



# ICoN-FAC 2025 INTERNATIONAL CONGRESS ON NUTRITION, FOOD, AGRICULTURE AND CLIMATE

Scientific Approaches for Sustainable Living  
*AUGUST 21-22, 2025 / ISTANBUL AREL UNIVERSITY  
ISTANBUL, TÜRKİYE*

## CONFERENCE PROGRAM

**Zoom Meeting ID: 844 6001 0824**

**Zoom Passcode: 123123**

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Participant Countries (14): TÜRKİYE, MOROCCO, KOSOVO, IRAQ, PAKISTAN, NIGERIA, MONTENEGRO, NORTH MACEDONIA, LITHUANIA, BANGLADESH, ALGERIA, UZBEKISTAN, GERMANY, USA

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- ✓ Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

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**21.08.2025 / Session-1/Hall-6**

**Ankara Local Time: 10:00 – 12:00**

**Meeting ID: 844 6001 0824 / Passcode: 123123**

**Moderator: Assoc. Prof. Dr. Ayşe Nilgün ATAY**

Title	Author(s)	Affiliation
IN SILICO COMPUTATIONAL ASSESSMENT OF ALLERGENICITY AND TOXICITY OF EMERGING PLANT AND SEAWEED PROTEINS	Assoc. Prof. Dr. Mehmet ÖZBİL Dr. İsmail Hakkı TEKİNER Exp. Sinem Nur AÇIKGÖZ Prof. Dr. Pınar OBAKAN YERLİKAYA Assist. Prof. Dr. Leila MEHDIZADEHTAPEH	Gebze Technical University TÜRKİYE Independent Researcher İstanbul TÜRKİYE Gebze Technical University TÜRKİYE İstanbul Medeniyet University TÜRKİYE Recep Tayyip Erdoğan University TÜRKİYE
SOIL HEALTH ASSESSMENTS FOR FRUIT CROPS	Assoc. Prof. Dr. Ayşe Nilgün ATAY	Burdur Mehmet Akif Ersoy University TÜRKİYE
EVALUATION OF AI-GENERATED DIET PLANS ACROSS DIVERSE CLIENT PROFILES: A MULTI-CRITERIA DECISION-MAKING APPROACH	Assist. Prof. Dr. Adem ERİK Sakhi Mohammad HAMIDY Hilal KARAMANCIOĞLU Büşra Nur KÜÇÜK KIRTIKLI	Tarsus University TÜRKİYE İstanbul Arel University TÜRKİYE Tarsus University TÜRKİYE Toros University TÜRKİYE
STRUCTURAL TRANSFORMATION FOR SUSTAINABILITY: GROWTH, AGRICULTURE, AND ENERGY POLICIES	Assoc. Prof. Dr. Başak ÖZARSLAN DOĞAN Assist. Prof. Dr. Burcu SAVAŞ ÇELİK Assist. Prof. Dr. Tuğba KANTARCI	İstanbul Gelişim University TÜRKİYE
STRATEGIC APPROACHES TO THE ECOLOGICAL SIGNIFICANCE AND CONSERVATION OF PLANT BIODIVERSITY IN ÇARŞAMBA PLAIN HABITATS	Ayla SARIOĞLU Hamdi Güray KUTBAY	Ondokuz Mayıs University TÜRKİYE
ECOLOGICAL ASSESSMENT OF PLANT BIODIVERSITY IN ÇARŞAMBA PLAIN HABITATS USING ALPHA AND BETA DIVERSITY INDICES	Ayla SARIOĞLU Hamdi Güray KUTBAY	Ondokuz Mayıs University TÜRKİYE

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**Kindly keep your cameras on till the end of the session.**

**21.08.2025 / Session-2/Hall-6**  
**Ankara Local Time: 12:30 – 14:30**  
**Meeting ID: 844 6001 0824 / Passcode: 123123**  
**Moderator: Aamir Jalal Al Mosawi**

Title	Author(s)	Affiliation
ASSESSING MAIZE AGRONOMIC AND PHYSIOLOGICAL BENEFITS IN SEMI-ARID REGIONS: IMPACTS OF TRICKLING FILTER-TREATED WASTEWATER IRRIGATION	Ahmed Osmane Khadija Zidan Moustapha Belmouden	Agadir University MOROCCO Cadi Ayyad University MOROCCO
HEALTH AND FUNCTIONAL IMPLICATIONS OF SORGHUM IRRIGATED WITH TRICKLING FILTER-TREATED WASTEWATER IN SEMI-ARID NORTH AFRICA	Ahmed Osmane Khadija Zidan Moustapha Belmouden	Agadir University MOROCCO Cadi Ayyad University MOROCCO
THE IMPACT OF SESAME SEEDS ON THE GROWTH PERFORMANCE AND TOTAL PROTEIN CONTENT OF MEALWORMS (TENEBRIO MOLITOR)	Hazbije Sahiti Arbnore Morina Enis Dalo	Prishtina University KOSOVO
EFFECT OF EARLY ACCLIMATIZATION AND GINSENG (PANAX GINSENG) EXTRACT ALONE AND WITH VITAMINS AND MINERALS SUPPLEMENTATION TO DRINKING WATER ON SOME PRODUCTIVE TRAITS OF BROILER CHICKENS	Nadia AL-Muslimawi Dhia Ibrahim	Baghdad University IRAQ
CHARACTERIZATION OF VOLATILE PROFILES IN CHERRY FRUITS USING ELECTRONIC NOSE (ENOSE) AND HSSPMEGCMS	Aliza Naeem Bushra Niaz Farhan Saeed Muhammad Afzaal Muhammad Bilal Hussain Marwa Waheed	Government College University PAKISTAN Riphah International University PAKISTAN
A NEW DIETARY THERAPY FOR CHRONIC RENAL FAILURE: INTESTINAL DIALYSIS TECHNOLOGY	Aamir Jalal Al Mosawi	Baghdad Medical City and the Iraqi Ministry of Health IRAQ
IN SILICO DRUG-LIKENESS/ADME-T STUDIES AND MOLECULAR DOCKING OF COMPOUNDS FROM TEPHROSIA BRACTEOLATA LEAVES AGAINST SOME ARGETS OF DIABETIC COMPLICATIONS	Emmanuel Iyiola Precious Idakwoji Endaline Madu Hannah Nsude Micheal Adeyeye Racheal Chinweuba Aanuoluwa Iyiola Okpanachi Oyibo Josiah Aderinto	Ilorin University NIGERIA Nigeria University NIGERIA Renaissance University NIGERIA Salem University NIGERIA Federal University of Technology NIGERIA Prince Abubakar Audu University NIGERIA Federal University of Agriculture NIGERIA
<p style="text-align: center;"><b>All participants must join the conference 10 minutes before the session time.</b> <b>Every presentation should last not longer than 10-12 minutes.</b> <b>Kindly keep your cameras on till the end of the session.</b></p>		

**21.08.2025 / Session-3/Hall-6**  
**Ankara Local Time: 15:00 – 17:00**  
**Meeting ID: 844 6001 0824 / Passcode: 123123**  
**Moderator: Prof. Dr. Songül ÇAKMAKÇI**

Title	Author(s)	Affiliation
THE IMPACT OF REDUCTION OF FOOD WASTE ON SUSTAINABLE AGRICULTURE AND CLIMATE RESILIENCE	Assist. Prof. Dr. Fitnat Şule ŞAKAR Yaren GÖKMEN YAZ	Haliç University TÜRKİYE İstanbul Okan University TÜRKİYE
THE EFFECTS OF WORK-FAMILY CONFLICT IN WOMEN'S COOPERATIVES ON FIGHTING CLIMATE CHANGE-INDUCED FOOD CRISIS	Assist. Prof. Dr. Bengü KURTEGE SEFER	İstanbul Nişantaşı University TÜRKİYE
THE ROLE OF HEALTH MANAGEMENT IN COMBATING CLIMATE CHANGE: AN INTEGRATED APPROACH	Dr. Rabia AKDOĞAN	University of Health Sciences TÜRKİYE
THE RELATIONSHIP BETWEEN ULTRA-PROCESSED FOOD CONSUMPTION AND SUSTAINABLE NUTRITION PATTERNS WITH OBESITY IN WOMEN	Begüm ONSUN Assist. Prof. Dr. Sümeyra SEVİM	Ankara Medipol University TÜRKİYE
FOOD ADDITIVES USED IN BREAKFAST CEREALS: TECHNOLOGICAL FUNCTIONS, HEALTH EFFECTS AND RECOMMENDATIONS	Nazmiye ÇEKİM Prof. Dr. Songül ÇAKMAKÇI	Atatürk University TÜRKİYE
COLORANTS: EFFECTS OF SYNTHETIC COLORANTS USED IN CANDIES ON CHILDREN'S HEALTH	Kübra TAŞBAŞI Prof. Dr. Songül ÇAKMAKÇI	Atatürk University TÜRKİYE
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**22.08.2025 / Session-1/Hall-6**  
**Ankara Local Time: 10:00 – 12:00**  
**Meeting ID: 844 6001 0824 / Passcode: 123123**  
**Moderator: Prof. Dr. Osman ERKMEN**

Title	Author(s)	Affiliation
A GENERAL OVERVIEW OF THE IMPACT OF GLOBAL CLIMATE CHANGE ON APRICOT	Abbas KIRMIZIBAYRAK	Turgut Özal University TÜRKİYE
MICROBIOTA-TARGETED APPROACHES IN PARKINSON'S DISEASE PATIENTS: THE ROLE OF PROBIOTICS, PREBIOTICS, AND KETOGENIC DIET	Benay TÜFEKÇİ Gülsüm TÜFEKÇİ Prof. Dr. Osman ERKMEN	İstanbul Nişantaşı University TÜRKİYE İstanbul Arel University TÜRKİYE
A REVIEW ON THE EVALUATION OF DIFFERENT ANIMAL MANURE AND WHEY IN BIOGAS PRODUCTION	Assist. Prof. Dr. Fatma ERSÖZ	Ardahan University TÜRKİYE
A SUSTAINABLE FUTURE WITH ALTERNATIVE FOODS: A NEW NUTRITION PARADIGM FOR HEALTHY GENERATIONS	Dilara ŞAHAN KHANKISHIYEV Assist. Prof. Dr. Semih ŞAHİN Prof. Dr. Osman ERKMEN	İstanbul Arel University TÜRKİYE
URBANIZATION AND FOOD SECURITY: DEVELOPING SUSTAINABLE FOOD SYSTEMS IN ISTANBUL	Assist. Prof. Dr. Sema KONYALI Res. Assist. Dr. Deniz Çağla TURAN BAL Dr. Osman İNAN	Tekirdağ Namık Kemal University TÜRKİYE Tekirdağ Namık Kemal University TÜRKİYE Independent Researcher TÜRKİYE
IMPACT OF SUSTAINABLE NUTRITION EDUCATION ON SUSTAINABLE EATING BEHAVIORS AND SUSTAINABLE FOOD CHOICE MOTIVES	Res. Assist. Dr. Gökçe ÜNAL Lect. Sevtap KABALI	Ondokuz Mayıs University TÜRKİYE
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**22.08.2025 / Session-1/Hall-7**  
**Ankara Local Time: 10:00 – 12:00**  
**Meeting ID: 844 6001 0824 / Passcode: 123123**  
**Moderator: Dr. Zineb Mahi**

Title	Author(s)	Affiliation
FROM WILD TO CULTIVATED: DOMESTICATION BOOSTS ESSENTIAL OIL QUALITY AND ANTIMICROBIAL POWER IN MOROCCAN THYMUS	Aabdousse Jamal Boulli Abdelali Wahid Nadya Oussif Ilis Salim Nora	Sulatn Moulay Slimane University MOROCCO
POSTHARVEST QUALITY COMPARISON OF TWO COMMERCIAL STRAWBERRY VARIETIES: PHYSICO- CHEMICAL AND SENSORY PERSPECTIVES	Sana El Moutaouakil Youssef El Madhi Fathalah Elwahab Mohammed Ouhssine	Ibn Tofail University MOROCCO
AGRICULTURAL MARKETS IN INDIA: EMERGING TRENDS AND CHALLENGES	Arijmand Shahid Trambo Dr. Omar Fayaz Khan Dr. Kusumakar Gautam Dr. Ubair Nisar	Institute of Business & Policy Research INDIA
ENDOPHYTES AS AN ALTERNATIVE IN MANY FIELDS	Hicham EL-BOUKHARY Hamza ELKISSANY Adil LAAZIZ Abdelouahed HAJJAJI	Sultan Moulay Slimane University MOROCCO Sidi Mohamed Ben Abdellah University MOROCCO
PROSPECTIVE STUDY ON THE CONSUMPTION OF FOOD SUPPLEMENTS AMONG ATHLETES IN ALGERIA	Dr. Zineb Mahi	Mohamed Boudiaf University of Science and Technology ALGERIA
POTENTIAL SOURCE OF PLANT BIOMASS FOR BIOFUEL PRODUCTION	Dr. Zineb Mahi Bouhameur Mansour	Mohamed Boudiaf University of Science and Technology ALGERIA
INNOVATIVE DIRECTIONS AND PROSPECTS OF MICROBIOLOGICAL BIOTECHNOLOGY IN ENSURING FOOD SECURITY IN AGRICULTURE	Shirinboyeva Dilrabo Komilovna Kutliyeva Guzal Dzhumaniyozovna Daminov Asadullo Suvonovich	Samarkand State University UZBEKISTAN

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**22.08.2025 / Session-2/Hall-6**  
**Ankara Local Time: 12:30 – 14:30**  
**Meeting ID: 844 6001 0824 / Passcode: 123123**  
**Moderator: Prof. Dr. Ramazan ÇAKMAKÇI**

Title	Author(s)	Affiliation
PATHWAYS TO SUSTAINABLE FOOD PRODUCTION: CLIMATE-SMART AND RESILIENT AGRI-FOOD SYSTEMS OF THE FUTURE	Prof. Dr. Ramazan ÇAKMAKÇI Lect. Muhammet Fatih ÇAKMAKÇI	Çanakkale Onsekiz Mart University TÜRKİYE Mudanya University TÜRKİYE
AGRICULTURE-BASED CIRCULAR BIOECONOMY FOR SUSTAINABLE PRODUCTION, FOOD SECURITY, AND RESOURCE AND ENVIRONMENTAL PROTECTION	Prof. Dr. Ramazan ÇAKMAKÇI Prof. Dr Songül ÇAKMAKÇI	Çanakkale Onsekiz Mart University TÜRKİYE Atatürk University TÜRKİYE
ANALYSIS OF MEAT PRODUCTS SOLD IN KAYSERİ PROVINCE FOR ADULTERATION USING MOLECULAR AND HISTOLOGICAL METHODS	MSc. Rumeysa Nur KARAKUŞ Prof. Dr. Nurhan ERTAŞ ONMAZ Prof. Dr. Emel ALAN	Erciyes University TÜRKİYE
THE FUNCTIONAL CONTRIBUTION OF PLANT–MICROORGANISM SYMBIOSES TO HEAVY METAL TOLERANCE AND PHYTOREMEDIATION PERFORMANCE	Sibel BOYSAN CANAL	Van Yüzüncü Yıl University TÜRKİYE
THE LEVEL OF KNOWLEDGE AND AWARENESS IN SOCIETY REGARDING FOOD DRUG INTERACTIONS: THE CASE OF ERZURUM	Meryem KERSEN Engin ŞAHİN Fatma CEBECİ AYDIN	Bayburt University TÜRKİYE
THE EVALUATION OF PRICKLY PEAR (Opuntia ficus-indica) IN FUNCTIONAL FRUIT LEATHER PRODUCTION	Ebru ERBAY Prof. Dr. Neriman BAĞDATLIOĞLU	Manisa Celal Bayar University TÜRKİYE
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**22.08.2025 / Session-2/Hall-7**  
**Ankara Local Time: 12:30 – 14:30**  
**Meeting ID: 844 6001 0824 / Passcode: 123123**  
**Moderator: Dr. Roxana Gheorghita**

Title	Author(s)	Affiliation
ENHANCEMENT OF BIOACTIVE COMPOUND SYNTHESIS IN AROMATIC AND MEDICINAL PLANTS BY ENDOPHYTIC MICROORGANISMS: A REVIEW	Hamza EL KISSANY Hicham EL-BOUKHARY Hicham EL KISSANI Adil LAAZIZ Abdelouahed HAJJAJI	Sultan Moulay Slimane University MOROCCO Sidi Mohamed Ben Abdellah University MOROCCO
ISOLATION AND IDENTIFICATION OF MOST PREDOMINANT FUNGI RESPONSIBLE FOR THE SPOILAGE OF TOMATO	Haruna Karamba Zainab Umar Zandam	Hussaini Adamu Federal Polytechnic NIGERIA
PHYTOCHEMISTRY AND HEALTH-PROMOTING POTENTIAL OF MORINGA OLEIFERA	Lamia Berkane Ghania Ahmed Mohammed Sadok Derki Chikha Maria Manel Azzi	El Oued University ALGERIA Heinrich-Heine University GERMANY El Oued University ALGERIA
OPTIMIZING SWEET POTATO PRODUCTIVITY THROUGH PRECISION PROPAGATION BY VINE CUTTING POSITION AND VARIETY SYNGERY IN TROPICAL NIGERIA	Solomon Oluwaseyi ADEWUYI Uchenna Noble UKWU Nathaniel DAUDA Ayomide Benjamin OLUGBADE Vivian Ogechi OSADEBE Patience Amaka ISHIEZE Chinenye Blessing ARUAH Adebisola Benedicta FADOJU	Nigeria University NIGERIA Fairfax University USA Obafemi Awolowo Teaching hospital Complex NIGERIA
THE EFFECTS OF KONJAC PASTA CONSUMPTION ON APPETITE AND ENERGY INTAKE	Anamaria Andronachi Dr. Roxana Gheorghita	Stefan cel Mare University ROMANIA
THE IMPACT OF EXCESSIVE SCREEN TIME ON EATING HABITS	Delia-Lois Pătrăuțanu Dr. Roxana Gheorghita	Stefan cel Mare University ROMANIA
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**22.08.2025 / Session-3/Hall-4**  
**Ankara Local Time: 15:00 – 17:00**  
**Meeting ID: 844 6001 0824 / Passcode: 123123**  
**Moderator: Milos Rabrenovic**

Title	Author(s)	Affiliation
ADDRESSING NIGERIA'S ECONOMIC CHALLENGES: THE NEED FOR AGRICULTURAL ENTREPRENEURSHIP LITERACY IN THE NIGERIAN TERTIARY EDUCATIONAL INSTITUTIONS	Agwu, Ani Ekwe Onuoha, Ikedieze Arisa	Federal Polytechnic NIGERIA
EFFECTS OF METHANOL SEED EXTRACT OF ACACIA NILOTICA ON INDOMETHACIN-INDUCED ULCER IN WISTAR RATS	Nwamaka Maureen Odu Saudat Bisola Bello Mary Uchenna Ogunsanya	Federal University of Technology NIGERIA
FLAVORS AND RHYTHMS: THE SYNERGY OF GASTRONOMY, CULINARY ARTS, AND DANCE IN THE SPIRIT OF INTERCULTURAL COLLABORATION	Milos Rabrenovic Monika Stojanova	Montenegro Dance Sport Federation MONTENEGRO Association for Scientific-research, Educational and Cultural Activities "Open Science" NORTH MACEDONIA
IMPROVING TOMATO TOLERANCE TO INDUSTRIAL WASTEWATER THROUGH FOLIAR IRON-LYSINE CHELATE SUPPLEMENTATION	Naila Hadayat Ayesha Ramzan Syed Mohsan Raza Shah	Education University PAKISTAN
LIVESTOCK AND DAIRY DEVELOPMENT UNDER BUHARINOMICS: A REVIEW OF POLICY GAPS AND PROSPECTS	Sadiq, M.S Singh, I.P Ahmad, M.M Sani, B.S	Department of Agricultural Economics and Agribusiness NIGERIA Department of Agricultural Economics NIGERIA Department of Agricultural Economics and Extension NIGERIA Department of Agricultural Economics and Agribusiness NIGERIA
STUDY ANALYSIS OF THE SPREADING PROCESS OF ORGANIC GRANULAR FERTILIZERS TO SUSTAINABLE ENVIRONMENT	Eglė Jotautienė Raimonda Zinkevičienė	Vytautas Magnus University LITHUANIAN
RISK ASSESSMENT ON DISEASE TRANSMISSION AND STUDIES IDENTIFYING BACTERIA THROUGH CONTAMINATION ON BANGLADESH CURRENCY INCLUDING ESCHERICHIA COLI, KLEBSIELLA SPP., SALMONELLA SPP., SHIGELLA SPP., STAPHYLOCOCCUS AUREUS	Selim Ali	Rajshahi University BANGLADESH
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**22.08.2025 / Session-3/Hall-5**  
**Ankara Local Time: 15:00 – 17:00**  
**Meeting ID: 844 6001 0824 / Passcode: 123123**  
**Moderator: Ana-Lucia Blendea**

Title	Author(s)	Affiliation
EDUCATIONAL STRATEGIES AND CLASSROOM ENVIRONMENTS FOR STUDENTS WITH ASPERGER'S SYNDROME: A MULTISENSORY APPROACH	Ana-Lucia Blendea Alin Ciobica Ioan Gotca Mihaela Ilie	University of Medicine and Pharmacy ROMANIA Alexandru Ioan Cuza University ROMANIA Romanian Academy of Science ROMANIA Socola Psychiatry Institute ROMANIA
TOXICOLOGICAL AND BIOLOGICAL CHARACTERIZATION OF THE VENOMS OF THE MOST DANGEROUS VIPER SPECIES IN MOROCCO	Noureddine HAMMANI Khawla AMMOUCH1 Nihal MESMOUDI Prof. Abdellah MOUSTAGHFIR Ennaji HANANE Samir IBENMOUSSA Dr. Naoual OUKKACHE	Hassan II University MOROCCO Mohammed V University MOROCCO Hassan II University MOROCCO Pasteur Institute MOROCCO
ANALGESIC EFFECTS OF AQUEOUS LEAF EXTRACT OF MERCURIALIS ANNUA IN MICE	Abdeljalil ELMAHD AOUI Lansine DĠAKĠTĠ Aziz AUHMAN Zahra SOKAR	Cadi Ayyad University MOROCCO
MOLECULAR DOCKING STUDIES OF 3-DIAZO-1-METHYL-1,3-DIHYDRO-INDOL-2-ONE FROM ANOGEISSUS LEIOCARPUS LEAVES AGAINST SOME INFLAMMATORY MEDIATORS	Iyiola Aanuoluwa Temitayo Precious Idakwoji Emmanuel Iyiola Hannah Nsude Micheal Adeyeye Racheal Chinweuba	Federal University of Technology NIGERIA Nigeria University NIGERIA Ilorin University NIGERIA Salem University NIGERIA Federal Polytechnic NIGERIA Prince Abubakar Audu University NIGERIA
KNOWLEDGE, LIFESTYLE HABITS, AND THE ROLE OF NUTRITIONAL ELEMENTS IN TYPE 2 DIABETES MANAGEMENT: A CROSS-SECTIONAL STUDY AMONG IRAQI PATIENTS	Ali Hussein Mustafa AL-Obaidi Majd Ahmed Jumaah Omar Salih Hassan	Tikrit University IRAQ
EFFECT OF DIFFERENT CONCENTRATION OF NEEM OIL ON INSECT PESTS OF OKRA (ABELMOSCHUS ESCULENTUS L. MOENCH) IN MINNA, NIGER STATE	Oyewale, R. O. Afolabi, H. O. Babawo, S. J. Ibrahim, H. M. Olaniyi, R. M.	Federal University of Technology NIGERIA
GREEN SYNTHESIS OF NANOPARTICLES USING MEDICINAL PLANTS	S.Harinisri M.Farhat Yassir V.Hariharan Mrs.E.Elavarasi	Bharath Institute Of Higher Education And Research INDIA
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**22.08.2025 / Session-3/Hall-6**  
**Ankara Local Time: 15:00 – 17:00**  
**Meeting ID: 844 6001 0824 / Passcode: 123123**  
**Moderator: Assoc. Prof. Dr Yağmur DEMİREL ÖZBEK**

Title	Author(s)	Affiliation
INTERMITTENT FASTING IN TYPE 2 DIABETES MANAGEMENT: GLYCEMIC CONTROL, FEASIBILITY, AND PERSONALIZATION	Assist. Prof. Dr. Tevfik KOÇAK Assist. Prof. Dr. Buse SARIKAYA Assist. Prof. Dr. Mehmet Arif İÇER	Gümüşhane University TÜRKİYE Amasya University TÜRKİYE
RELATIONSHIP BETWEEN CAFFEINE CONSUMPTION AND BODY COMPOSITION IN FEMALE NUTRITION AND DIETETICS STUDENTS AGED 18–25	Assist. Prof. Dr. Buse SARIKAYA Burak TÖNGÜŞ Gökdeniz YÜCEL Melike Ebrar ÜNAL Assist. Prof. Dr. Mehmet Arif İÇER	Amasya University TÜRKİYE
STUDY OF THE ANTIOXIDANT ACTIVITY AND PHENOLIC COMPOUNDS OF ORANGES PROCESSED USING DIFFERENT DRYING METHODS	Assoc. Prof. Dr. Yağmur DEMİREL ÖZBEK Assoc. Prof. Dr. Özlem SARAL Assoc. Prof. Dr. Emine KOCYİĞİT	Recep Tayyip Erdoğan University TÜRKİYE Ordu University TÜRKİYE
CARBON FOOTPRINT OF FOOD PRODUCTION: THE ROLE OF AGRICULTURE AND LIVESTOCK IN GLOBAL CLIMATE CHANGE	Assist. Prof. Dr. Şemsi Gül YILMAZ KOCAMAN	Karamanoğlu Mehmetbey University TÜRKİYE
THERAPEUTIC POTENTIAL OF COENZYME Q 10 IN METABOLIC SYNDROME: A NUTRACEUTICAL APPROACH TO OXIDATIVE STRESS, INSULIN RESISTANCE, AND INFLAMMATION	Assist. Prof. Dr. Şemsi Gül YILMAZ KOCAMAN	Karamanoğlu Mehmetbey University TÜRKİYE
WASTE MANAGEMENT IN TERMS OF SUSTAINABILITY OF TURKISH CUISINE	Şeyda Rana UÇMA Eren BALCI Erva ŞAHİN Neslihan BAĞLAR Prof. Dr. Nurten ÇEKAL	Pamukkale University TÜRKİYE

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**22.08.2025 / Session-3/Hall-7**  
**Ankara Local Time: 15:00 – 17:00**  
**Meeting ID: 844 6001 0824 / Passcode: 123123**  
**Moderator: Sanjeev Kumar Gupta**

Title	Author(s)	Affiliation
ETHNO-MEDICINAL PLANTS USED BY NOMADIC TRIBES IN JASROTA WILDLIFE SANCTUARY OF DISTRICT KATHUA, JAMMU AND KASHMIR, INDIA	Sanjeev Kumar Gupta Nikita Devi	Degree College INDIA
ISOLATION OF SAHARAN ACTINOBACTERIA FOR BIOLOGICAL CONTROL AGAINST PHYTOPATHOGENS: TOWARDS SUSTAINABLE AGRICULTURE	Fedwa BEGHDAI El-Hadj DRICHE	Hassiba Benbouali University ALGERIA
PLANT-BASED FUNCTIONAL FOODS: A PATH TO BETTER NUTRITION AND HEALTH	Marwa Waheed Muhammad Bilal Hussain Azha Fatima Farhan Saeed Muhammad Afzaal	Government College University PAKISTAN Riphah International University PAKISTAN
IN VITRO ANTIOXIDANT AND ANTIBACTERIAL ACTIVITY OF TWIG EXTRACTS OF JUNIPERUS OXYCEDRUS SUBSP OXYCEDRUS FROM MOROCCO	Neg Imane Bouda Said Zaggoumi Hasna Mardoume Ibtissam Haddioui Abdelmajid	Sultan Moulay Slimane University MOROCCO
COMPARATIVE ANALYSIS OF METHANOL EXTRACTS FROM JUNIPERUS OXYCEDRUS ACROSS ELEVEN MOROCCAN POPULATIONS	Neg Imane Bouda Said Zaggoumi Hasna Mardoume Ibtissam Haddioui Abdelmajid	Sultan Moulay Slimane University MOROCCO
DIGITAL TRANSFORMATION IN AGRICULTURE: IOT AND MACHINE LEARNING FOR SMART CROP MONITORING IN MOROCCO'S GHARB PLAIN	Fathalah Elwahab Mohamed Sedki Chetto Abdelaziz Sana El Moutaouakil Najiba Brhadda Rabea Ziri	Ibn Tofail University MOROCCO Regional Center of Agricultural Research of Kenitra MOROCCO Ibn Tofail University MOROCCO
VALUE-ADDED NANOCELLULOSE VALORIZED FROM FRUIT PEEL WASTE FOR POTENTIAL DERMAL WOUND HEALING AND TISSUE REGENERATIVE APPLICATIONS	R. Thiruchelvi Dr. P. Saravanan Dr. M. Chamundeeswari	St. Joseph's College of Engineering INDIA
<b>All participants must join the conference 10 minutes before the session time.</b> <b>Every presentation should last not longer than 10-12 minutes.</b> <b>Kindly keep your cameras on till the end of the session.</b>		