



**MAS 17<sup>th</sup>**  
**INTERNATIONAL EUROPEAN CONFERENCE**  
**ON MATHEMATICS, ENGINEERING, NATURAL**  
**& MEDICAL SCIENCES**

**January 26-27, 2023**  
**Cairo, Egypt**

Conference venue: Cairo, Egypt

**CONFERENCE PROGRAM**

Online (with Video Conference) Presentation



**Meeting ID: 840 5537 1222**  
**Passcode: 272727**



## ÖNEMLİ, DİKKATLE OKUYUNUZ LÜTFEN / IMPORTANT, PLEASE READ CAREFULLY

### Önemli, Dikkatle Okuyunuz Lütfen

- ✓ Kongremizde Yazım Kurallarına uygun gönderilmiş ve bilim kurulundan geçen bildiriler için online (video konferans sistemi üzerinden) sunum imkanı sağlanmıştır.
- ✓ Online sunum yapabilmek için <https://zoom.us/join> sitesi üzerinden giriş yaparak "Meeting ID or Personal Link Name" yerine ID numarasını girerek oturuma katılabilirsiniz.
- ✓ Zoom uygulaması ücretsizdir ve hesap oluşturmaya gerek yoktur.
- ✓ Zoom uygulaması kaydolmadan kullanılabilir.
- ✓ Uygulama tablet, telefon ve PC'lerde çalışıyor.
- ✓ Her oturumdaki sunucular, sunum saatinden 15 dk öncesinde oturuma bağlanmış olmaları gerekmektedir.
- ✓ Tüm kongre katılımcıları canlı bağlanarak tüm oturumları dinleyebilir.
- ✓ Moderatör – oturumdaki sunum ve bilimsel tartışma (soru-cevap) kısmından sorumludur.

### Dikkat Edilmesi Gerekenler- TEKNİK BİLGİLER

- ✓ Bilgisayarınızda mikrofon olduğuna ve çalıştığına emin olun.
- ✓ Zoom'da ekran paylaşma özelliğine kullanabilmelisiniz.
- ✓ Kabul edilen bildiri sahiplerinin mail adreslerine Zoom uygulamasında oluşturduğumuz oturuma ait ID numarası gönderilecektir.
- ✓ Katılım belgeleri kongre sonunda tarafınıza pdf olarak gönderilecektir
- ✓ Kongre programında yer ve saat değişikliği gibi talepler dikkate alınmayacaktır

### IMPORTANT, PLEASE READ CAREFULLY

- ✓ To be able to attend a meeting online, login via <https://zoom.us/join> site, enter ID "Meeting ID or Personal Link Name" and solidify the session.
- ✓ 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.
- ✓ You should be able to use screen sharing feature in Zoom.
- ✓ Attendance certificates will be sent to you as pdf at the end of the congress.
- ✓ Requests such as change of place and time will not be taken into consideration in the congress program.

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exp. Hall-1, Awais Khan**

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### **PARTICIPANT COUNTRIES (12):**

Azerbaijan, Türkiye, Nigeria, Morocco, Pakistan, India, Turkish Republic of Northern Cyprus, Kazakhstan, Algeria, Kosovo, Ghana, Romania



## Hall - 1

27.01.2023

**Moderator: Lect. Rabia KOCAER**

**Meeting ID: 840 5537 1222 / Passcode: 272727**

**Cairo Local Time: 10:00 - 12:00**

**Ankara Local Time: 11:00 - 13:00**

Author(s)	Affiliation	Title
Sema SAMATYA YILMAZ Ayşe AYTAÇ	Kocaeli University, Kocaeli, Turkey	ANTIBACTERIAL EFFECT WOUND DRESSING OBTAINED FROM CROSS- LINKED PVA/NACAS/AG NP ELECTROSPUN MATS
Sema SAMATYA YILMAZ Ayşe AYTAÇ	Kocaeli University, Kocaeli, Turkey	USE IN BIOMEDICAL AREAS OF CROSS-LINKED PVA/NACAS/R-GO NANOMATERIALS PRODUCED WITH ELECTROSPINNING
Tuğçe KARABURUN Fatma Karaca ALBAYRAK	Marmara University, İstanbul, Türkiye.	IMPLEMENTATION OF SAFETY MANAGEMENT SYSTEM IN UPPER AND LOWER TIER ESTABLISHMENTS ACCORDING TO SEVESO III DIRECTIVE AND SPECIAL AUDIT CASES
Rabia KOCAER Aslıhan KOCAER	Afyon Kocatepe University, Afyonkarahisar, Türkiye. Başkent University, Ankara, Türkiye.	REUSE - INDUSTRIAL BUILDING EXAMPLES: PAŞALIMANI FLOUR FACTORY & KASIMPAŞA FLOUR FACTORY
Keziban Yalçın Dokumacı, Haydar Haciseferoğulları	Selcuk University, Konya, Turkey	EFFECT OF THE HOLES POSITION OF SEED DISCS ON IN-ROW SEED DISTRIBUTION UNIFORMITY FOR PNEUMATIC PRECISION VEGETABLE SEEDERS
Ahmedov Agil İlgarovich	Republic of Azerbaijan, Baku, Baku State University	MAPPING AND PROTECTIVE MEASURES AGAINST EROSION IN THE AZERBAIJAN PART OF THE GREATER CAUCASUS

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## Hall - 2

27.01.2023

**Moderator: Prof. Dr. Fehim FINDIK**

**Meeting ID: 840 5537 1222 / Passcode: 272727**

**Cairo Local Time: 10:00 - 12:00**

**Ankara Local Time: 11:00 - 13:00**

Author(s)	Affiliation	Title
Fehim FINDIK	Sakarya Applied Sciences University, Sakarya, Turkey Sakarya University, Sakarya, Turkey	BIOMATERIALS AND 3-D PRINTERS
Muhammet Enis BULAK	Üsküdar University, İstanbul, Türkiye	REDUCE WASTE BY USING VALUE STREAM MAPPING: A CASE STUDY IN A DEFENCE COMPANY
Dr. Lecturer Emine BAŞ	Konya Technical University, Konya, Turkey	DETAILED PARAMETER ANALYSIS FOR AFRICAN VULTURES OPTIMIZATION ALGORITHM
Dr. Lecturer Emine BAŞ	Konya Technical University, Konya, Turkey	BINARY AFRICAN VULTURES OPTIMIZATION ALGORITHM FOR Z-SHAPED TRANSFER FUNCTIONS
Abdullah ERDEMİR Prof. Dr. Mete KALYONCU	MPG Makine Prodüksiyon Grubu Makine İml. San. ve Tic. A.Ş., Konya, Türkiye Konya Teknik University, Konya, Türkiye	OPTIMAL IMPEDANCE CONTROL OF A 2R PLANAR ROBOT MANIPULATOR
Furkan POKER Gülhan USTABAŞ KAYA	Zonguldak Bülent Ecevit University, Zonguldak, Turkey	INVESTIGATION OF THE EFFECT OF TEMPERATURE ON THE ENERGY PRODUCTION FOR PHOTOVOLTAIC PANELS

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### Hall - 3

27.01.2023

**Moderator: Dr. Kərimova Rəna**

**Meeting ID: 840 5537 1222 / Passcode: 272727**

**Cairo Local Time: 10:00 – 12:00**

**Ankara Local Time: 11:00 – 13:00**

Author(s)	Affiliation	Title
Ezgi SEVILMIS Faruk TURGAY Bahtiyar OZCALDIRAN Oya YIGITTURK Faik VURAL Semih ASIKOVALI Burak DURMAZ	Girne American University Ege University Hatay Mustafa Kemal University	EFFECT OF ANAEROBIC TRAINING ON PARAOXANASE 1 (PON1) ACTIVITY AND ROLE OF PON1-L55M POLYMORPHISM
Dr. Kərimova Rəna Cabbar kızı Ağayeva Asiya Hacı kızı Əzizova Əsmət Nizami kızı Cəfərova Zəmfira İbrahim kızı Ələkbərova Mehriban Qəni kızı Bayramov Adil Allahyar oğlu	Azerbaijan Medical University	THE IMPACT OF THE ENVIRONMENT, HARMFUL SUBSTANCES ON HUMAN PHYSIOLOGY AND PATHOLOGIES CAUSED ON THE ENDOCRINE SYSTEM
Dr. Haqverdiyev Bəxtiyar David oğlu Dr. Kərimova Rəna Cabbar kızı Həsənova Xumar Əliövsət kızı	Azerbaijan Medical University	ABDOMINAL DISEASES, ACUTE APPENDICITIS AND ACUTE CHOLECYSTITIS TREATMENT METHODS IN ELDERLY PEOPLE
Tugba ONUR Asiye DEMİREL	Health Sciences University, Türkiye	EVALUATION OF THE KNOWLEDGE LEVELS OF INTENSIVE CARE NURSES ABOUT PRESSURE ULCERS
Lect. Türker SALMAN	Fırat University, Türkiye	EFFECT OF PACKAGING ON THE STABILITY OF DRUGS
Lect. Türker SALMAN	Fırat University, Türkiye	THE IMPORTANCE OF POLYMORPHISM IN THE DRUG DEVELOPMENT PROCESS
Namazova Kamala Hasanov Fuad Muradov Nizami Amrahli Gasim Aslanov Azer Aliyeva Aygun Musayeva Narmina Karimov Geys Abbasova Mahrukh Askerova Gunel	Scientific Center of Surgery named after Academician M. Topchubashov, Azerbaijan MediClub Hospital, Intensive Care Department, Azerbaijan	ASSESSMENT OF ACUTE GASTROINTESTINAL BLEEDING BY DIAGNOSTIC INTEGRAL SCALES IN PATIENTS WITH ISCHEMIC HEART DISEASE
Museyibov F. M Aliyeva S.İ Əzizova Ə.N Cəfarova Q.K Khalilov V.H.	Azerbaijan Medical University	EVALUATION OF TWIST, E-Cadherin AND Integrin-β-1 EXPRESSION IN ORTHOKERATINIZED ODONTOGENIC KERATOCYST AND KERATOCYSTIC ODONTOGENIC TUMORS

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**Hall - 4**

**27.01.2023**

**Moderator: Major Gheorghe GIURGIU**

**Meeting ID: 840 5537 1222 / Passcode: 272727**

**Cairo Local Time: 10:00 – 12:00**

**Ankara Local Time: 11:00 – 13:00**

<b>Author(s)</b>	<b>Affiliation</b>	<b>Title</b>
Valmira Maxhuni Bajgora Lindita Maxhuni Thaçi Valë Hysenaj Hoxha Edon Behluli	University of Prishtina, Kosovo	DENTAL CARIES AND FREQUENCY OF DENTAL VISITS
Lindita Maxhuni-Thaçi Valmira Maxhuni-Bajgora Tahire Maloku –Gjergji Burbuqe Nushi-Latifi Lendita Mehmeti Cakuli	University of Prishtina - Faculty of Medicine National Institute of Public Health of Kosovo	SALT INTAKE BY CITIZENS OF KOSOVO CHALLENGE FOR PUBLIC HEALTH
Yusuf Muhammad Sanyinna Daniel Dan-Inna Attah Victoria Ebere Ukatu	Nigerian Army University Biu, Nigeria. Kebbi State University of Science and Technology, Kebbi State, Nigeria	PREVALENCE AND ASSOCIATED RISK FACTORS OF STRONGYLOIDIASIS AMONG ORPHANAGES AND SOME ALMAJIRI SCHOOLS IN SOKOTO METROPOLIS, SOKOTO STATE, NORTH-WESTERN NIGERIA
Khaoula Mkhayar Souad Elkhatabi Samir Chtita	Sidi Mohamed Ben Abdellah-Fez University, Fez, Morocco.Mohammed V University, Rabat, Morocco	DESIGN NOVEL POTENTIAL EGFR INHIBITORS USING 2D QSAR, ADMET PREDICTION, OSIRIS, MOLINSPIRATION, MOLECULAR DOCKING AND MOLECULAR DYNAMIC SIMULATION
G.P. Ashwinkumar C. Sulochana N.Sandeep	Vijayanagara Sri Krishnadevaraya University, Gulbarga University, India. Central University of Karnataka, India	JOULE HEATING EFFECT ON CONTINUOUSLY MOVING THIN NEEDLE IN MHD SAKIADIS FLOW WITH THERMOPHORESIS AND BROWNIAN MOMENT
Kanibaykyzy Kundyzy	Korkyt Ata Kyzylorda University, Kazakhstan	EFFECTIVENESS OF USING THE GRAPHICAL CAPABILITIES OF THE MATLAB COMPUTER PROGRAM IN TEACHING MATHEMATICS
Bendali Nadir Soltani Amir	University of Khemis Miliana, Road of Theniet El Had, Khemis Miliana, 44225, Algeria	DESIGN AND CONTROL OF A 3 DOF ROBOTIC ARM USING SOLIDWORKS AND ARDUINO-UNO
Olawepo, Gabriel Kehinde Adeniran, Deborah Adeola	Department of Plant Biology, University of Ilorin, Nigeria	BIOGENIC SYNTHESIS OF SILVER NANOPARTICLES USING LEAF EXTRACTS OF CHROMOLAENA ODORATA, TITHONIA DIVERSIFOLIA, AND SOLENOSTEMON MONOSTACHYUS
Soufiane El Bouji Noureddine Kamil Zitouni Beidouri	Hassan II University of Casablanca, Casablanca, Morocco	MATHEMATICAL MODELLING OF THE EFFECTIVENESS OF AN OSCILLATING WATER COLUMN WAVE ENERGY CONVERTER (OWC)
Major Gheorghe GIURGIU Prof. dr. Manole COJOCARU	Deniplant-Aide Sante Medical Center, Bucharest, Romania Titu Maiorescu University, Bucharest, Romania	MICROBIOTA MODULATION AS THERAPEUTIC APPROACH IN THE NEUROPATHIC PAIN IN DOG WITH SPINAL CORD INJURY: IMPACT OF POLENOPLASMIN

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## Hall - 5

27.01.2023

**Moderator: Dr. Muhammad Ahmad**

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**Cairo Local Time: 10:00 – 12:00**

**Ankara Local Time: 11:00 – 13:00**

Author(s)	Affiliation	Title
Dr. Nadeem Bhatti Dr. Faiz Muhammad Shaikh Prof. Emeritus	Lead University Lahore SZABAC-Dokri-Sindh- Pakistan IBA-University of Sindh Jamshoro	IMPACT OF POST COVID-19 AFFECTS ON WOMEN VIOLENCE IN PAKISTAN: A CASE STUDY OF DADU SINDH- PAKISTAN
Dr. Mahmood Ahmed	University of Education, Lahore-Pakistan	ANTIUREASE EFFECT OF BENZENESULFONOHYDRAZIDES, IN VITRO AND IN SILICO STUDIES
Abderrazzak EL MOUTAOUAKIL ALA ALLAH Mohcine MISSIOUI Issam AMEZIANE EL HASSANI Hamza ASSILA Mohamed MAATALLAH Khalid KARROUCHI Ahmed MOUSSAIF Youssef RAMLI	Mohammed V University, Rabat, Morocco Cadi Ayyad University, Marrakech, Morocco National Center of Energy Sciences and Nuclear Techniques, Morocco	SYNTHESIS, STRUCTURAL AND MOLECULAR CHARACTERIZATION OF 4,4-Diphenyl-1-propyl-2-propylsulfanyl- 4,5-dihydro-1H-imidazol-5-one
Dr. Muhammad Ahmad	University of Education, Lahore, Pakistan	OPTIMIZING THE SELECTIVITY AND CURRENT EFFICIENCY THROUGH COATED ION-EXCHANGE MEMBRANES
Moses Abdullai ABUKARI Abel Nyimba NAJAH Jonathan Ayelsoma SAMARI	C. K. Tadam University of Technology and Applied Sciences, Ghana St. Charles Minor Seminary/Senior High School, Ghana	IMPROVING TEACHING AND LEARNING OF SENIOR HIGH SCHOOL ORGANIC CHEMISTRY THROUGH COLLABORATIVE APPROACHES
Chennai Yasmine Belaidi Salah	LMCE Laboratory, University of Biskra, BP 145 Biskra 07000, Algeria	IN SILICO INVESTIGATION OF SEVERAL SERIES OF HETEROCYCLIC MOLECULES FOR DRUG DISCOVERY
Hiba Shahid Prof. Dr. Syed Ali Raza Naqvi	Government College University Faisalabad, Pakistan.	ANTIOXIDANT, ENZYME INHIBITION AND TOXICOLOGY STUDIES OF METHANOL EXTRACTS OF SELECTED MEDICINAL PLANTS
Abdurrahman, U. D Hafsat, A. L Kamaluddeen, A Garba, U. A Libata, A. H U. M. Doma	Adamu Augie College of Education, Argungu, Kebbi State, Nigeria. College of Basic and Advanced Studies, Yelwa, Yauri, Kebbi State, Nigeria	STATUS OF THE CONTAMINATION LEVEL OF GASTROINTESTINAL NEMATODE PARASITES IN SMALL RUMINANTS OBTAINED IN YAURI EMIRATE, KEBBI STATE, NIGERIA

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