



**EURO ASIA
11TH. INTERNATIONAL
CONGRESS ON APPLIED SCIENCES**

**27-28 May 2023
Ankara, Türkiye**

CONGRESS PROGRAM

Online (with Video Conference) Presentation



Meeting ID: 817 4206 4234

Passcode: 272727

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- ✓ Moderatör – oturumdaki sunum ve bilimsel tartışma (soru-cevap) kısmından sorumludur.

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- ✓ The Zoom application is free and no need to create an account.
- ✓ The Zoom application can be used without registration.
- ✓ The application works on tablets, phones and PCs.
- ✓ The participant must be connected to the session 15 minutes before the presentation time.
- ✓ All congress participants can connect live and listen to all sessions.
- ✓ Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

Points to Take into Consideration - TECHNICAL INFORMATION

- ✓ Make sure your computer has a microphone and is working.
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- ✓ Attendance certificates will be sent to you as pdf at the end of the congress.
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exp. Hall-1, Awais Khan**



Meeting ID: 817 4206 4234
Passcode: 700777



Session 1 / Hall-1

28.05.2023

Moderator: Assoc. Prof. Ayşe GÜNEŞ BAYIR

Meeting ID: 817 4206 4234 / Passcode: 272727

Ankara Local Time: 10:00 – 12:00

Title	Author(s)	Affiliation
NUTRITION IN SPACE	İrem YILDIRIM Solmaz Ece YILMAZ	Bezmialem Vakıf University, Türkiye
METABOLIC EFFECTS OF SHORT CHAIN FATTY ACIDS	Meryem Reyhan ASLAN Solmaz Ece YILMAZ	Bezmialem Vakıf University, Türkiye
NUTRITION IN STOMACH CANCER	İlayda Betül İLBAK Assoc. Prof. Ayşe Güneş BAYIR	Bezmialem Vakıf University, Türkiye
EFFECTS OF FUNCTIONAL NUTRIENTS ON HUMAN HEALTH	Merve ÇELİK Assoc. Prof. Ayşe GÜNEŞ BAYIR	Bezmialem Vakıf University, Türkiye
DIRECTIONS OF NUTRITIONAL AND NUTRITIONAL SUPPLEMENTS USED TO COPE WITH MENOPASAL SYMPTOMS: A QUALITATIVE STUDY	Fatma Eda ÇELİKEL Hüsniye DİNÇ KAYA	İstanbul Sabahattin Zaim University, Türkiye
EVALUATION OF HAZELNUT WASTE PRODUCTS USAGE POTENTIAL IN FOOD PRODUCT DEVELOPMENT PROCESSES	Seda ERASLAN	Hatay Mustafa Kemal University, Türkiye
A PERSONALIZED DIET LIST GENERATOR: GOAL PROGRAMMING APPROACH	Assoc. Prof. Gerçek BUDAK Bengisu AKSAKAL Fürdağ Hatice KAMAN Kübra ESER	Ankara Yıldırım Beyazıt University, Türkiye

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Session 1 / Hall-2

28.05.2023

Moderator: Dos. Qafarova İradə Vilayət qızı

Meeting ID: 817 4206 4234 / Passcode: 272727

Ankara Local Time: 10:00 – 12:00

Title	Author(s)	Affiliation
POSSIBILITIES AND WAYS OF PROVIDING ECOLOGICAL KNOWLEDGE IN BIOLOGY LESSONS	dosenti Qafarova Pərvin Muhəməd qızı	Azərbaycan Dövlət Pedaqoji Universiteti
REEXTRACTION OF IRON(II) COMPLEXES WITH THIAZOLIDINE-2,4-DIONE AND ITS DERIVATIVES WITH DIFFERENT REEXTRACTING AGENTS	Əliyeva Könül Rasim qızı	Azərbaycan Dövlət Pedaqoji Universiteti
DEVELOPMENT OF PUPILS' RESEARCH SKILLS THROUGH OBSERVATIONS IN THE TEACHING OF BIOLOGY	İbrahimova Xoşqədəm Qonaq qızı	Azərbaycan Dövlət Pedaqoji Universiteti
PEDAGOGICAL TECHNOLOGIES FOR THE FORMATION OF PUPILS' CREATIVE ABILITY	Abdullayeva Təranə Qeyis qızı	Azərbaycan Dövlət Pedaqoji Universiteti
ORGANIZING WORK WITH ELECTRONIC TEXTBOOKS IN THE TEACHING OF BIOLOGY	Məmmədova Zöhrə Xəlil	Azərbaycan Dövlət Pedaqoji Universiteti
EFFECT OF PROTEIN AND NON-PROTEIN NUTRITION ON BODY WEIGHT AND EFFECT ON ORGAN WEIGHT	Dos. Qafarova İradə Vilayət qızı	Azərbaycan Dövlət Pedaqoji Universiteti
STUDY OF THE EFFECT OF A LOW DOSE OF ALCOHOL ON RETURN METABOLISM IN 6-MONTH-OLD RABBITS DEPENDING ON THE SEASON OF THE YEAR	B.ü.f.d Həsənova Vüsalə Akif	Azərbaycan Dövlət Pedaqoji Universiteti
WEBSITE PROJECT	Səfiyeva Səkinə İmran	Azərbaycan Dövlət Pedaqoji Universiteti
SPECTROPHOTOMETRIC STUDY OF THE COMPLEXATION REACTION OF MOLYBDENUM WITH 2-OXY-5-BROMOTHIOPHENOL AND ANILINE	Hacıyeva Afət Bəhram qızı	Azərbaycan Dövlət Pedaqoji Universiteti
INTERNATIONAL TRENDS AND DEVELOPMENT TENDENCIES IN EDUCATION	Hüseynova Nigar Rəhman qızı	Azərbaycan Dövlət Pedaqoji Universiteti

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Session 1 / Hall-3

28.05.2023

Moderator: Assist. Prof. Dr. Meryem KEÇECİ SARIKAYA

Meeting ID: 817 4206 4234 / Passcode: 272727

Ankara Local Time: 10:00 - 12:00

Title	Author(s)	Affiliation
DELAYED FRACTURE OF BARS OF VISCOELASTICPLASTIC MATERIAL ON CYCLIC BENDING	Mehriban Mammadova	Ministry of Science and Education Republic of Azerbaijan
EXACT SOLUTIONS AND CONSERVATION LAWS OF A SHALLOW WATER WAVE MODEL	Sait SAN	Eskişehir Osmangazi University, Türkiye
SOLITON SOLUTIONS WITH SINE-GORDON EXPANSION METHOD	Sait SAN	Eskişehir Osmangazi University, Türkiye
NUMERICAL SOLUTION FOR THE TELEGRAPH SYSTEM OF EQUATIONS IN A CLASS OF DISCONTINUOUS FUNCTIONS	Bahaddin SINSOYSAL Mahir RASULOV Ethem İlhan SAHİN	Istanbul Gedik University, Türkiye Institute of Oil and Gas of ANAS, Baku, Azerbaijan Adana Alparslan Türkeş Science and Technology University, Türkiye
DETERMINATION OF SURFACE PROPERTIES OF BITTER MUSHROOM (<i>Lactarius piperatus</i>)	Dr. Birol IŞIK	Yıldız Technical University, Türkiye
Cu (II) REMOVAL FROM AQUEOUS SOLUTIONS BY ADSORPTION METHOD USING DIFFERENT GEOPOLYMERS	Ulvi AMİRJANOV Prof. Dr. Ayşegül AŞKIN Prof. Dr. Ümran Tezcan ÜN Dr. Öğr. Üyesi Evren ARIÖZ	Eskişehir Osmangazi University, Türkiye
METAPHORICAL PERCEPTIONS OF CHEMICAL TECHNOLOGY STUDENTS REGARDING THE CONCEPTS OF EXPERIMENT AND LABORATORY	Assist. Prof. Dr. Meryem KEÇECİ SARIKAYA	Tokat Gaziosmanpaşa University, Türkiye
IMPLICATIONS OF INTERNET OF BEHAVIORS PARADIGM FOR DIGITAL MARKETING	Assoc. Prof. Busra OZDENIZCI KOSE	Gebze Technical University, Türkiye
DETERMINATION OF SOIL DYNAMIC PARAMETERS BY MASW METHOD OF YATAĞAN DISTRICT OF MUĞLA PROVINCE	Uğur TOPATAN Prof. Dr. Şakir ŞAHİN	Süleyman Demirel University, Türkiye

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Session 1 / Hall-4

28.05.2023

Moderator: Lect. Asuman ÇANAK

Meeting ID: 817 4206 4234 / Passcode: 272727

Ankara Local Time: 10:00 - 12:00

Title	Author(s)	Affiliation
INTRACEREBROVENTRICULAR STREPTOZOTOCIN –INDUCED ALZHEIMER DISEASE MODEL: DATA FROM THE RADIAL ARM MAZE TEST	Lect. Asuman ÇANAK Assist. Prof. Dr. Ersin BEYAZÇİÇEK Assist. Prof. Dr. Özge BEYAZÇİÇEK Lect. Ali GÖK	Recep Tayyip Erdoğan University, Türkiye Düzce University, Türkiye
THE MEDIATING ROLE OF RESILIENCE IN THE RELATIONSHIP BETWEEN NURSING STUDENTS' CAREER DECISIONS AND CAREER ADAPTABILITY	Merve Nur DEMİR Berkay BABACAN Melis UZUN Ayşe ÇAL	Ankara Medipol University, Türkiye
INVESTIGATION OF THE RELATIONSHIP BETWEEN OBSTRUCTIVE SLEEP APNEA SYNDROME AND THYROID FUNCTION TESTS	Esra Duğral Nujen Çolak Hikmet Fırat Sadık Ardiç Erman Çakal Melike Yücege Ahmet Demir Tuncay Delibaşı	Sağlık Bilimleri Üniversitesi, Ankara Dışkapı YBEAH, Göğüs Hastalıkları Kliniği, Ankara Medicana International Hastanesi, İstanbul Etlik Şehir Hastanesi, Ankara Hacettepe Üniversitesi, Ankara
EVALUATION OF THE POTENTIAL INFLUENCE OF CADMIUM ON MOLECULAR MECHANISMS IN THE OCCURRENCE OF PROSTATE CANCER THROUGH DATA-MINING	Merve Demirbugen Oz	Ankara University, Ankara, Turkey
IN SILICO MOLECULAR PATHWAY IDENTIFICATION OF CHRON'S DISEASE REGARDING POTENTIAL EFFECT OF ENDOCRINE DISRUPTING BISPENOL A	Merve Demirbugen Oz	Ankara University, Turkey
THE EFFECT CO-APPLICATION OF TWO DIFFERENT NATURAL COMPOUNDS ON WOUND HEALING, MATRIX METALLOPROTEINASE AND COLLAGEN LEVELS	Sevim KÖMÜR Kanuni Barbaros BALABANLI Fatma Nur TUĞCU DEMİRÖZ Şule COŞKUN CEVHER	Gazi University, Turkey

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Session 2 / Hall-1

28.05.2023

Moderator: Lect. Seher SEÇKİN

Meeting ID: 817 4206 4234 / Passcode: 272727

Ankara Local Time: 12:30 - 15:00

Title	Author(s)	Affiliation
PERFORMANCE ANALYSIS IN OFFICE CHAIRS	Fatih ÖNGÖROĞLU Assoc. Prof. Nihat DÖNGEL	Gazi University, Türkiye
DETERMINATION OF UNIVERSITY QUOTAS	Assoc. Prof. Gerçek BUDAK Ayşenur KADİM Candan ARASLI Fatma Nur ÇELEBİ	Ankara Yıldırım Beyazıt University, Türkiye
ANALYSIS OF COMPETITIVENESS OF WOOD PRODUCTS INDUSTRY MACHINERY MANUFACTURERS	İsmet Can TIRAŞOĞLU Assoc. Prof. Nihat DÖNGEL	Gazi University, Türkiye
COMPARISON OF DEPRESSION, ANXIETY, STRESS, FATIGUE AND PHYSICAL ACTIVITY LEVEL OF WORKING AND NON WORKING PHYSIOTHERAPY STUDENTS	Lect. Seher SEÇKİN Lect. Rigina RAKHMATOVA	Girne Amerikan University, Turkish Republic of Northern Cyprus
RESEARCH OF PSYCHOLOGICAL DISORDERS, SLEEPING PROBLEMS, GASTROINTESTINAL SYMPTOMS IN ADULTS WITH EPILEPSY	Gizem Nur SOLAK Assoc. Prof. Dr. Ferda İlgen USLU	Bezmialem Vakıf University, Türkiye
SOCIAL - CULTURAL ACTIVITIES THAT FACILITATE THE PARTICIPATION OF INDIVIDUALS WITH SPECIAL NEEDS IN SOCIAL LIFE	Lect. Esra Kınay Gündoğdu Lect. Hatice Tetik Metin	Bitlis Eren University, Türkiye
PROBLEMS AND INTERVENTIONS TO AFFECT CHILD HEALTH IN DISASTERS	Lect. Hatice Tetik Metin Lect. Esra Kınay Gündoğdu	Bitlis Eren University, Türkiye
COMPARISON OF TURKISH FOOTBALL SUPER LEAGUE AND DUTCH FOOTBALL EREDEVISIE LEAGUES IN TERMS OF VARIOUS PARAMETERS 2020-2021 SEASON	Ferhat DEMİR Yalçın UYAR	Bartın University, Türkiye Ankara University, Türkiye
DETERMINING THE EARTHQUAKE DISASTER PERCEPTION LEVEL IN ISPARTA	Dilek AKMAN Prof. Dr. Şakir ŞAHİN	Süleyman Demirel University, Türkiye

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Session 2 / Hall-2

28.05.2023

Moderator: Monika Lopuszanska-Dawid

Meeting ID: 817 4206 4234 / Passcode: 272727

Ankara Local Time: 12:30 - 15:00

Title	Author(s)	Affiliation
STRUCTURE-BASED DRUG REPURPOSING TO INHIBIT THE DNA GYRASE OF MYCOBACTERIUM TUBERCULOSIS	Balasubramani G L, Linky Rajput, Manish Gupta, Pradeep Dahiya, Jitendra K Thakur, Rakesh Bhatnagar, Abhinav Grover	Jawaharlal Nehru University National Institute of Plant Genome Research Banaras Hindu University, Banaras, India
THE IMPACT OF VARIOUS DISTANCE FORMULAE IN THE FRAMEWORK OF ANT COLONY OPTIMIZATION IN CONTINUOUS DOMAIN	Hazrat Ullah & Wali Khan Mashwani	Institute of Numerical Sciences, Kohat University of Science and Technology, Kohat, KPK, Pakistan
MARKET ANALYSIS OF CONSUMPTION PATTERN AND VALUE ADDITION IN CHICKPEA AFTER POST COVID-19 PANDEMIC IN PAKISTAN	Dr. Faiz Muhammad Shaikh Shoukat Rafiue Awan Dr. Nadeem Bhatti Iqra Soomro	SZABAC-Dokri-Larkana-Sindh Lahore Leads University
A STUDY OF THE EFFECTS OF NOISE POLLUTION ON ENVIRONMENTAL SYSTEMS AND HUMAN HEALTH CONCERNS IN MODERN SOCIETY	Fr. Baiju Thomas	Ramakrishna Mission Vivekananda Educational and Research Institute
THE ASSOCIATION BETWEEN PERCEIVED STRESS LEVEL, PHYSICAL ACTIVITY, AND PSYCHICAL CONDITION IN MEN AND WOMEN - PRELIMINARY RESEARCH RESULTS (POLAND)	Paulina Kłopotowska Sara Kazmierska Monika Lopuszanska-Dawid	Józef Piłsudski University of Physical Education in Warsaw, Warsaw, Poland
SECULAR TRENDS IN BASIC ANTHROPOMETRIC TRAITS: A STUDY OF ADULT MEN AND WOMEN FROM POLAND AND THE CZECH REPUBLIC	Monika Lopuszanska-Dawid Miroslav Kopecky	Józef Piłsudski University of Physical Education in Warsaw, Warsaw, Poland
A STUDY ON THE TECHNIQUES FOR DATA COLLECTION IN SOCIAL SCIENCE RESEARCH	Fr. Baiju Thomas	Ramakrishna Mission Vivekananda Educational and Research Institute, Vidyalaya Campus, SRKV Post, Coimbatore

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Session 2 / Hall-3

28.05.2023

Moderator: Assoc. Prof. Dr. Necla TOGUN

Meeting ID: 817 4206 4234 / Passcode: 272727

Ankara Local Time: 12:30 - 15:00

Title	Author(s)	Affiliation
THERMAL AND MOLECULAR CHARACTERISTICS OF NOVEL WATER-SOLUBLE POLYSACCHARIDE FROM THE PTERIDIUM AQUILINUM AND DRYOPTERIS FILIX-MAS	Maliyanmu SAIMAITI Hüseyin GENÇCELEP	Ondokuz Mayıs University, Türkiye
ISLANDING DETECTION IN DISTRIBUTED GENERATION	Fedai Zorlu	Sakarya University, Türkiye
INVESTIGATION OF THE CHANGE OF THE ELECTRONIC ENERGY STATE OF A LOW-DIMENSIONAL QUANTUM SYSTEM WITH ELIPSOID GEOMETRIES WITH A DILUTED SEMI-MAGNETIC SEMICONDUCTOR STRUCTURE ACCORDING TO EXTERNAL PARAMETERS	Prof. Dr. Arif BABANLI Mustafa BALCI Vepa SABYROV	Süleyman Demirel University, Türkiye Isparta Uygulamalı Bilimler University, Türkiye
PERFORMANCE ANALYSIS OF WEIGHTING METHODS FOR HANDOVER DECISION IN LTE-A HETNETS	Hamidullah RIAZ Assoc. Prof. Dr. Sıtkı ÖZTÜRK Assoc. Prof. Dr. Sultan ALDIRMAZ ÇOLAK Assoc. Prof. Dr. Ali ÇALHAN	Kocaeli University, Türkiye
RECENT RESEARCHES ON SIZE DEPENDENT CONTINUUM THEORIES IN THE VIBRATION OF MICRO BEAM: A REVIEW	Assoc. Prof. Dr. Necla TOGUN	Gaziantep University, Türkiye
SPECIFIC RULES FOR THE EVALUATION AND REINFORCEMENT DESIGN OF EXISTING BUILDING SYSTEMS UNDER EARTHQUAKE EFFECT	Assoc. Prof. Dr. Yurdakul AYGÖRMEZ Nuhiye Nur BAKIŞ Erdi AKKOYUN Ahmet Eren ÇELİK Doğukan KARABAĞ Muhammet KESKİN	Yıldız Technical University, Türkiye
THE ROLE AND IMPORTANCE OF WOODEN STRUCTURES IN DISASTER MANAGEMENT	Assoc. Prof. Dr. Yurdakul AYGÖRMEZ Muhammet DOĞAN Nadide Sinem ALAGÖZ	Yıldız Technical University, Türkiye
INVESTIGATION OF SEDIMENTATION EFFECTS ON TERKOS DAM	Banu Çiçek Altan Prof. Dr. Zeliha Selek	Gazi University, Türkiye

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Session 2 / Hall-4

28.05.2023

Moderator: Uzm. Dr. Elif KÜLAHÇI ASLAN

Meeting ID: 817 4206 4234 / Passcode: 272727

Ankara Local Time: 12:30 - 15:00

Title	Author(s)	Affiliation
SLEEP DEPRIVATION AS A CAUSE OF METABOLIC CHANGE: ROLE OF GLP-1	Zarife Nigar ÖZDEMİR KUMRAL Gülsün MEMİ	Marmara University, Türkiye Adıyaman University, Türkiye
ROLE OF FIRST TRIMESTER SERUM LIPID LEVELS IN EARLY PREDICTION OF GESTATIONAL DIABETES MELLITUS	Uzm.Dr. İlkay ORAL Uzm. Dr. Elif KÜLAHÇI ASLAN	Eskişehir Yunus Emre Devlet Hastesi, Türkiye Özel Jimer Hastanesi, Türkiye
COVID-19 HASTALARINDA HİPONATREMİ VE MORTALİTE ARASINDAKİ İLİŞKİ: BİR RETROSPEKTİF, TEK MERKEZLİ ÇALIŞMA	Uzm. Dr. Halil ALIŞKAN	Sağlık Bilimleri Üniversitesi, Türkiye
RELATIONSHIP OF VITAMIN D WITH THE IMMUNE SYSTEM	Ecem Öykü ÖZDOĞAN Prof. Dr. Kemal BÜYÜKGÜZEL Lect. Dr. Gökçe ÜSTÜNDAĞ Lect. Dr. Cihat ÇELİK	Zonguldak Bülent Ecevit University, Türkiye
INVESTIGATION OF PLASMID MEDIATED QUINOLONE RESISTANCE IN QUINOLONE-RESISTANT Escherichia coli ISOLATES ISOLATED FROM BLOOD CULTURES: PRELIMINARY STUDY	Dr. Ahu REİS Prof. Dr. Ali Osman KILIÇ	Karadeniz Technical University, Türkiye
OPINIONS OF 1ST YEAR STUDENTS OF FACULTY OF DENTISTRY AND MEDICINE ON THE HYBRID EDUCATION MODEL OF ANATOMY AND OTHER COURSES	Erengül BODUÇ	Kafkas University, Türkiye

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