED RESEARCH ON NUTS OF KOLA AND CASHEW APPLES AND KERNELS: A PANACEA TO FOOD INSECURITY IN NIGERIA	Omoleye M.T., Bobinihi M.O., Laoye F.T	Cocoa Research Institute of Nigeria, Ibadan, Nigeria (CRIN).
THE IMPACT OF INSECT-BASED FOODS ON SUSTAINABILITY	Aliza Naeem, Bushra Niaz, Farhan Saeed, Muhammad Bilal Hussain, Muhammad Afzaal, Shahariyar Tahir	Government College University Faisalabad, Pakistan
THE DOMINO EFFECT OF NUTRITION EDUCATION AMONG SENIORS	Anna Szrejter Sabina Lachowicz-Wiśniewska	University of Kalisz, Poland
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Session-3, Hall-1**30.05.2025****Moderator: Assoc. Prof. Dr. Mustafa USTA****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 15:00 – 17:00**

Title	Author(s)	Affiliation
FROM KNOWLEDGE TO PRACTICE: ASSESSING GREENHOUSE FARMERS' PESTICIDE USE AND AWARENESS IN KAHRAMANMARAŞ	Cevahir KAYNAKÇI BAYDAR Selin Ceren BALSAK Aynur BELVEREN	Kahramanmaraş Sütçü İmam University, Türkiye
BIBLIOMETRIC ANALYSIS OF AGROECOLOGICAL WEED MANAGEMENT USING VOSviewer and R BIBLIOMETRIX	Fatoş YİĞİT Harun ALPTEKİN	Iğdır University, Türkiye
INTERACTION BETWEEN CLIMATE CHANGE AND WEED MANAGEMENT: A BIBLIOMETRIC APPROACH	Didem DOĞRUYOL Harun ALPTEKİN	Iğdır University, Türkiye
THE ROLE AND APPLICATIONS OF LICHENS IN AGRICULTURE	Hande ESER Yeşim Sıla TEKİN Seda KAÇAR Büşra GÖRGÜLÜ Serkan BENLİ Mehmet Alp	Merkez Anadolu Kimya Sanayi Üretim Paz. A.Ş.
THE EFFECT OF CLIMATE CHANGE- INDUCED STRESSES ON PHENOLIC COMPOUNDS IN VITICULTURE	Damla YÜKSEL KÜSKÜ Hande TAHMAZ KARAMAN	Bilecik Şeyh Edebali University, Türkiye Ankara University, Türkiye
DETERMINATION OF SALINITY AND ALKALINITY CONDITIONS OF KAHRAMANMARAŞ PLAIN ALLUVIAL SOILS	Yaşam KENGER Kadir YILMAZ	Kahramanmaraş Sütçü İmam University, Türkiye
PHYTOPATHOGENE VIROID INFECTIONS IN VEGETABLE PRODUCTION: TÜRKİYE EXAMPLE	Serap DEMİREL Mustafa USTA Abdullah GÜLLER	Yüzüncü Yıl University, Türkiye Bingöl University, Türkiye
BIOHERBICIDES: AN APPROACH TO SUSTAINABLE WEED MANAGEMENT	Ayfer GÜNEY SARITAŞ Seren DOĞAR KAVAN Ramazan GÜRBÜZ	Iğdır University, Türkiye
IMPACT OF VACUUM IMPREGNATION, MICROWAVE, AND ULTRASONIC PRETREATMENTS ON THE DRYING KINETICS OF TURNIP	Esin MOJTAHEDI	Istanbul Aydın University, Türkiye

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Session-3, Hall-2**30.05.2025****Moderator: Assist. Prof. Dr. Keziban YALÇIN DOKUMACI****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 15:00 – 17:00**

Title	Author(s)	Affiliation
THE POSSIBILITY OF USING PLANT GROWTH-PROMOTING RHIZOBACTERIA (PGPR) IN THE CONTROL OF WEEDS	Seren DOĞAR KAVAN Ayfer GÜNEY SARITAŞ Ramazan GÜRBÜZ	Iğdır University, Türkiye
DAMAGE DETECTION ON ALMOND (<i>PRUNUS DULCIS</i>) SHELL USING SUPERPIXEL SEGMENTATION AND CNN-BASED MODELS	Keziban YALÇIN DOKUMACI Birkan BÜYÜKARIKAN	Selçuk University, Türkiye Isparta University of Applied Sciences, Türkiye
EFFECTS OF LED LIGHTING COMBINATIONS ON LETTUCE GROWTH IN AEROPONIC AND EBB-AND-FLOW SYSTEMS	Abdullah ALDİYAB H.Yıldız DAŞGAN	Çukurova University, Türkiye
EFFECTS OF DIFFERENT LED SPECTRA ON LETTUCE CULTIVATION IN AEROPONIC AND EBB-AND-FLOW SYSTEMS	Abdullah ALDİYAB H.Yıldız DAŞGAN	Çukurova University, Türkiye
DETERMINATION OF AGRICULTURAL CHARACTERISTICS OF SOME HYBRID GENOTYPES OBTAINED FROM DENTAL CORN (<i>Zea mays indentata</i> sturt.) LINES	Selim ÖZKARA Sabri GÖKMEN	Selçuk University, Türkiye
USE OF ACCUMULATOR PLANTS IN BEEKEEPING	Büşra ÖZTOPRAK Sevinç YEŞİLYURT	Namık Kemal University, Türkiye
TAŞ OCAKLARINDAN SALINAN TOZLARIN ANTEP FISTIĞI (<i>Pistacia vera</i> L.) AĞAÇLARINA OLAN ETKİLERİNİN BELİRLENMESİ	Meltem TOKGÖZ ÇATALKAYA Fatma KAPLAN Ali Volkan BİLGİLİ	Harran University, Türkiye
TAŞ OCAKLARINDAN SALINAN TOZLARIN TARIM TOPRAKLARINA VE TOPRAK FİZİKOKİMYASAL ÖZELLİKLERİ ÜZERİNDEKİ ETKİLERİNİN DEĞERLENDİRİLMESİ	Meltem TOKGÖZ ÇATALKAYA Fatma KAPLAN Ali Volkan BİLGİLİ	Harran University, Türkiye
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Session-3, Hall-3**30.05.2025****Moderator: Ayşe KUZU****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 15:00 – 17:00**

Title	Author(s)	Affiliation
EFFECTS OF NITROGEN-BASED FERTILIZERS ON <i>MELOIDOGYNE CHITWOODI</i> (GOLDEN, O'BANNON, SANTO ET FINLEY, 1980) IN TOMATO	Sümeyya Vuslat DİŞKAYA Salim AVCIOĞLU Ece Börteçine KASAPÖĞLU ULUDAMAR İbrahim Halil ELEKÇİOĞLU	Çukurova University, Türkiye
POTENTIAL EFFECTS OF SEED EXTRACTS OF <i>RICINUS COMMUNIS</i> (CASTOR OIL PLANT) AGAINST <i>MELOIDOGYNE INCOGNITA</i>	Salim AVCIOĞLU Sümeyya Vuslat DİŞKAYA Ece Börteçine KASAPÖĞLU ULUDAMAR İbrahim Halil ELEKÇİOĞLU	Çukurova University, Türkiye
COMPARATIVE ANATOMY OF SEVERAL SPECIES IN THE <i>ASPERULA</i> AND <i>GLABELLA</i> SECTIONS BELONGING TO THE GENUS <i>ASPERULA</i>	Ayşe KUZU Ahmet KAHRAMAN	Uşak University, Türkiye
A STUDY ON THE ANATOMICAL AND ECOLOGICAL CHARACTERISTICS OF TWO <i>ASPHODELINE</i> SPECIES (<i>XANTHORRHOACEAE</i>), <i>A. BREVICAILIS</i> AND <i>A. TAURICA</i>	Burçin KALAÇ Ahmet KAHRAMAN	Uşak University, Türkiye
LAMIACEAE: BIODIVERSITY AND MEDICINAL SIGNIFICANCE IN THE AEGEAN REGION	Zeynep CANKATAN	Uşak University, Türkiye
DETERMINATION OF OPTIMUM OPERATING PARAMETERS FOR EFFECTIVE CONTROL OF WEEDS IN PRE-EMERGENCE HERBICIDES WITH USE OF UNMANNED AERIAL VEHICLE (UAV) IN TOMATO PRODUCTION	Arif Behiç TEKİN Walyou Alabi	Ege University, Türkiye
A STUDY ON SYSTEMATIC AND BIOGEOGRAPHY OF SOME <i>ASPERULA</i> (<i>RUBIACEAE</i>) SPECIES NATURALLY OCCURRED IN TÜRKİYE	Ayşe KUZU Ahmet KAHRAMAN	Uşak University, Türkiye
DETERMINATION OF DAILY REFERENCE EVAPOTRANSPIRATION WITH MARS MODEL	Aykut BULAT Mehmet Murat CÖMERT Dilek SABANCI	Tokat Gaziosmanpaşa University, Türkiye

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Session-3, Hall-4**30.05.2025****Moderator: Divya Bharti****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 15:00 – 17:00**

Title	Author(s)	Affiliation
MITIGATION OF CADMIUM STRESS IN CHICK PEA (CICER ARIETINUM L.): UNRAVELING MORPHO-PHYSIOLOGICAL AND ANTIOXIDANT RESPONSE	Santa Phangcho, Mehzabin Rehman	University of Science & Technology Meghalaya, India
QUANTUM-ENHANCED CROP YIELD PREDICTION USING HYBRID QUANTUM-CLASSICAL MACHINE LEARNING MODELS	Soham Goswami Dr.Mahua Nandy Pal Prof.Debashis De	MCKV Institute of Engineering, Assistant Professor, CSE, Howrah, India Maulana Abul Kalam Azad University of Technology, India
PREDICTING AGRONOMIC CHARACTERISTICS FROM GENE EXPRESSION SIGNATURES TO ENABLE RESILIENT CROP DEVELOPMENT	Soham Goswami Dr.Mahua Nandy Pal Prof.Debashis De	MCKV Institute of Engineering, Assistant Professor, CSE, Howrah, India Maulana Abul Kalam Azad University of Technology, India
EFFECT OF ALUMINIUM STRESS ON KIDNEY BEAN (PHASEOLUSVULGARIS) BASED ON VARIOUS MORPHO-PHYSIOLOGICAL PARAMETERS AND ANTIOXIDANT DEFENCE MECHANISM	Mobina Easrin, Dr. Mehzabin Rehman	University of Science & Technology Meghalaya, Meghalaya India
FedCrop: A FEDERATED LEARNING-BASED SECURE CROP RECOMMENDATION FRAMEWORK FOR AGRICULTURE 5.0	Tanushree Dey, Anwesha Mukherjee, Debashis De	Maulana Abul Kalam Azad University of Technology, India Mahishadal Raj College
CROSS-CULTURAL ANALYSIS OF YOUNG PEOPLES DIETARY HABITS: A COMPARATIVE STUDY OF THREE COUNTRIES	Shalva Zarnadze Irine Zarnadze Ana Botchorishvili Lili Lomtadze Dali Kitovani Marina Kajrishvili	Tbilisi State Medical University, Georgia
UTILIZATION OF CITRUS PSEUDOLIMON PEEL AS A FUNCTIONAL INGREDIENT IN MUFFIN FORTIFICATION	Divya Bharti Barinderjit Singh	I. K. Gujral Punjab Technical University, Kapurthala, Punjab 144603, India
GREENHOUSE GAS EMISSIONS IN AQUACULTURE: A REVIEW FROM VIETNAM AND WORLDWIDE	Le Tran Thanh Liem Bui Thi Bich Lien Pham Ngoc Nhan Nguyen Thi Kim Phuoc	Can Tho University, Vietnam Tra Vinh University, Vietnam Kien Giang University, Vietnam

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Session-3, Hall-5**30.05.2025****Moderator: Mahendra Kumar Savita****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 15:00 – 17:00**

Title	Author(s)	Affiliation
FORTIFICATION OF STAPLE FOODS TO COMBAT MICRONUTRIENT DEFICIENCY	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
EFFECT OF ORGANIC VS. CONVENTIONAL FARMING ON CROP YIELD AND QUALITY	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
CONSUMER AWARENESS AND BEHAVIOR TOWARDS ORGANIC FOOD PRODUCTS	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
POST-HARVEST LOSSES IN FRUITS AND VEGETABLES: CAUSES AND SOLUTIONS	Mahendra Kumar Savita	Naraina Vidyapeeth Engineering and Management Institute, Kanpur, UP, India - 208020
ENERGY SANCTIONS AND FOOD SECURITY IN IRAN AND RUSSIAN FEDERATION	Ehsan Rasoulinezhad	University of Tehran, Iran
ARTISANAL CHEESE AND TERROIR PRESERVATION IN ALGERIA: A FORGOTTEN HERITAGE TO REDISCOVER	BENHOULA Mohammed, MECHIAH Fahima, LADOUALI Zeyneb, INOURI Ahlam, BOUCHEMAL Amina, MAGHLAOUI Zobeida, RAHMANI Rania, BOUCHERBA Nawel, MADI Nassim	Centre de Recherche en Technologies Agro-Alimentaires, Algeria Université de Bejaia, Algeria
LEVERAGING DATA ANALYTICS OF RETAIL AND E-COMMERCE DATA TO UNDERSTAND FOOD BUYING TRENDS AND PERSONALIZE MARKETING.	Iges Banda	Western Balkans University
LACTIC FERMENTS AND QUALITY OF ARTISANAL DAIRY PRODUCTS: MICROBIAL DIVERSITY AND VALORIZATION OF LOCAL PRODUCTIONS	INOURI AHLAM, Mechiah Fahima, Benhoula Mohammed, Bouchemal Amina, Ladouali Zeyneb, Madi Nassim	University Campus, 06000, Béjaia, Algeria.

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Session-3, Hall-6**30.05.2025****Moderator: Cristina Raluca Gh. Popescu****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 15:00 – 17:00**

Title	Author(s)	Affiliation
DUAL ROLE OF DIETARY TRYPTOPHAN IN MEMORY REGULATION—SYNERGISTIC MODULATION OF SEROTONERGIC SIGNALLING AND KYNURENINE PATHWAY	Huma Ikram	University of Karachi, Karachi-75270, Pakistan
EXPLORING THE DETERMINANTS OF HOUSEHOLD DIETARY DIVERSITY DURING THE COVID-19 LOCKDOWN IN NIGERIA: A POISSON REGRESSION APPROACH	Akinsola G.O., Oyedeji F., Ojediran, E, Adekunle A.O., and Babatunde, R.O.	University of Ilorin, Ilorin. P.M.B. 1515, Kwara State, Nigeria
APPLICATION OF FERMENTED PROTEIN HYDROLYSATE WITH BIOLOGICAL PROPERTIES	Parisa Raei, Amin Abbasi	Gorgan University of Agricultural Sciences and Natural Resources, Iran Shahid Beheshti University of Medical Sciences, Tehran
ÉTUDE MORPHOLOGIQUE ET ANATOMIQUE DE DEUX PLANTES MEDICINALES DE LA FAMILLE DE LAMIACEE(PHLOMIS CRINITA ET MENTHA ROTINDUFOLIA),	Aoufi Farida, Tamert Asma, Aoufi Hannane, AOUI Chaimaa	Université de Relizane
SUSTAINABLE AGRICULTURE, FOOD SECURITY, AND NUTRITION: TÜRKİYE AND THE FOOD AND AGRICULTURE RELATED SUSTAINABLE DEVELOPMENT GOALS	Cristina Raluca Gh. Popescu	University of Bucharest, Bucharest, Romania and The Bucharest University of Economic Studies, Bucharest, Romania
Lippia organoides Kunth: MEDICINAL POTENTIAL AND POPULAR USE	Dr. Micheline Santos Dr. Teresinha Gonçalves Dr. Sandoval Cortes Dr. Tania Sarmento Dr. Cristóbal Aguilar	Universidade Federal Rural D Epernambuco - Ufrpe
PHYTOCHEMICAL PROFILING AND BIOACTIVITY OF ESSENTIAL OIL FROM FOOD PLANTS: ANTIMICROBIAL AND ANTIOXIDANT ACTIVITIES	Ait Si Lamiaa, Hmimid Fouzia, Abdou-Allah Fatima, Souidek Meryem, Ousaid Fatima Ez-zahra, Guenaou Ismail, Nait Irahah Imane, Lahlou Fatima Azzahra, Kabine Mostafa, Bourhim Nouredine	Hassan II-Ain Chock University, Casablanca, Morocco Hassan II University of Casablanca, Morocco
AGRO-MORPHOLOGICAL EVALUATION OF 17 LENTIL (LENS CULINARIS MEDIK.) VARIETIES CULTIVATED IN NORTHERN MOROCCO	Soukaina Njili , Aicha ROSSAFI, Mohammed OUHSSINE	Ibn Tofail university , Morocco

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Session-1, Hall-1**31.05.2025****Moderator: Assoc. Prof. Dr. Abdulkerim HATİPOĞLU****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 09:00 – 11:00**

Title	Author(s)	Affiliation
INVESTIGATION OF THE POTENTIAL APPLICATIONS OF CERTAIN AROMATIC PLANTS IN THE MANUFACTURE OF DIYARBAKIR ÖRGÜ (KNITTED) CHEESE	Abdulkerim HATİPOĞLU	Mardin Artuklu University, Türkiye
USE OF ARTIFICIAL INTELLIGENCE IN SENSORY EVALUATION OF FOODS	Ceyda DADALI Başak ÇAĞDAŞ	Ege University, Türkiye
USE OF ARTICHOKE WASTE IN FOOD: POTENTIAL FOR SUSTAINABLE FOOD PRODUCTION	Ceyda DADALI Başak ÇAĞDAŞ	Ege University, Türkiye
MODIFYING THE TECHNO-FUNCTIONAL PROPERTIES OF PEA PROTEIN BY ULTRASOUND-ASSISTED PH-SHIFTING TREATMENT	Elif ÇELEN Cansu ŞAHİN Fatma KORKMAZ	Balıkesir University, Türkiye
SENSORRY QUALITY ATTRIBUTES IN PREBIOTIC FOODS	Zeynep ŞİMŞEK İlayda BALIKCI	Kütahya Dumlupınar University, Türkiye
FROM THE LAB TO THE PLATE: THE SCIENTIFIC AND SOCIAL IMPACTS OF ARTIFICIAL MEAT	Büşra CÖMERT Aylin KASIMOĞLU	Kırıkkale University, Türkiye
RECENT DEVELOPMENTS IN THE EXTRACTION AND VALORIZATION OF XYLOOLIGOSACCHARIDES	Delal Meryem YAMAN Derya KOÇAK YANIK	Gaziantep University, Türkiye
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Session-1, Hall-2**31.05.2025****Moderator: Assist. Prof. Dr. Hatice SIÇRAMAZ****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 09:00 – 11:00**

Title	Author(s)	Affiliation
THE RELATIONSHIP BETWEEN GLOBAL COFFEE TRADE AND DEFORESTATION: EVIDENCE FROM NETWORK AND PANEL DATA ANALYSES	Semanur SOYYİĞİT Sevgi ELVERDİ	Kırklareli University, Türkiye Erzincan Binali Yıldırım University, Türkiye
ACRYLAMIDE FORMATION IN COOKIE BAKING PROCESSES: THE ROLE OF BAKING PARAMETERS AND THE EFFECT OF PHENOLIC COMPOUNDS	Büşra KARAOĞLU Mukaddes KILIÇ BAYRAKTAR	Karabük University, Türkiye
EFFECTS OF ELECTROLYZED WATER APPLICATION ON THE REMOVAL OF PESTICIDE RESIDUES	Maira KAYUPOVA Perihan YOLCI OMEROGU Senem KAMILOGLU	Bursa Uludağ University, Türkiye
EVALUATION OF THE TOXICITY AND SAFETY OF NANO MATERIALS USED IN FOOD PACKAGING	Utku DURAN Fethiye SAĞKAN Sinem ÇOLAK	Zonguldak Bülent Ecevit University, Türkiye
INNOVATIVE APPROACHES AND NANOTECHNOLOGY APPLICATIONS IN FOOD SUPPLY CHAIN	Fethiye SAĞKAN Sinem ÇOLAK Utku DURAN	Zonguldak Bülent Ecevit University, Türkiye
A COLORFUL TOUCH TO TRADITION: GLUTEN-FREE AND VEGAN HENGEL ENRICHED WITH BLACK RICE FLOUR	Eylül EKİNCİ İkbal Ertuğrul DİKEÇ Kübra TOPALOĞLU GÜNAN Tuğçe BOĞA Seda ÇAKMAK KAVSARA	Maltepe University, Türkiye
INVESTIGATION OF THE PHYSICAL, CHEMICAL AND SENSORY PROPERTIES OF GLUTEN-FREE COOKIES ENRICHED WITH <i>MORINGA OLEIFERA</i> LEAF POWDER	Betül Buse KARAARSLAN Kübra TOPALOĞLU GÜNAN Tuğçe BOĞA Seda ÇAKMAK KAVSARA	Maltepe University, Türkiye
ENRICHMENT OF DIETARY FIBER CONTENTS IN FOOD WASTES	Hatice SIÇRAMAZ Ahmet AYAR	Sakarya University, Türkiye
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Session-1, Hall-3**31.05.2025****Moderator: Assoc. Prof. Dr. Filiz BAYSAL ARNAK****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 09:00 – 11:00**

Title	Author(s)	Affiliation
FUTURE SUSTAINABLE FUNCTIONAL FOODS: HYBRID CHEESES	Neslihan AYAĞ Seda AVCI Elif DAĞDEMİR	Atatürk University, Türkiye
APPLYING ROBOTIC SYSTEMS TO ENHANCE FOOD HYGIENE AND SAFETY IN INDUSTRY 5.0	İrem KILINÇ Yakut GEVREKÇİ Berna KILINÇ Çiğdem TAKMA	Katip Çelebi University, Türkiye Ege University, Türkiye
IMPACT OF VEGETABLE POWDERS ON THE TECHNOLOGICAL AND SENSORY QUALITY OF NOODLES	Nagihan DAĞ Tekmile CANKURTARAN KÖMÜRCÜ	Necmettin Erbakan University, Türkiye
EFFECT OF CELERY AND CELERY LEAF POWDER SUBSTITUTION ON QUALITY CHARACTERISTICS OF CRACKERS	Mukadder AKSOY Yunus Emre TUNÇİL	Necmettin Erbakan University, Türkiye
DETERMINATION OF CANDIDATES VARIETIES FROM MUTANT BANANA GENOTYPES OBTAINED BY MUTATION BREEDING	Filiz BAYSAL ARNAK Nihal DENLİ Onur UYSAL Mustafa ÜNLÜ Emre ÖZTÜRK Güçer KAFA Haluk İhsan TEKİN	Alata Bahçe Kùltürleri Araştırma Enstitüsü, Türkiye
PROTEIN-BASED HYDROGELS: MECHANISMS, FUNCTIONAL PROPERTIES, AND APPLICATIONS IN FOOD TECHNOLOGY	Eda ADAL	Çukurova University, Türkiye
LACTOFERRIN: A VERSATILE BIOACTIVE PROTEIN PROMOTING HUMAN HEALTH AND NUTRITIONAL APPROACHES	Eda ADAL	Çukurova University, Türkiye
DEVELOPMENT OF AN OLEOGEL-BASED ENCAPSULATION SYSTEM CONTAINING TURMERIC EXTRACT AND INVESTIGATION OF ITS IN VITRO RELEASE PROPERTIES	Kemal SARIOĞLU Gaye Gül DOKAN	Erciyes University, Türkiye

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Session-1, Hall-4**31.05.2025****Moderator: Assoc. Prof. Dr. Filiz BAYSAL ARNAK****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 09:00 – 11:00**

Title	Author(s)	Affiliation
NATURAL FOOD COLORS AND THEIR IMPORTANCE ON HEALTH	Nasrin Karami, Shahryar Ahmadi	Kermanshah University of Medical Sciences, Kermanshah, Iran Ahvaz Jndishapur University of Medical Sciences, Ahvaz, Iran
THE HIDDEN TREASURE OF THE SAHARA: DISCOVERING ALGERIAN CAMEL CHEESE	MECHIAH Fahima, BENHOULA Mohammed, LADOUALI Zeyneb, BOUCHEMAL Amina, INOURI Ahlam, MADI Nassim	Campus Universitaire, Algérie
THE NEXUS OF BLOCKCHAIN IN SUSTAINABLE FOOD SUPPLY CHAINS: THE ROLE OF ISOMORPHIC DYNAMICS	Mandana Gharehdaghi, Dirk-Jan F. Kamann, Zoltán Kovacs	University of Pannonia, Veszprém, Hungary. University of Groningen, Groningen, The Netherlands
OPTIMIZATION OF ULTRASOUND-ASSISTED EXTRACTION (UAE) OF POLYPHENOLS FROM BROWNTOP MILLET FLOUR USING RESPONSE SURFACE METHODOLOGY (RSM)	Arshdeep Singh, Dr Barinderjit Singh	I. K. Gujral Punjab Technical University, India
THE INFLUENCE OF ROOTSTOCKS ON FRUIT QUALITY OF 'VALENCIA LATE' ORANGE IN MOROCCO	M'hamed Majji, Abdelhak Talha, Ouïam Chetto, Brahim Aouziou, Rachid Benkirane, Hamid Benyahia	National Institute for Agricultural Research (INRA), Kenitra, Morocco. University Ibn Tofail, Morocco.
THE EFFECT OF DARK CHOCOLATE ON LIPID PROFILE AND OBESITY PARAMETERS: A SYSTEMATIC REVIEW	Faezeh Tejareh, Amin Abbasi	Islamic Azad University, Tehran, Iran Shahid Beheshti University of Medical Sciences, Tehran, Iran
THE ROLE OF PROBIOTICS AND PREBIOTICS IN MODULATING GUT MICROBIOME AND INFLAMMATORY RESPONSES IN CROHN'S DISEASE: A SYSTEMATIC REVIEW	Faezeh Tejareh, Sara Arshadi, Negin Lohrasbi, Amin Abbasi	Islamic Azad University, Tehran, Iran Shahid Beheshti University of Medical Sciences, Tehran, Iran
DAILY PROBIOTIC YOGURT INTAKE AND ITS IMPACT ON INFLAMMATORY MARKERS AND GUT HEALTH: A SYSTEMATIC REVIEW	Faezeh Tejareh, Amin Abbasi	Islamic Azad University, Tehran, Iran Shahid Beheshti University of Medical Sciences, Tehran, Iran

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Session-1, Hall-5**31.05.2025****Moderator: Assoc. Prof. Dr. Filiz BAYSAL ARNAK****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 09:00 – 11:00**

Title	Author(s)	Affiliation
A PLANT-BASED PROTEIN BAR ENRICHED WITH ANTIDIABETIC AND ADAPTOGENIC BOTANICALS AND CINNAMON ARK: A NUTRACEUTICAL APPROACH TO HOLISTIC HEALTH	Muhammad Kaif Siddiqui, Wajahat Ali	Aligarh Muslim University Marwadi University
THE ROLE OF AGRICULTURE IN RURAL DEVELOPMENT: ECONOMIC, SOCIAL, AND ENVIRONMENTAL IMPACTS	Ananda Majumdar	Harvard University
KNOWLEDGE, ATTITUDES, AND PRACTICE OF FARMERS TOWARDS TICKS AND TBD IN SELECTED DISTRICTS OF WEST GOJAM ZONE, ANRS , ETHIOPIA	Gedam Tola Degefa Abaineh Munshea Sissay Menkir	Bahir dar University, Ethiopia
THE CONTRIBUTION OF MULTISPECTRAL DRONES TO PRECISION AGRICULTURE IN THE TADLA PLAIN : EFFICIENCY, BENEFITS, AND CHALLENGES	Hasna JINNOU, Said ARIF, Mohamed Achraf HASNAI	Sultan Moulay Slimane University, Béni Mellal, Morocco
STUDY OF THE AGRICULTURAL POTENTIAL OF GROUNDWATER IN THE KETAMA-AL HOCEIMA REGION (MOROCCO)	Rachida ELBARGHMI, Abdellatif LAMHAMDI, Mostapha ABOURRICH, Soukaina El khalki	Abdelmalek Essaadi University, Tetouan, Morocco.
VULNERABLE-SMART AGRICULTURE TO ACHIEVE SUSTAINABLE MANAGEMENT	Samane Ghazali	National Salinity Research Center (NSRC), Agricultural Research Education and Extension Organization (AREEO), Yazd, Iran.
EFFICACY OF CASHEW BASED COMPOST ON FUSARIUM WILT AND FRUIT YIELD OF TOMATO (SOLANUM LYCOPERSIUM L.)	Ajiwe S. T., Olanrewaju O. R., Iluyemi C. A., Obisesan B. A., Afolabi I. D	Ajayi Crowther University, Oyo, Nigeria
CHANGES IN NEUROBEHAVIOR AND OTHER RELATED GENES FOLLOWING ACUTE EXPOSURE TO ORGANOCHLORINE PESTICIDES IN NILE TILAPIA LARVAE (OREOCHROMIS NILOTICUS)	Lawal I., Abdulkarim B.	University of Stirling, Scotland, UK. Umaru Musa Yar'adua University, Katsina, Nigeria
MITIGATION OF WATER STRESS IN TOMATO PLANTS BY IMPROVING SHADING THROUGH INCREASED PLANTING DENSITY	Rana Choukri Mohamed Faize Mohamed Bellahcen Mourad Baghour	University Mohammed I, Faculty of Nador, Department of Biology, Nador, Morocco

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Session-1, Hall-6**31.05.2025****Moderator: Assoc. Prof. Dr. Filiz BAYSAL ARNAK****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 09:00 – 11:00**

Title	Author(s)	Affiliation
INFLUENCE OF CULTIVARS AND ROOTSTOCKS ON THE PHYSICAL PARAMETERS OF APPLE FRUITS: A COMPARATIVE ANALYSIS	Hassane Boudad, El Fazazi Kaoutar, Mentag Rachid, Abdelmajid Haddioui, Jamal Charafi	National Institute of Agricultural Research, Morocco University of Sultan Moulay Slimane, Morocco
APPLE SCAB MANAGEMENT IN MOROCCO: A REVIEW OF FUNGICIDE RESISTANCE IN VENTURIA INAEQUALIS AND SUSTAINABLE CONTROL STRATEGIES. REVIEW	Hicham Zitoun, Adil Laaziz, Rajae Belkhou, Abdelouahed Hajjaji	Sultan Moulay Slimane University, Beni Mellal, Morocco.
ENHANCEMENT OF NUTRITIONAL AND FUNCTIONAL PROPERTIES OF CHEDDAR CHEESE USING CARISSA CARANDAS FRUIT POWDER	Rohan Ahmad Mamoona Amir	Bahauddin Zakariya University, Pakistan
TECHNO-FUNCTIONAL POTENTIAL OF OAT (AVENA SATIVA) FLOUR FOR FOOD INNOVATION	Farida Benmeziane, Iman Belleili, Lynda Arkoub-Djermoune, Cherifi Achraf	Chadli Bendjedid University of El-Tarf, BP 73, El Tarf 36000, Algeria
EXTRACTION AND CHARACTERIZATION OF NATURAL PIGMENTS FROM COFFEE RESIDUES	Motolani Adepeju Bamidele, José Sandoval-Cortés, Mónica L. Chávez González, Leonardo Sepúlveda-Torre, Juan Alberto Ascacio-Valdés, Orlando Daniel De La Rosa Flores, Cristóbal N. Aguilar	Universidad Autónoma de Coahuila, Saltillo, Coahuila, México. School of Engineering and Sciences, Tecnológico de Monterrey, Monterrey 64849, Nuevo León, Mexico
FROM FUNGICIDES TO BIOPRESERVATION: ANIFUNGAL POTENTIAL OF LACTIC ACID BACTERIA AND BACILLUS SUBTILIS: A LITERATURE REVIEW	BENNANI ZIATNI Leila ESSAFI Malak BELKHOUE Rajae HAJJAJI Abdelouahed	Sidi Mohamed Ben Abdellah University, 30003, Fez, Morocco
3D PRINTING IN FOOD: TAILORING NUTRITION AND CULINARY DESIGN	Mariam Islam, Farhan Saeed, Bushra Naiz, Maha Atiq, Marwa Waheed, Muhammad Afzaal	Government College University Faisalabad, Faisalabad, Pakistan
REFOCUSING TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING FOR SUSTAINABLE FOOD SECURITY IN RIVERS STATE	JOHNWEST E.K. OCHOGBA O.C.	Rivers State University
BITTER MELON (MOMORDICA CHARANTIA): A HUB OF FUNCTIONAL BIOACTIVE COMPONENTS	Muhammad Bilal Hussain, Marwa Waheed, Aftab Ahmad Khan, Aliza Naeem, Muhammad Sufyan Ibrahim, Shahariyar Tahir	Government College University Faisalabad, Faisalabad, Pakistan Riphah International University Faisalabad, Pakistan
FOOD ALLERGIES AND INTOLERANCES: EMERGING TRENDS AND MANAGEMENT STRATEGIES	R.Vidhyalakshmi, C.Rejitha	Bharath Institute of Higher Education and Research, Selaiyur

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Session-1, Hall-7**31.05.2025****Moderator: Dr. Iram Liaqat****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 09:00 – 11:00**

Title	Author(s)	Affiliation
BIOACTIVE PLANT EXTRACTS AS ALTERNATIVES TO CHEMICAL CONTROLS AGAINST THE CAUSAL AGENT OF BACTERIAL CANCER OF TOMATO	Mammass Bourassen, Redouan Qessaoui, Rachid Bouharroud, M'barka Elqdhhy, Mouna Belmouden, Mohamed Alouani	Ibn Zohr University, Agadir, Morocco.
AGRICULTURAL CONSTRAINTS AND THEIR IMPACT ON SMALLHOLDER FARMERS' PRODUCTIVITY AS A DETERMINANT OF ECONOMIC GROWTH	ODUNAYO Kolawole Kayode	Gateway (ICT) Polytechnic, Saapade, Ogun State. Nigeria
CLIMATE CHANGE: A THREAT TO MARICULTURE	Shahnawaz Khan	OMI foundation, India
GROWTH AND INTESTINAL HEALTH RESPONSES OF JUVENILE GULSHA TENGRA (MYSTUS CAVASIUS) TO WATER-BASED PROBIOTIC SUPPLEMENTATION	Mithila Sen, Rokshana Kabir, Tanvir Rahman	Bangladesh Agricultural University, Mymensingh 2202, Bangladesh
NUTRITIONAL, PHYTOCHEMICAL, AND BIOLOGICAL EVALUATION OF PEARL MILLET (Pennisetum glaucum L.) SEEDS FROM EL-OUED, ALGERIA	Fatma ALIA	El Oued University, El Oued 39000, El Oued, Algeria Higher School of Saharan Agriculture, El Oued, Algeria
AMELIORATIVE EFFECTS OF SOLANUM NIGRUM METHANOLIC LEAF EXTRACT ON SUB-LETHAL TOXICITY OF CARBON NANOTUBES IN THE BRAIN, GILLS, AND HEART OF CIRRHINUS MRIGALA	Shanza Khanum, Muhammad Asad	
QUORUM SENSING INHIBITION POTENTIAL OF ALGAL COMPOUNDS AGAINST MARINE BIOFILMS	Dr. Iram Liaqat	Government College University, Lahore
ANTIMICROBIAL POTENTIAL OF HONEY AGAINST MULTISPECIES BACTERIAL BIOFILMS	Dr. Iram Liaqat	Government College University, Lahore
EFFECT OF EARLY ACCLIMATIZATION AND GINSENG (PANAX GINSENG) EXTRACT SUPPLEMENTATION ON SOME PRODUCTIVE TRAITS OF BROILER CHICKENS UNDER HEAT STRESS	Nadia AL-Muslimawi Dhia Ibrahim	University of Baghdad, College of Agricultural and Engineering Sciences, Department of Animal Production, Baghdad, Ira
ENHANCING ARGAN SEEDLING GROWTH THROUGH TRICHODERMA-BASED SEED TREATMENT	EL RHOCH Mohamed, MAAZOUZI Soukaina, MOUDEN Najoua, SELLAL Zineb, SELMAOUI Karima, OUZZANI TOUHAMI Amina, DOUIRA Allal	Ibn Tofail University, Kenitra, Morocco Mohammed 1st Oujda University, Morocco

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Session-2, Hall-1**31.05.2025****Moderator: Assist. Prof. Dr. Gonca SÖNMEZ****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 11:30 – 13:30**

Title	Author(s)	Affiliation
THE ROLE OF MYCOVIRUSES IN VIROLOGY: IMPLICATIONS FOR HEALTH AND BIOCONTROL	H. Pelin ASLIM Irmak DİK	Selçuk University, Türkiye
USUTU VIRUS: AN EMERGING ARBOVIRUS THREAT TO WILDLIFE AND HUMAN HEALTH	H. Pelin ASLIM Irmak DİK	Selçuk University, Türkiye
EFFECTS OF HEAT STRESS ON WELFARE, BEHAVIOR, IMMUNE RESPONSES, AND PRODUCTION PERFORMANCE IN POULTRY	Gonca SÖNMEZ	Selçuk University, Türkiye
ORF (ECTHYMA CONTAGIOSUM) TRANSMISSION FROM A GOAT TO ITS KID AND OWNER: A CASE REPORT TO INCREASE AWARENESS	Alper ERTÜRK	Hatay Mustafa Kemal University, Türkiye
THE EFFECT OF INTERMITTENT LIGHTING AND GREEN LIGHT ON FEED INTAKE AND GHRELIN HORMONE IN BROILERS	Ece KOÇ YILDIRIM Miray AYKOÇ	Aydın Adnan Menderes University, Türkiye
USE OF SYNDECAN LEVEL AS A BIOMARKER OF ENDOTHELIAL GLYCOCALYX DAMAGE IN CATS WITH FELINE INFECTIOUS PERITONITIS (FIP)	Ekrem GÜLCEK Vehbi GÜNEŞ	Erciyes University, Türkiye
DETERMINATION OF <i>CANDIDA</i> SPP. PREVALENCE AND ANTIFUNGAL RESISTANCE IN COMMERCIAL BROILERS	Esmâ ERDOĞAN Murat YILDIRIM	Kırıkkale University, Türkiye
OVARIAL CYCLUS IN CATS AND ITS CLINICAL SIGNIFICANCE	Shadi ASADABADI	Selçuk University, Türkiye
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Session-2, Hall-2**31.05.2025****Moderator: Assist. Prof. Dr. Muazzez YEŞİLYURT****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 11:30 – 13:30**

Title	Author(s)	Affiliation
EFFECT OF SHORT-TERM STORAGE OF DOG SEMEN ON SOME SPERMATOLOGICAL PARAMETERS	Caner ÖZTÜRK Ramazan ARSLAN	Aksaray University, Türkiye
THE ONSET OF VIRAL INFECTION: CELL ENTRY AND INITIAL INTERACTIONS	Hidayet Furkan ORBAY Irmak DİK	Selçuk University, Türkiye
VIRAL PATHWAYS OF CELLULAR ENTRY: ENDOCYTOSIS AND MEMBRANE FUSION	Hidayet Furkan ORBAY Irmak DİK	Selçuk University, Türkiye
IMPORTANCE OF AVIAN PATHOGENIC <i>E.coli</i> (APEC) IN POULTRY	Muazzez YEŞİLYURT	Siirt University, Türkiye
DIAGNOSIS OF EHRlichia CANIS (E. CANIS) INFECTION IN DOGS BY NESTED PCR AND INVESTIGATION OF CLINICAL AND HEMATOLOGICAL FINDINGS IN POSITIVE ANIMALS	Sibel KIZIL Mustafa ERSOY Efsun Melike ÇEÇEN	Kırıkkale University, Türkiye Makrovet Veteriner Teşhis ve Analiz Laboratuvarı, Karatay, Konya.
THE FIRST CASE OF <i>SARCOCYSTIS</i> SPP. ON A GRAY WOLF (<i>CANIS LUPUS</i>) IN TÜRKİYE	Aykut ZEREK İpek ERDEM Songül ŞAHİN	Hatay Mustafa Kemal University, Türkiye
THE INVISIBLE THREAT IN VETERINARY CLINICS: THE IMPACT OF FINANCIAL RISKS ON SUSTAINABILITY	Seyfettin TUNCEL Pınar AYVAZOĞLU DEMİR	Kırıkkale University, Türkiye
THE RELATIONSHIP BETWEEN PENILE AND TESTICULAR MORPHOLOGICAL MEASUREMENTS IN SMALL BREED DOGS	Hasan Mertcan TABAN Beste ÇİL Ergun AKÇAY	Ankara University, Türkiye
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Session-2, Hall-3**31.05.2025****Moderator: Assist. Prof. Dr. Aslıhan BAYKAL UĞUR****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 11:30 – 13:30**

Title	Author(s)	Affiliation
A CASE OF RIGHT DISPLACEMENT OF ABOMASUM (RDA) IN A SIMMENTAL CALF	Emre TÜFEKÇİ Muhammed Kaan YÖNEZ Gencay EKİNCİ Umut ALPMAN Vehbi GÜNEŞ İhsan KELEŞ	Erciyes University, Türkiye
EVALUATION OF HEMATOLOGICAL RATIOS IN CANINE VAGINAL HYPERPLASIA CASES	Aslıhan BAYKAL UĞUR	Istanbul University-Cerrahpaşa, Türkiye
EVALUATION OF CALF CARE AND FEEDING PRACTICES IN DAIRY CATTLE FARMS IN GERZE DISTRICT OF SINOP PROVINCE	Soner BAŞER İsmail KAYA	Ondokuz Mayıs University, Türkiye
MicroRNAs ASSOCIATED WITH THE REPRODUCTIVE SYSTEM IN COWS	Merve YILMAZ	Istanbul University-Cerrahpaşa, Türkiye
FUTURE OF SUBCLINICAL MASTITIS DIAGNOSIS	Mert SARILAR	İstanbul Üniversitesi-Cerrahpaşa, TÜRKİYE
OESTRUS OVIS LARVA SEEN IN THE LUNGS OF A SHEEP	Ayşe EVCİ Ayşegül BULUT Derinbay EKİCİ Mustafa ORTATATLI	Selçuk University, Türkiye
MORPHOMETRIC MEASUREMENTS OF THE CRANIUM IN KOÇERİ SHEEP WITH COMPUTERIZED TOMOGRAPHY AND 3D SCANNER	Ali KOÇYİĞİT Nida KARAKAYA Mustafa Sedat ARSLAN	Harran University, Türkiye Batman University, Türkiye Şelçuk University, Türkiye
DETERMINING THE GENETIC DIVERSITY OF NATURALLY GROWN ALMONDS IN VAN PROVINCE	Berna SARMAN Metin KOÇAK	Van Yüzüncü Yıl University, Türkiye

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Session-2, Hall-4**31.05.2025****Moderator: Dr. Naveen Kumar THOILA****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 11:30 – 13:30**

Title	Author(s)	Affiliation
EMERGING ROLES OF TRIM FAMILY PROTEINS IN INNATE ANTIVIRAL DEFENCE AGAINST HERPES SIMPLEX VIRUS INFECTION	Muhammad Umar Sharif, Hafiz Muhammad Aslam, Sarmad Rehan, Razia Kausar	University of Agriculture, Faisalabad.
EARLY PASSAGE CHARACTERIZATION OF CANINE SYNOVIAL FLUID-DERIVED STEM CELLS ISOLATED FROM STIFLE JOINT	Muhammad Umar Sharif, Hafiz Muhammad Aslam, Sarmad Rehan, Razia Kausar	University of Agriculture, Faisalabad.
GEOGRAPHIC AND GENETIC INFLUENCES ON SKULL MORPHOLOGY IN MUS MUSCULUS	Muhammad Umar Sharif, Sarmad Rehan, Razia Kausar	University of Agriculture, Faisalabad.
A REVIEW ON ASSESSMENT OF NETTLE (<i>Urtica dioica</i>) AS DIETARY SUPPLEMENT IN FISH	Hari LAMA Dr. Naveen Kumar THOILA	Om Sterling Global University, India
ENHANCED IMMUNE RESPONSE AND PROTECTION AGAINST SALMONELLA GALLINARUM INFECTION IN POULTRY BIRDS USING OUTER MEMBRANE PROTEIN-COATED GOLD NANOPARTICLES (OMPs-AuNPs)	Majid Anwar, Faqir Muhammad, Muhammad Irfan Anwar, Muhammad Kashif Saleemi, Mian Muhammad Awaiz	Multan University of Science and Technology, Pakistan Bahauddin Zakariyya University Multan, Pakistan University of Agriculture Faisalabad Pakistan
REVIEW ON ANTIMICROBIAL RESISTANCE IN VETERINARY MEDICINE	K.Pooja , Dr M.K.Vijiyalakshmi	Bharath Institute of Higher Education and Research Faculty of pharmacy Chennai
BIOACTIVE COMPOUNDS IN GOAT MILK: POTENTIAL APPLICATIONS IN HUMAN NUTRITION	LADOUALI Zeyneb, MECHIAH Fahima, INOURI Ahlam, BENHOULA Mohammed, BOUCHEMAL Amina, MADI Nassim, Meghlaoui Zoubaida, SEKOUR Abderahim	Centre de Recherche en Technologies Agro-Alimentaires, Route de Targa Ouzemmour, Campus Universitaire, Bejaia 06000, Algeria
COMPARATIVE ECONOMIC ANALYSIS OF VARIOUS LITTER MATERIALS IN A TROPICAL ENVIRONMENT	Agwu Ani Ekwe, Muhammad Haroon Aslam, Ekanem Ndifreke John, Essien Kemfon Friday	Federal Polytechnic Ngodo-Isuochi, Nigeria. University of Veterinary and Animal Sciences, Pakistan University of Uyo, Nigeria Bayero University Kano, Nigeria

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Session-2, Hall-5**31.05.2025****Moderator: Lamiae BENCHAGRA****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 11:30 – 13:30**

Title	Author(s)	Affiliation
RELATIONSHIP BETWEEN DIETARY, OBESITY AND POLYCYSTIC OVARIAN SYNDROME: IMPACT ON REPRODUCTION	Salima Taleb, Chaima Graidia, Rania Aouaichia	Echahid Cheikh Larbi Tebessi University Tebessa 12000 Algeria University of Constantine 1, Algeria
PHYTOCHEMICAL DRUG CANDIDATES FROM ASPARAGUS OFFICINALIS: IN SILICO TARGETING of β -Glucosidase, NR4A1, and GLUT4	Youssef Arif, Mohamed Bouhrim, , Fatiha Chigr, Ahmed Ait Chaoui, Ahmed Arif, Mustapha Boulghallat	Sulatan Moulay Slimane University, Béni Mellal. Morocco
QUANTUM OPTIMIZATION FOR EFFICIENT WATER MANAGEMENT IN SMART AGRICULTURE SYSTEMS	Amadi Oko Amadi, Onuoha Raymond Udochukwu, Okpo Charles Nnanna, Nwokocha Victory Chigozirim, Oruruo Ogechukwu Nsude	Akanu Ibiam Federal Polytechnic Unwana-Ebonyi state. Federal Polytechnic Nekede Imo state
ISOTOPIC AND HYDROCHEMICAL ANALYSIS OF THE GHIS-NEKOR AQUIFER MOROCCO: ORIGIN OF SALINITY AND GROUNDWATER QUALITY	Taufik Ahalli, Nouyti Nordine, Driss khatch, Nouayti Abderrahime, Fatima Zahra Talbi, Hafiane Fatimzahra	Abdelmalek Essaadi University Tetouan Morocco
INVESTIGATION OF OLIVE POMACE AND OLIVE MILL WASTEWATER FROM THREE-PHASE EXTRACTION IN TAROUDANT PROVINCE (SOUTHERN MOROCCO)	Zahira HAMDOUCH, M'hamed ABALI, Abdeljalil AIT ICHOU, Nadia EL MOURAILLE, Moustapha BELMOUDEN	Ibn Zohr University
MONITORING THE FISH FRESHNESS USING A METAL OXIDE GAS SENSING ARRAY	Radouane LEGHRIB, Abdelaziz YAGOUR, Yassine AANTRI, Jean Baptiste SANCHEZ, Franck BERGER, Abderrazak KAAYA	University Ibn Zohr, Morocco
PHYTOCHEMICAL PROPERTIES, ANTIHYPERLIPIDEMIC EFFECT AND IN VITRO EVALUATION OF ANTIOXIDANT ACTIVITIES OF PHENOLIC RICH EXTRACTS FROM MOROCCAN POMEGRANATE (PUNICA GRANATUM L. SEFRI VARIETY) PEELS AND ARILS	Lamiae BENCHAGRA, Mhamed RAMCHOUN, Samira BOULBAROUD, Abdelouahed KHALIL, Hicham BERROUGUI	Higher Institute of Nursing Professions and Health Techniques of Beni Mellal, Khanifra, Morocco University of Sultan Moulay Slimane, Beni Mellal, Morocco Faculty of Medicine and Biological Sciences, Sherbrook, Canada
STUDYING THE STATE OF AGRICULTURE IN THE QAJAR PERIOD	Mohammad Reza Alam Abbas Eghbal Mehran	Shahid Chamran University of Ahvaz, Ahvaz, Iran
BIOSTIMULATORY EFFECTS OF SEAWEED LIQUID EXTRACTS ON GROWTH AND PHYTOCHEMICAL ACCUMULATION IN NILGIRIANTHUS CILIATUS	Jeevan Ram PS Ramesh M	Alagappa University, Faculty of sciences, Department of Biotechnology, Karaikudi, India
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Session-2, Hall-6**31.05.2025****Moderator: Dr. Barinderjit Singh****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 11:30 – 13:30**

Title	Author(s)	Affiliation
THE EFFECT OF SAFFRON EXTRACT ON OXIDATIVE STRESS MARKERS IN PATIENTS WITH FATTY LIVER DISEASE : A SYSTEMATIC REVIEW	Faezeh Tejareh, Amin Abbasi	Islamic Azad University, Tehran, Iran Shahid Beheshti University of Medical Sciences, Tehran, Iran
AVOCADO-ENRICHED DIET AND ITS EFFECT ON WEIGHT CONTROL AND LIPID PROFILE: A SYSTEMATIC REVIEW	Faezeh Tejareh, Amin Abbasi	Islamic Azad University, Tehran, Iran Shahid Beheshti University of Medical Sciences, Tehran, Iran
THE ROLE OF OMEGA-3 SUPPLEMENTATION IN REDUCING INFLAMMATORY MARKERS IN OBESE PATIENTS : A SYSTEMATIC REVIEW	Faezeh Tejareh, Amin Abbasi	Islamic Azad University, Tehran, Iran Shahid Beheshti University of Medical Sciences, Tehran, Iran
EFFECT OF DATE FRUIT PASTE ON THE MINERAL AND VITAMIN COMPOSITION OF COOKIES	Dr. Obianuju Susan Eneasato	Dept of Food Science and Technology Federal Polytechnic Oko, Anambra State.
EVALUATION OF BIOACTIVE COMPOUNDS FROM HORSERADISH ROOT (ARMORACIA RUSTICANA) AND THEIR ANTIOXIDANT POTENTIAL	Bianca ȘUIAN Sonia AMARÎEI Ancuța PETRARU Ionuț AVRĂMIA	"Ștefan cel Mare" University of Suceava, Faculty of Food Engineering, Suceava, Romania
EXAMINING THE ROLE OF FOOD SECURITY IN THE DEVELOPMENT OF HEALTH INDICATORS	Kosar Adibankhah	Payam Noor University of South Tehran, Tehran, Iran.
TOXICOLOGICAL IMPACT OF SYNTHETIC FOOD ADDITIVES ON CHILDREN'S HEALTH	Amel ZITOUNI, Faiza ILYAS, Azzeddine SENOUCI	University of Ain Temouchent , ALGERIA
UTILIZATION OF MILLETS FOR ENERGY BAR DEVELOPMENT BAR DEVELOPMENT: A NUTRITIONAL AND ANTIOXIDANT PERSPECTIVE	Nitiksha Parihar Barinderjit Singh	I. K. Gujral Punjab Technical University, Kapurthala, Punjab 144603, India
INCORPORATION OF CITRUS JAMBHIRI PEEL POWDER IN MUFFIN FORMULATION	Akanksha Thakur Barinderjit Singh	I. K. Gujral Punjab Technical University, Kapurthala, Punjab 144603, India
LEVERAGING COMPUTER VISION IN FOOD QUALITY CONTROL: ADVANCEMENTS, CHALLENGES, AND FUTURE PROSPECTS	Abubakar Sidiq Nurudeen	Federal Polytechnic, Kaltungo. Gombe State, Nigeria

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Session-2, Hall-7**31.05.2025****Moderator: Dr. Barinderjit Singh****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 11:30 – 13:30**

Title	Author(s)	Affiliation
TOTAL BIOACTIVE CONTENTS AND IN VITRO PHARMACOLOGICAL ACTIVITIES OF THE MEDICINAL SPECIES SUAEDA MONODIANA	Chaima Mouffouk, Soumia Mouffouk, Sara Mouffouk, Hamada Haba	University of Batna 2 Mustapha Benboulaid, Algeria University of Batna 1, Algeria
THE STUDY OF ANTIDIARRHEAL POTENTIAL OF HELICTERES ISORA AND PERSICARIA VIVIPARA METHANOLIC EXTRACTS IN SWISS ALBINO MICE	Muhammad Muzammil Nazir, Munaza Yasmeen, Iqra Farzeen, Sana Inam, Asma Ashraf	Government College University, Faisalabad 38000, Pakistan
HERBAL HEALING CREAM FORMULATION	Soumia Mouffouk, Chaima Mouffouk, Nour El Houda Djaballah, Haba Hamada	Batna-1 University, Batna, Algeria. University of Batna 2 Mustapha Benboulaid, 05000 Batna, Algeria
THERAPEUTIC EFFECT OF AQUEOUS LEAVE EXTRACT OF LAURUS NOBILIS LEAVES AGAINST ASBESTOS INHALED ACUTE LUNG INJURY IN RAT MODEL	Syeda Frazia Batool Bukhari, Muhammad Naeem Faisal, Bilal Aslam, Shamshad UL Hassan, Humaira Muzaffar, Usman Haider, Wafa Majeed, Muhammad Akmal Farooq	UAF, Pakistan
HALOXYLON SALICORNICUM (MOQ.) BUNGE EX BOISS. A SUCCULENT PLANT, PROMISING CONTENDER FOR PHYTOREMEDIATION OF HIGHLY SALINE SOILS	Sana Safdar, Syed Mohsan Raza Shah, Muhammad Javed, Zaheer Abbas, Iqra	University of Education, Pakistan
LEAF STRUCTURAL AND FUNCTIONAL MODIFICATION OF IPOMOEA CARNEA JACQ. AN INVASIVE PLANT SPECIES, UNDER DIVERSE SALINITY GRADIENT	Saira Malik, Syed Mohsan Raza Shah, Uniza Fatima bukhari, Tasawar Fatima bukhari, Iqra	University of Education, Lahore, Pakistan
PHYTOCHEMICAL SCREENING AND ANTIBACTERIAL ACTIVITY ON THE ETHANOLIC EXTRACT OF GUIERA SENEGALENSIS LEAVES	Muslim Yusuf, Sulaiman Sani Yusuf, Abdulaziz Hassan Maidabino	Umaru Musa Yar'adua University, P. M. B 2218, Katsina, Nigeria.
UTILIZATION OF WASTE PLASTIC AS A COAGULANT/FLOCCULANT IN WASTEWATER TREATMENT	Muhammad Shuaibu Maiwada, Usman Abdulmalik	Umaru Musa Yaradua University
EFFECT OF NITROGEN AND PHOSPHORUS ON THE GROWTH AND YIELD OF BARI TOMATO-2 (RATAN)	Tohidur Rahman Dr. Md. Kawser Ali Bhowmik Shimu Md. Saidul Islam	University of Rajshahi, Bangladesh
WATER QUALITY INDEX ASSESSMENT OF WELL WATERS FROM UNGWAN SANI ABACHA AREA OF GUSAU METROPOLIS, ZAMFARA STATE	Alaekwe, I.O	Federal University Gusau, Zamfara State Nigeria.
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Session-3, Hall-1**31.05.2025****Moderator: Assist. Prof. Dr. Gencay EKİNCİ****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 14:00 – 16:00**

Title	Author(s)	Affiliation
DEEP PECTORAL MYOPATHY IN POULTRY MEAT PRODUCTION: DETECTION, PREVENTION AND SOLUTION STRATEGIES	Hüseyin Cem GÜLER Çiğdem ŞEREMET	Van Yüzüncü Yıl University, Türkiye Ege University, Türkiye
THE PLACE AND IMPORTANCE OF WOMEN IN BOLU PROVINCE IN BEEKEEPING	Ali Emrah ŞAHİN Zafer TABUR	Bolu Abant İzzet Baysal University, Türkiye Kayseri University, Türkiye
COMPLICATION FOLLOWING OVARIOHYSTERECTOMY: URETHRAL LIGATION IN A CAT – A CASE REPORT	Basak BOZTOK OZGERMEN Nihan AVCI Fehmiye GUMUS OZDIL	Aksaray University, Türkiye
EVALUATION OF SERUM TRACE ELEMENT LEVELS IN DOGS SHOWING PICA SYMPTOMS	Gencay EKİNCİ	Erciyes University, Türkiye
THE EFFECT OF MATERNAL AGE ON THE LENGHT OF STAY IN THE HERD IN SMALL RUMINANTS	Rana AKDOĞAN BULUT Abdülkadir ORMAN	Bursa Uludağ University, Türkiye
MOLECULAR INVESTIGATION OF CYTOTOXIC EFFECTS OF CURCUMIN, VINCRISTINE SULFATE AND THEIR COMBINATIONS ON CANINE BREAST CANCER	Sebahat Dilara TAŞKIN Hale ŞAMLI Nursen ŞENTÜRK Sena ARDIÇLI	Bursa Uludağ University, Türkiye
ARE OUR DOGS AGGRESSIVE OR HYPERACTIVE?	Ayşe EVEREST Merve ÇETİN TOPTAŞ	Mersin University, Türkiye
SOME QUALITY CRITERIA OF SALEP BEVERAGE PRODUCED WITH DIFFERENT ANIMAL AND VEGETABLE MILKS	Esra SATIR Gürkan UÇAR	Selçuk University, Türkiye
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Session-3, Hall-2**31.05.2025****Moderator: Assoc. Prof. Dr. Hatice KARAER YAĞMUR****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 14:00 – 16:00**

Title	Author(s)	Affiliation
IMPACT OF VEGETABLE POWDERS ON THE TECHNOLOGICAL AND SENSORY QUALITY OF NOODLES	Esra NACCAR Tekmile CANKURTARAN KÖMÜRCÜ	Necmettin Erbakan University, Türkiye
EFFECTS OF ULTRASOUND-ASSISTED COOKING ON FOOD QUALITY	Celale KIRKIN	İstanbul Technical University, Türkiye
DIGITAL ASSURANCE IN FOOD: THE ROLE AND APPLICATIONS OF BLOCKCHAIN TECHNOLOGY	Duygu BALPETEK KÜLCÜ Ümit GÜRBÜZ	Giresun University, Türkiye Selçuk University, Türkiye
FOOD SAFETY CULTURE: THEORETICAL FOUNDATIONS, IMPLEMENTATION DYNAMICS AND INTEGRATED SYSTEMS APPROACHES	Ümit GÜRBÜZ Duygu BALPETEK KÜLCÜ	Selçuk University, Türkiye Giresun University, Türkiye
BIOFILMS CONTAINING BAY LAUREL OIL	Hatice KARAER YAĞMUR	Dicle University, Türkiye
EFFECT OF AVOCADO PEEL ON TECHNOLOGICAL AND SENSORY QUALITY PROPERTIES OF SNACK PRODUCTS; COOKIE	Mukadder AKSOY Yunus Emre TUNÇİL	Necmettin Erbakan University, Türkiye
ENRICHMENT OF PHENOLIC COMPOUNDS IN ST. JOHN'S WORT (Hypericum perforatum) BY SEQUENTIAL EXTRACTION METHOD	Kemal SARIOĞLU Burcu ŞAHİN	Erciyes University, Türkiye
USE OF SPIRULIANA POWDER IN THE FUNCTIONAL PRODUCTION OF PASTA AND ITS EFFECT ON QUALITY CHARACTERISTICS	Merve COŞKUN Ali CİNGÖZ	Tokat Gaziosmanpaşa University, Türkiye
USE OF AMARANTH FLOUR IN THE PRODUCTION OF FUNCTIONAL PASTA AND IMPACT ON NUTRITIONAL AND TECHNOLOGICAL PROPERTIES	Bengü PETEN Ali CİNGÖZ	Tokat Gaziosmanpaşa University, Türkiye
SYNTHESIS OF LAVENDER ESSENTIAL OIL-CONTAINING BIOFILMS	Nevin ARSLAN	Dicle University, Türkiye
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Session-3, Hall-3**31.05.2025****Moderator: Assoc. Prof. Dr. Fulsen ÖZEN****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 14:00 – 16:00**

Title	Author(s)	Affiliation
URBAN HEAT ISLAND IMPACTS ON AGRICULTURAL LAND IN THE PERSPECTIVE OF CLIMATE CHANGE	Fulsen ÖZEN	Ege University, Türkiye
THE IMPACT OF DRONE USE ON SPRAYING EFFICIENCY IN AGRICULTURAL AREAS	Müge KİRMİKİL Cansu HAYAT	Uludağ University, Türkiye
INVESTIGATION OF OBTAINING VALUABLE COMPOUNDS FROM WALNUT PLANT BY SUPERCRITICAL CARBON DIOXIDE EXTRACTION METHOD	Sevil YILDIZ Süheyla TONGUR	Konya Teknik University, Türkiye
EFFECTS OF BLACK AND WHITE WATER PILLOWS ON YIELD AND WATER USE EFFICIENCY OF CUCUMBER (CUCUMIS SATIVUS) UNDER GREENHOUSE CONDITIONS	Mustafa DEMİRKAYA Sinan GERÇEK	Kayseri University, Türkiye Erciyes University, Türkiye
MOLECULAR MECHANISMS EFFECTIVE IN THE BREAKDOWN OF SELF-INCOMPATIBILITY IN PLANTS	Sibel TURAN SİRKE Serap DEMİREL Hilal YILMAZ	Van Yüzüncü Yıl University, Türkiye Kocaeli University, Türkiye
ECO-CONSCIOUS PEST CONTROL: MOLECULAR DOCKING-GUIDED DESIGN OF NEXT-GENERATION BIOPESTICIDES	Serap DEMİREL Hilal YILMAZ Sibel TURAN SİRKE	Van Yüzüncü Yıl University, Türkiye Kocaeli University, Türkiye
REGULATION OF PLANT STRESS RESPONSE BY DEHYDRATION RESPONSIVE ELEMENT BINDING (DREB) TRANSCRIPTION FACTORS	Hilal YILMAZ Sibel TURAN SİRKE Serap DEMİREL	Kocaeli University, Türkiye Van Yüzüncü Yıl University, Türkiye
NUTRITIONAL AND FUNCTIONAL POTENTIAL OF CODIUM GENUS SEAWEEDS AS FOOD AND FEED SUPPLEMENTS	Derya Güroy Esra KESKİN UZEL	Yalova University, Türkiye
UTILIZATION OF <i>ULVA</i> SPECIES FOR BIOPLASTIC PRODUCTION AND INTEGRATION INTO FOOD PACKAGING SYSTEMS	Derya GÜROY Gamze KIŞÇI	Yalova University, Türkiye

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Session-3, Hall-4**31.05.2025****Moderator: Astitva Kumar Rao****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 14:00 – 16:00**

Title	Author(s)	Affiliation
FORMULATION AND FUNCTIONAL EVALUATION OF SPINACH-ENRICHED GLUTEN-FREE CRACKERS FROM BUCKWHEAT AND RICE FLOUR BLENDS	Vaishnavi Mehra	I. K. Gujral Punjab Technical University
PHOSPHATASE IMMOBILIZATION ON MYCOGENIC MAGNETIC NANOPARTICLES AND APPLICATION IN IMPROVING FOOD NUTRITION	Bijender Singh, Vinod Kumar, Davender Singh	Central University of Hartana, India R.P.S. College, India
MULTIMODAL SENTIMENT ANALYSIS FOR CLIMATE CHANGES	Souvik Halder Samiran Chattapadhyay Kartick Chandra Mondal	Jadavpur University, India Techno India University, India
MOLECULAR IDENTIFICATION AND PHYLOGENETIC ANALYSIS OF BARTONELLA SPECIES IN RODENTS ACROSS SAUDI ARABIA	Sarra Farjallah	University of Tunis El Manar, Tunis 2092, Tunisia
MODELLING THE IMPACT OF WATER EROSION ON SOIL DEGRADATION AND AGRICULTURAL LAND LOSS IN A SEMI-ARID WATERSHED IN NORTHERN MOROCCO	Karim Charef Laila Saafadi Atman Ait Lamqadem Latifa Mouhir Kamal Laabou	University Hassan II of Casablanca, Mohammedia 28806, Morocco.
EXTRACTION AND CHARACTERIZATION OF BIOACTIVE COMPOUNDS FROM AGRO-INDUSTRIAL WASTE: A STEP TOWARDS SUSTAINABLE UTILIZATION	Ali Imran, Muhammad Umair Arshad, Usman Naeem, Farhan Saeed	Government College University, Faisalabad, Pakistan The University of Lahore, Lahore, Pakistan
BIOCHAR: A CARBON-NEGATIVE SOLUTION FOR SUSTAINABLE AGRICULTURE AND CLIMATE MITIGATION	Chilaka Deekshitha Ulsa Deevenamma	R.M.K Engineering College, Tamil Nadu, India.
ENRICHMENT OF BREAD WITH POWDER FROM THE AERIAL PARTS OF PURSLANE: EFFECTS ON MINERAL CONTENT, PHENOLIC COMPOUNDS, ANTIOXIDANT ACTIVITY, SENSORY PROPERTIES, AND NUTRITIONAL CONTRIBUTION	Aboukhalaf Abdelghani Rekia Belahsen	Ibn Tofail University, Faculty of sciences, department of Biology, Kenitra, Morocco
AI IN FOOD SAFETY MONITORING: REVOLUTION OR RISK	Astitva Kumar Rao Anamika Prasad	Dr. B.R. Ambedkar National Law University, India Amity University, India
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Session-3, Hall-5**31.05.2025****Moderator: Muhammad Amjad****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 14:00 – 16:00**

Title	Author(s)	Affiliation
FROM WASTE TO FEED: THE IMPACT OF PROCESSED BIOWASTE ON FISH HEALTH PERFORMANCE	Muhammad Amjad, Syed Makhdoom Hussain, Muhammad Mudassar Shahzad, Nisar Ahmad, Muhammad Mahmood, Adan Naeem	Government College University, Faisalabad, 38000, Pakistan
ANTIDIABETIC ACTIVITY OF GREWIA ASIATICA SEED EXTRACT IN STREPTOZOTOCIN INDUCED DIABETIC RATS	Rabia Choudhary, Wafa Majeed, Ayesha, Haseeba, Muhammad Saad Tariq, Muhammad Ammad Tariq	University of Agriculture, Faisalabad, Pakistan. Bahauddin Zakariya University, Multan Pakistan
GREEN NANOTECHNOLOGY IN DRUG DELIVERY: SUSTAINABLE STRATEGIES FOR THERAPEUTIC INNOVATION AND ENVIRONMENTAL STEWARDSHIP	Sakineh Khanamani Falahatipour	University of Tehran, Tehran, Iran
HISTOPATHOLOGICAL EVALUATION OF COMBINED HYALURONIC AND AZELAIC ACID IN RABBIT SKIN WOUND HEALING	Sakineh Khanamani Falahatipour, Goudarz Sadeghi Hashjin, Sara Shokrpour, Maryam Mohammadi Mazlaghani	University of Tehran, Tehran, Iran
OXIDATIVE STRESS IN NEONATAL FARM ANIMALS IN SEMI ARID NIGERIA: CAUSES, CONSEQUENCES, AND MITIGATIONS	Essien Kemfon Friday, Raji Amina Yunusa, Obafemi Foluso Akinjute, Agwu Ani Ekwe, Kolawole Daniel Afolabi	Bayero University Kano, Nigeria. Federal University of Agriculture, Ogun State, Nigeria
SPIRULINA-SUPPLEMENTED DIET ALLEVIATES SUMITHION-INDUCED GROWTH IMPAIRMENT AND STRESS IN STRIPED CATFISH (PANGASIANODON HYPOPHthalmus)	Md Ruhul Amin, Saudah Binte Ashraf, Md Shahjahan	Agricultural University, Mymensingh 2202, Bangladesh
VOCAL CHANGES IN BIRDS MAY PREDICT AGE RELATED DISORDERS IN PEOPLE	ISHA SAMAL Kaberi Pramanik	Banasthali Vidyapith, Department of Bioscience and Biotechnology, Rajasthan, India
EFFICACY OF ZINC MICRONUTRIENT ON FUSARIUM WILT (Fusarium oxysporium f.sp lycopersici) AND FRUIT YIELD OF TOMATO (Solanum lycopersicum L)	Ajiwe S. T., Iluyemi C. A., Adeyemi T. R., Ganiyu C.P., Adeniyi R.Y	Ajayi Crowther University, Oyo, Nigeria. Ladoke Akintola University, Ogbomoso Federal college of Freshwater Fisheries Technology, New-Bussa

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Session-3, Hall-6**31.05.2025****Moderator: Dr. K. VIGNESH****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 14:00 – 16:00**

Title	Author(s)	Affiliation
AGRICULTURE ECONOMICS AND POLICY	A.Vivek, Dr.V. Rakshana	Bharath Institute of Higher Education and Research Faculty of pharmacy Chennai
ANTI-INFLAMMATORY AND IMMUNOMODULATORY ROLES OF LANTANA CAMARA IN RHEUMATOID ARTHRITIS TREATMENT	Tasawar Iqbal Sidra Altaf	University of Agriculture, Faisalabad, Pakistan
AGRARIAN DISTRESS AND FARMER SUICIDES: A SOCIAL PERSPECTIVE	Mohd Kaif, Abdul Hannan, Qurratul Ain Ali, Sadaqat Ali	Aligarh Muslim University
AGRICULTURAL MARKETS IN INDIA: EMERGING TRENDS AND CHALLENGES	Arijmand Shahid Trambo	Kashmir University of Agricultural Science & Technology, Kashmir
USE OF ELICITORS IN PLANT DISEASE MANAGEMENT	Dr. K. VIGNESH ARSHA G	Palar Agricultural College, Ambur
ROLE OF PR PROTEINS IN PLANT DISEASE MANAGEMENT	Dr. K. VIGNESH ARSHA G	Palar Agricultural College, Ambur
EFFECT OF SUBMERGED STRESS ON BORO RICE VARIETY (NAVEEN) AND SALI RICE VARIETY (JOHA) BASED ON MORPHO-PHYSIOLOGY PARAMETERS	Helmina Khatun, Dr. Mehzabin Rehman	University of science and technology, Meghalaya, India
EFFECT OF SUBMERGED STRESS ON BHUT JOLOKIA (CAPSICUM CHINENSE) AND JATI JOLOKIA (CAPSICUM ANNUM) BASED ON VARIOUS MORPHO-PHYSIOLOGICAL PARAMETERS	Rukiya Khatun, Dr. Mehzabin Rehman	University of science and technology, Meghalaya
STUDIES ON THE MORPHOLOGY AND HISTOLOGY OF REPRODUCTIVE ORGANS OF INDIAN MEAL MOTH Plodia InterPunctella (Hübner) IRRADIATED WITH GAMMA RAYS	Most. Ayesha Khatun Dr. Md. Saiful Islam Bhowmik Shimu Md. Saidul Islam	University of Rajshahi, Rajshahi 6205, Bangladesh

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Session-4, Hall-1**31.05.2025****Moderator: Dr. Fatmagül HAMZAOĞLU****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 16:30 – 18:30**

Title	Author(s)	Affiliation
EXTRACTION OF COLORANTS FROM BLACK CARROT WASTE USING DIFFERENT EXTRACTION METHODS	Pelin BAYAR MERMER Ahsen RAYMAN ERGÜN Taner BAYSAL	Ege University, Türkiye
DEVELOPMENT AND OPTIMIZATION OF BIODEGRADABLE BUCKWHEAT-BASED COMPOSITE FILMS FOR SUSTAINABLE PACKAGING	Solmaz Şebnem SEVERCAN Betül OSKAYBAŞ EMLEK Levent YURDAER AYDEMİR Kevser KAHRAMAN	Abdullah Gül University, Türkiye Niğde Ömer Halisdemir University, Türkiye Adana Alparslan Türkeş Bilim ve Teknoloji Üniversitesi, Türkiye
POTENTIAL OF BLUE BUTTERFLY PEA (<i>Clitoria ternatea</i> L.) EXTRACT AS A NATURAL COLORANT	Fatmagül HAMZAOĞLU	Recep Tayyip Erdoğan University, Türkiye
ANALYSIS OF SOME CHEMICAL AND SENSORY QUALITY CRITERIA OF ICE CREAM PRODUCED WITH SOUR CHERRIES, PRUNES AND RED GRAPES	Büşra TÜRK Gürkan UÇAR	Selçuk University, Türkiye
NUTRIENT RECOVERY FROM WASTEWATER USING MICROALGAE	Ersin YETAN Senem KAMILOGLU Arzu AKPINAR BAYIZIT	Bursa Uludağ University, Türkiye
THE EFFECT OF FAT REDUCTION ON THE QUALITY CHARACTERISTICS OF SALTY COOKIES	Melissa ORHAN Burak ALTINEL Sattar EGHBALIAN Kübra TULU Ali TOPÇU Nurcan KOCA	Ege University, Türkiye
PASTIRMA TERMS	İdil Beste KARAGÜL	Kırıkkale University, Türkiye
EXAMINATION OF SOIL HEALTH AND FOOD SAFETY EFFECTS OF AGRICULTURAL CONTROLLING MEDICINES (PESTICIDES)	Necla ÇAĞLARIRMAK Bahadır ATMACA Ahmet Zeki HEPÇİMEN Necla ÇAĞLARIRMAK Bahadır ATMACA Ahmet Zeki HEPÇİMEN	Manisa Celal Bayar University, Türkiye Giresun University, Türkiye

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Session-4, Hall-2**31.05.2025****Moderator: Assist. Prof. Dr. Mehtap USTA****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 16:30 – 18:30**

Title	Author(s)	Affiliation
NANOENCAPSULATION IN DAIRY PRODUCTS	İrem UZUNSOY	Zonguldak Bülent Ecevit University, Türkiye
BIOACTIVE CONTENT AND USAGE AREAS OF HAZELNUTS AND HAZELNUT SKIN	Sefa TOPUZ Merve KANDİL Adem SAVAŞ	Giresun University, Türkiye
DETERMINATION OF VARIOUS QUALITY PARAMETERS AND SENSORY PROPERTIES OF CUSTARD PRODUCED USING DIFFERENT RATIOS OF HAZELNUT MILK	Merve KANDİL Sefa TOPUZ Adem SAVAŞ	Giresun University, Türkiye
FARKLI YEM RASYONLARI İLE BESLENEN ALABALIKLARIN TEKSTÜREL DEĞİŞİMLERİ İLE SOUS-VİDE PİŞİRME YÖNTEMİNDE MEYDANA GELEN PİŞİRME KAYIPLARININ BELİRLENMESİ	Can Okan ALTAN	Sinop University, Türkiye
DESIGN OF TAQMAN PROBE FOR REAL TIME PCR Analysis Specific to Sw5 and Ty-1 RESISTANCE GENES IN TOMATO	Ahmet ÖZCAN Rıfat ÜNGÖR	GENETİKA Tohum Tarım İth. İhr. Tic. Ltd. Şti, Aksu, Antalya, Türkiye
BIOFILM FORMATION AND COMPETING ADVANTAGES OF PROBIOTIC STRAINS	Mehtap USTA	Trabzon University, Türkiye
EFFECT OF STABILIZERS ON SOME QUALITY PARAMETERS OF POWDER FORM WHIPPING CREAM	Ali ZAMAN Ömer Said TOKER	Yıldız Technical University, Türkiye
SAND MILLET: CHEMICAL COMPOSITION, NUTRITIONAL IMPORTANCE AND PROCESSING TECHNOLOGY	İleyda BAYRAKCI Nermin BİLGİÇLİ Tekmile Cankurtaran-Kömürcü	Konya Sugar Industry and Trace Co. Konya, Turkey Necmettin Erbakan University, Türkiye

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Session-4, Hall-3**31.05.2025****Moderator: Assist. Prof. Dr. Vildan ERCİ****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 16:30 – 18:30**

Title	Author(s)	Affiliation
THE ROLE OF LED LIGHTING IN MICROGREENS PRODUCTION: A LITERATURE-BASED REVIEW	Dr. Sibel BALIK H. Yıldız Daşgan	Çukurova Üniversitesi, Ziraat Fakültesi, Bahçe Bitkileri Bölümü, Adana, Türkiye.
THE CHARACTERIZATION OF BIOCHAR AND NANO-BIOCHAR FROM MAIZE PLANT WASTES	Vildan ERCİ Fatih ERCİ	Selçuk Üniversitesi Necmettin Erbakan Üniversitesi
AGRICULTURAL TRAITS AND APPLICATIONS OF FENUGREEK (TRIGONELLA FOENUM-GRÆCUM L.) IN TRADITIONAL AND INDUSTRIAL CONTEXTS	Enes CEYLAN Adem SAVAŞ Tunahan ENGİN Ayhan ÇİĞDEM	Atatürk University, Türkiye Giresun University, Türkiye İğdır University, Türkiye
DETERMINATION OF THE POTENTIAL OF EVELİK (RUMEX PATIENTIA L.) PLANT IN TERMS OF PHENOLIC PROFILE	Enes CEYLAN Adem SAVAŞ Tunahan ENGİN Ayhan ÇİĞDEM	Atatürk University, Türkiye Giresun University, Türkiye İğdır University, Türkiye
USE OF BREWED TEA WASTE AS FUNCTIONAL INGREDIENT IN CRAKER PRODUCTION	Büşra Sena SAVAŞ YUVARLAKTAŞ Şebnem ŞİMŞEK	Ege University, Türkiye
EFFECTS OF NANOPARTICLES ON PLANT DEVELOPMENT IN TOMATOES	Selma KIPÇAK BİTİK Duygu Alpaslan Tuba Erşen Dudu Abdullah TURAN Aytekin EKİNCİALP	Van Yuzuncu Yıl University, Türkiye
DIAGNOSTIC ACCURACY OF TRANSABDOMINAL ULTRASONOGRAPHY FOR EARLY PREGNANCY DIAGNOSIS IN KARYA SHEEP	Mehmet AKKÖSE	TİGEM, Türkiye

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Session-4, Hall-4**31.05.2025****Moderator: Dr. Ram Prataap Yadav****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 16:30 – 18:30**

Title	Author(s)	Affiliation
STATISTICAL ANALYSIS OF TRADITIONAL LOCAL CHICKEN FARMING IN MOSTAGANEM	SOLTANI Fatiha, BENABDELMOUMENE Djilali, BENGHARBI Zineb, BENGUENNOUNA Nouredine	Abdelhamid IbnBadis Mostaganem, Algeria
EFFECT OF LECITHIN (Lipidol®) SUPPLEMENTATION AND POULTRY OIL INCLUSION ON GROWTH PERFORMANCE, NUTRIENT DIGESTIBILITY, AND CARCASS TRAITS OF JAPANESE QUAILS (<i>Coturnix coturnix japonica</i>)	Muhammad Haroon Ekanem Ndifreke John Agwu Ani Ekwe Essien Kemfon Friday Umar Aslam Julius Bello	Institute of Animal and Dairy Sciences, Faculty of Animal Husbandry, University of Agriculture Faisalabad, Faisalabad, Pakistan
IMPACT OF ENVIRONMENTAL STRESSORS ON REPRODUCTIVE EFFICIENCY IN BEEF CATTLE	Ali Soleimanzadeh, Ali Mosayyebzadeh, Soroush Heidari, Fateme Sohrabi	Urmia University, Urmia, Iran. Islamic Azad University, Shahrekord, Iran
NUTRITIONAL STRATEGIES TO MITIGATE REPRODUCTIVE DISORDERS IN SHEEP	Ali Soleimanzadeh, Ali Mosayyebzadeh, Soroush Heidari, Fateme Sohrabi	Urmia University, Urmia, Iran. Islamic Azad University, Shahrekord, Iran
BIOTECHNOLOGICAL INNOVATIONS IN EQUINE REPRODUCTIVE HEALTH: ADVANCES IN DIAGNOSIS AND MANAGEMENT	Ali Soleimanzadeh, Soroush Heidari, Ali Mosayyebzadeh, Fateme Sohrabi	Urmia University, Urmia, Iran. Islamic Azad University, Shahrekord, Iran
ENHANCING FERTILITY RATES IN DAIRY COWS THROUGH ASSISTED REPRODUCTIVE TECHNOLOGIES	Ali Soleimanzadeh, Soroush Heidari, Ali Mosayyebzadeh, Fateme Sohrabi	Urmia University, Urmia, Iran. Islamic Azad University, Shahrekord, Iran
PROTECTIVE EFFECT OF JAMUN SEED (<i>SYZYGIUM CUMINI</i>) EXTRACT AND ORANGE PEEL (<i>CITRUS SINENSIS</i>) EXTRACT AGAINST LEAD INDUCED NEPHROTOXICITY OF RAT	Dr. Ram Prataap Yadav, Prof. Sunil Kumar Srivastav	DDU Gorakhpur University, Gorakhpur- 273009 (UP), India.
THE CHICKEN SCIATIC NERVE AS AN EX VIVO MODEL FOR EVALUATING HYPOTHERMIA-INDUCED NEUROPROTECTION AGAINST OXIDATIVE STRESS IN PERIPHERAL NERVES	Randa Tsenia, Sihem Bensalem, Lamine Bournine, Mokrane Iguer- Ouada	Université de Bejaia, 06000 Bejaia, Algérie

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Session-4, Hall-5**31.05.2025****Moderator: Noorin Zafar****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 16:30 – 18:30**

Title	Author(s)	Affiliation
EFFECTS OF TURMERIC SUPPLEMENTATION ON GROWTH, CONVERSION EFFICIENCIES, AND HEALTH STATUS OF HETEROPNEUSTES FOSSILIS	Noorin Zafar	Aligarh Muslim University, Aligarh, India
USE OF THE BRAZILIAN SPECIES L. RIGIDA AND Z. JOAZEIRO IN FOLK MEDICINE	Abner Lins Dantas Cristóbal Noé Aguilar González Rafael Matos Ximenes Teresinha Gonçalves da Silva	Federal University of Pernambuco, Brazil Universidad Autónoma de Coahuila, México
BIOLOGICAL ACTIVITIES OF Mimosa tenuiflora (WILLD.) POIR (FABACEAE)	Jaqueline Inez de Santana Rafael Matos Ximenes José Sandoval-Cortés Cristóbal Noé Aguilar	Federal University of Pernambuco, Department of Antibiotics, Recife, Brazil. Autonomous University of Coahuila, Saltillo, Mexico.
THE DEVELOPMENT OF BLUE TERNATE (clitoriaternatea) - GINGER CONCENTRATED IN BEVERAGE PRODUCTION: SENSORY AND CONSUMER ACCEPTABILITY STUDY	Lorelyn P. Ducay Abishag T. Enmel Mark Vincent Capanayan Camille Rey Gallego Dr. Joan L. Fortuna	Cavite State University, Philippines
EFFECT OF VITAMIN E SUPPLEMENTATION ON GROWTH PERFORMANCE OF COCKEREL FED DIETS WITH AFLATOXIN B1	Okusanya P.O., Jarikre T. A, Taiwo V. O., Akinlade O.O.	The Federal Polytechnic Ilaro, Ilaro Ogun State Nigeria University of Ibadan, Ibadan Oyo State
IMPACT OF MYCOTOXINS ON ANIMAL HEALTH: PRODUCTION FACTOR AND CONTROL STRATEGIES; A LITERATURE REVIEW	HAJJAJI Abdelouahed ES-SAFI Malak BENNANI ZIATNI Leila Rajae BELKHOU	Sultan Moulay Slimane University, Morocco
ROLES OF ANIMAL HEALTH IN PROMOTING GLOBAL HEALTH	Adeleye Promise Goodness	University Of Ilorin, Kwara State, Nigeria
SMART FARMING WITH NANOTECH: ENHANCING CROP YIELDS AND SUSTAINABILITY	Vanitha Sri.T, Elavarasi.E, Dr.R.Srinivasan	Bharath Institute of Higher Education and Research, Selaiyur
HEAVY METAL AND PROXIMATE COMPOSITIONS OF DISCARDED FISH PARTS FROM AWURU RIVER AT RETAIL OUTLET IN NIGER STATE	Alfa Asmau Iyanuoluwa, Prof. A. Abubakar, Folashade F. Alfa	Federal University of Technology, Nigeria. Federal College of Freshwater Fisheries Technology

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Session-4, Hall-6**31.05.2025****Moderator: Recep Yavuz****Meeting ID: 859 7119 7642 / Passcode: 293031****Ankara Local Time: 16:30 – 18:30**

Title	Author(s)	Affiliation
EXPLOITING GENETIC VARIATION IN REDUCING HAPLOID FRAILITY	Recep Yavuz Ursula Karoline Frei Thomas Lübberstedt	Iowa State University, Agronomy, Ames, USA
THE EFFECTS OF SULFUR APPLICATIONS TO SOIL ON THE AGRICULTURAL CHARACTERISTICS OF SOYBEAN	Mustafa YILMAZ Cenk Burak ŞAHİN	Texas A&M AgriLife Research, Lubbock, TX 79403, USA Hatay Mustafa Kemal University, Türkiye
EXPOSURE TO DI(ISONONYL) CYCLOHEXANE-1,2-DICARBOXYLATE ALTERS THE EXPRESSION OF GROWTH-RELATED GENES IN ZEBRAFISH	Yeliz Göyük Beste Turanlı Ceyhun Bereketoglu	Marmara University, Türkiye
FEMALE-HEADED HOUSEHOLDS' ADAPTATION STRATEGIES TO HERDERS' FARM-INTRUSION IN NSUKKA AGRICULTURAL ZONE IN ENUGU STATE, NIGERIA	Okoro John Chukwuma Ngwu Sochima	University of Nigeria
INNOVATIVE BIOSTIMULANT STRATEGIES IN CACTUS IN VITRO CULTURES: ASSESSING CHITOSAN AND NANOSILICON EFFICACY	Marcelina KRUPA- MAŁKIEWICZ Ireneusz OCHMIAN Sylwia CZARNECKA	West Pomeranian University of Technology Szczecin, Poland
A REVIEW OF THE POTENTIAL OF MEDICINAL PLANTS IN INHIBITING GIARDIA LAMBLIA CYSTS: BIOLOGICAL MECHANISMS, RESEARCH CHALLENGES, AND THE FUTURE OF NATURAL THERAPIES	Farnaz Malekifard, Alireza Ghorbani	Urmia University, Urmia, Iran
STUDYING THE EFFECT OF MEDICINAL PLANTS ON HYDATID CYSTS (ECHINOCOCCOSIS): A NEW APPROACH IN THE TREATMENT OF ZOONOTIC PARASITES	Farnaz Malekifard, Alireza Ghorbani	Urmia University, Urmia, Iran
EcoNano: ULVA SILVER NANOPARTICLES FOR ENVIRONMENTAL AND AGRICULTURAL IMPACT	Mariame Taibi Rachid Bengueddour Oussama Hassani	University Ibn Tofail, Faculty of Sciences, Department of Biology, Kenitra, Morocco

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