



İZMİR  
KÂTİP ÇELEBİ  
ÜNİVERSİTESİ



# 1<sup>st</sup> International Congress on Forensic Agriculture and Exhibition

“In Honor of the 100th Anniversary of the Republic of Türkiye”

## CONGRESS PROGRAMME

25-27 October 2023  
Ege University  
İzmir - Turkey

100\*



## **COMMITTEES**

### **ORGANIZATION COMMITTEE**

Prof. Dr. Necdet Budak	Honorary Presidents & Rector, Ege University
Prof. Dr. Saffet Köse	Honorary Presidents & Rector, İzmir Katip Çelebi University
Prof. Dr. Banu Yücel	President of Organizing Committee & Dean, Faculty of Agriculture, Ege University & Vice Rector, Ege University
Prof. Dr. Zafer Gurbanov	President of Organizing Committee & Rector, Azerbaijan State Agricultural University
Prof. Dr. İ. Hamit Hancı	President of Organizing Committee & Faculty of Medicine, İzmir Katip Çelebi University & President of Forensic Scientists Association
Assoc. Prof. Dr. Fulsen Özen	Conference Secretary General, Faculty of Agriculture, Ege University
Assoc. Prof. Dr. Özge Hancı	Conference Secretary, Forensic Scientists Association
Lwy. Devrim Karakülah	Conference Secretary, Forensic Scientists Association
Prof. Dr. Edmond Hajriz	Rector, Kosova University of Business and Technology
Prof. Dr. Ahmet Vecdi Can	Rector, International Vision University
Prof. Dr. Janar Temirbekova	Rector, Ahmet Yesevi University
Prof. Dr. Emre İlker	Vice Dean, Faculty of Agriculture, Ege University
Prof. Dr. Ö. Hakan Bayraktar	Vice Dean, Faculty of Agriculture, Ege University
Prof. Dr. H. Hüsnü Kayıkçıoğlu	Faculty of Agriculture, Ege University
Dr. Yarkin Akyüz	Faculty of Agriculture, Ege University
Res.Asst. Onur Bayız	Faculty of Agriculture, Ege University
Res.Asst. Tunç Durdu	Faculty of Agriculture, Ege University
Res.Asst. Özlem Akbaş	Faculty of Agriculture, Ege University
Lwy. Arsin Demir	Chairman of the Board of Directors of the Agricultural Law Association
Tolga Şalli	Chairman of the Board of Directors of the Environmentalist Energy Association
Nuray Başaran	International Vision University

### **SCIENTIFIC COMMITTEE**

Prof. Dr. İ. Hamit Hancı	Faculty of Medicine, Izmir Katip Çelebi University, Department of Forensic Medicine - President of Forensic Scientists Association
Prof. Dr. Edmond Hajrizi	Rector, Kosova University of Business and Technology
Prof. Dr. Ahmet Vecdi Can	Rector, International Vision University
Prof. Dr. Zafer Gurbanov	Rector, Azerbaijan State Agricultural University
Prof. Dr. Tevfik Tansel Tanrıkul	Dean, Faculty of Fisheries, Izmir Katip Çelebi University
Prof. Dr. Janar Temirbekova	Rector, Ahmet Yesevi University, Kazakhstan
Prof. Dr. Yurdagül Erdem	Dean, Faculty of Health Sciences, Kırıkkale University, & Forensic Scientists Association Forensic Nursing Commission Chairman
Prof. Dr. Fatih Esat Topal	Dean, Faculty of Medicine, Izmir Katip Çelebi University
Prof. Dr. Gülten Kavak	Faculty of Dentistry, Izmir Katip Çelebi University
Prof. Dr. Sevinç Polat	Dean, Faculty of Health Sciences, Yozgat Bozok University
Prof. Dr. Derya Özer Kaya	Dean, Faculty of Health Sciences, Izmir Katip Çelebi University
Prof. Dr. Nejat Akar	Dean, Faculty of Medicine, TOBB University of Technology and Economics
Prof. Dr. M. İrfan Karadede	Faculty of Dentistry, Izmir Katip Çelebi University & Association of Forensic Scientists Head of Forensic Dentistry Commission
Prof. Dr. Florent Azemi	University of Business and Technology UBT College, Forensic Law Lecturer
Prof. Dr. Blerim Krasniqi	University of Business and Technology UBT College
Prof. Dr. Arsim Gerxhaliu	University of Business and Technology UBT College, Forensic science
Prof. Dr. Elmi Kelmedi	University of Business and Technology UBT College, Faculty of Law
Prof. Dr. Zeynep Aslan	Faculty of Tourism, Adnan Menderes University & Forensic Scientists Association Forensic Tourism Commission Chairman
Prof. Dr. M. Fevzi Polat	Faculty of Medicine, Yozgat Bozok University
Prof. Dr. Ezgi Sinem Turunç Özoglu	Faculty of Pharmacy, Izmir Katip Çelebi University
Prof. Dr. Canan Sevimli Gür	Faculty of Pharmacy, Izmir Katip Çelebi University
Prof. Dr. Aynur Uysal Toraman	Faculty of Nursing, Ege University
Prof. Dr. Ayla Sevim Erol	Faculty of Language, Ankara University & Forensic Scientists Association/Chairman of Forensic Anthropology Commission
Prof. Dr. L. Didem Kozacı	Faculty of Medicine Biochemistry, Yıldırım Beyazıt University
Prof. Dr. Behçet Öznacar	Near East University, TRNC

Congress will start 9:00 am TRT (Turkey Time).

## **SCIENTIFIC COMMITTEE**

Prof. Dr. Ergin Karıptaş	Dean, Faculty of Medicine, Samsun University
Prof. Dr. Ömer Küçük	Dean, Faculty of Forestry, Kastamonu University
Prof. Dr. M. Nuri Öner	Dean, Faculty of Forestry, Çankırı Karatekin University
Prof. Dr. Mehmet Biber	Rector, Faculty of Arts and Sciences, Ardahan University
Prof. Dr. Mustafa Akbulut	Dean, Faculty of Agriculture, Recep Tayyip Erdoğan University
Prof. Dr. Şenol Akin	Vice Rector, Faculty of Arts and Sciences ,Yozgat Bozok University
Prof. Dr. Güngör Yılmaz	Faculty of Agriculture, Yozgat Bozok University
Prof. Dr. Adalet Hasanov	Department of Pathological, Medical University & Head of Azerbaijan Forensic Medicine and Pathology Institute
Prof. Dr. Serap Annette Akgür	Institute of Substance Abuse, Toxicology and Pharmaceutical Sciences, Ege University
Prof. Dr. Gültekin Yıldız	Faculty of Veterinary Medicine, Ankara University
Prof. Dr. Emine Ümran Bozkurt	Faculty of Veterinary Medicine, Kırıkkale University
Prof. Dr. Gürol Cantürk	Faculty of Medicine, Ankara University
Prof. Dr. Ali Çayköylü	Faculty of Medicine, Ankara Yıldırım Beyazıt University
Prof. Dr. Hatice Demirbaş	Faculty of Literature, Ankara Hacı Bayram Veli University
Prof. Dr. Zerrin Erkol	Faculty of Medicine, Bolu Abant İzzet Baysal University
Prof. Dr. Gürkan Ersoy	Faculty of Medicine, Dokuz Eylül University
Prof. Sinegugu (Sine) Duma	College of Health Sciences, University of KwaZulu-Natal
Prof. Dr. Raşit M. Asiloğlu	Faculty of Agriculture, Niigata University
Assoc. Prof. Taner Bora	Trabzon Şehit Meriç Alemdar Police Vocational Training Centre Director
Assoc. Prof. Beyza Karadede Ünal	Faculty of Dentistry, Izmir Katip Çelebi University
Assoc. Prof. Özge Hancı	Faculty of Medicine, Department of Forensic Medicine, Izmir Katip Çelebi University & Forensic Scientists Association
Assoc. Prof. Ghaniya Ede Daar	Turkish Hospital, Pediatry Department, Doha, Qatar
Assoc. Prof. Mirna Fawaz	Faculty of Health Sciences, Beirut Arab University
Assoc. Prof. Jamal Musayev	Department of Pathology, Medical University, Azerbaijan
Assoc. Prof. Derya Tama Birkocak	Faculty of Engineering, Ege University
Assoc. Prof. Ümit Özkırän	TRNC
Asst. Prof. Aliya Mutallimova	Russian Federation
Dr. Naim Uka	President of Kosova Forensic Sciences Association
Dr. Dadash Mutallimov	Baku Azerbaijan
Dr. Cengiz Çesco	Biochemistry Lecturer, University of Business and Technology
Dr. Sencar Karamuço	International Relations Lecturer, University of Business and Technology
Dr. Dt. Müge Ağır	Forensic Scientists Association, Detective Commission Chairwoman
Dr. Dt. Ersun Gushi	Kosova
Dr. Dt. Berşan Karadede	Orthodontist
Dr. Jeta Murtishi	Northern Macedonia
Dr. Xhini Rizaj	Dental, Oral and Maxillofacial Surgeon, Albania
Dr. Phy. Dilek Bayraktar	Faculty of Medicine, Ege University
Dr. Leyla Şahverdi	Iran
Dr. Lwy. Alp Aslan	Forensic Sciences, Ankara University
Dr. Tariq Tawfeeq Yousif Alabdullah	College of Administration and Economics, University of Basrah
Dr. Atafeh Marjaei	Faculty of Medicine, Tehran University
Dr. Sima Nazarpour	Department of Midwifery, Islamic Azad University
Dr. M. Meraj Alam Siddiqui	Nepal
Op. Dr. Hüseyin Macir Bekir	Greece
Dr. Bourak Chousein	Greece
Dr. Dursun Karasartova	Kyrgyzstan
Dr. Muhammed Nabi Taraki	Afghanistan
Dt. Edvina Pere Kelebek	Albania
Lwy. Devrim Karakülah	Secretary General of Forensic Scientists Association
Lwy. Ahmet Mehmet	Greece
Lwy. Elham Şahvirdi	Iran
Vet. Daryoush Shareghi	Iran
Venera Mehmeti	Infermiere/Ekzaminere Mjeko Ligjore, Instituti I Mjekesise Ligjore/Ministria e Drejtësise, Kosova
Bülent Özcan	KIHBI Police Chief
Sinan Şen	AFAD Izmir Provincial Directorate Branch Manager
Suat Berisha	Kosova Universum College
Dilek Suroy Yılmaz	Kosova
Velard Paqarizi	Kosova

Congress will start 9:00 am TRT (Turkey Time).

## Opening Ceremony and Honorary Speeches

<b>09:00-10:00</b>	<b>Prof. Dr. Banu Yücel</b> <b>Prof. Dr. Zafer Gurbanov</b> <b>Prof. Dr. Saffet Köse</b> <b>Prof. Dr. Necdet Budak</b>	Dean, Faculty of Agriculture, Ege University & Vice Rector, Ege University Rector of Azerbaijan State Agricultural University Rector of İzmir Katip Çelebi University Rector of Ege University
<b>10:00 – 10:30</b>		<b>Nedir Bu Adli Bilimler?</b> <i>Prof. Dr. İ. Hamit Hancı</i> Faculty of Medicine, Izmir Katip Çelebi University & President of Forensic Scientists Association
<b>10:30 – 10:45</b>		<b>BREAK</b>

## Session I

**CHAIR:** Assoc. Prof. Dr. Fulsen Özen

<b>10:45-11:00</b>	<b>Teoriden Tatbikate, Adli Ziraat</b> <i>Dr. Süleyman Gürdal Türkseven, Ahmet Uludağ, İlhan Üremiş, Mehmet Arslan</i>
<b>11:00-11:15</b>	<b>.....</b> <i>Assoc. Prof. Dr. Lamia Kulieva</i>
<b>11:15-11:30</b>	<b>Arazi Toplulaştırılması ve Kosova Örneği</b> <i>Altay Suroy</i>
<b>11:30-11:45</b>	<b>Agroterörizm</b> <i>Prof. Dr. Mustafa Akbulut</i>
<b>11:45-12:05</b>	<b>DISCUSSION</b>
<b>12:05-13:00</b>	<b>LUNCH BREAK</b>

## Session II

**CHAIR:** Prof. Dr. İrfan Karadede

<b>13:00-13:15</b>	<b>Adli Veterinerlik</b> <i>Prof. Dr. Gültekin Yıldız</i>
<b>13:15-13:30</b>	<b>Adli Orman</b> <i>Prof. Dr. M. Nuri Öner Çankırı</i>
<b>13:30-13:45</b>	<b>Adli Su Ürünleri</b> <i>Prof. Dr. Tevfik Tansel Tanrikul</i>
<b>13:45-14:00</b>	<b>Gıdalarda Taklit, Taşış ve Gıda Denetimi</b> <i>Prof. Dr. Nevzat Artık</i>
<b>14:00-14:20</b>	<b>DISCUSSION</b>
<b>14:20-14:35</b>	<b>BREAK</b>

**25 October 2023 Wednesday**

### **Session III**

**CHAIR: Prof. Dr. Kerem Batır**

<b>14:35-14:50</b>	<b>Tarım ve Gıda Hukuku Uyuşmazlıklarının Çözümünde Öneriler</b> <i>Av. Arsin Demir</i>
<b>14:50-15:05</b>	<b>Genetiği Değiştirilmiş Organizmalardan Dolayı Hukuki Sorumluluk</b> <i>Assoc. Prof. Dr. Özge Hancı</i>
<b>15:05-15:20</b>	<b>Tarım Arazilerinde Ehil Mirasçılık</b> <i>Av. Mustafa Remzi Toprak</i>
<b>15:20-15:35</b>	<b>DISCUSSION</b>
<b>15:35-15:50</b>	<b>BREAK</b>

### **Session IV**

**CHAIR: Prof. Dr. Ö. Hakan Bayraktar**

<b>15:50-16:05</b>	<b>Görev Hayvanları</b> <i>Prof. Dr. Emine Ümran Bozkurt</i>
<b>16:05-16:20</b>	<b>Tıbbi Zirai İstihbarat</b> <i>Yasin Yıldız</i>
<b>16:20-16:35</b>	<b>Dişlerde Aşınma Yapan Bitkiler</b> <i>Prof. Dr. İrfan Karadede</i>
<b>16:35-16:50</b>	<b>DISCUSSION</b>
<b>16:50 - -</b>	<b>END OF THE FIRST DAY</b>

**26 October 2023 Thursday**

## **Session V**

**CHAIR:** Prof. Dr. Sinem Ezgi Turunç Özoglu

<b>09:00-09:15</b>	Zirai Afetlerde AFAD <i>Sinan Şen</i>
<b>09:15-09:30</b>	Tıbbi Zirai İstihbarat <i>Esra Çakır, Tuğçe Ergin</i>
<b>09:30-09:45</b>	Tarimsal Meteoroloji <i>Prof. Dr. Levent Şaylan</i>
<b>09:45-10:00</b>	<b>DISCUSSION</b>
<b>10:00-10:15</b>	<b>BREAK</b>

## **Session VI**

**CHAIR:** Prof. Dr. Serap Annette Akgür

<b>10:15-10:30</b>	Zehirli Bitkiler ve Gıda Zehirlenmeleri <i>Prof. Dr. Sinem Ezgi Turunç Özoglu</i>
<b>10:30-10:45</b>	Radyasyon ve Nükleer Sızıntınlı Tarıma Etkileri <i>Assoc. Prof. Dr. Mutlu İçhedef</i>
<b>10:45-11:00</b>	Adli Mikrobiyoloji-Adli Parazitoloji ve Biyolojik Silahlar <i>Prof. Dr. Ayşegül Taylan Özkan</i>
<b>11:00-11:15</b>	Uzaktan Algılama ve Jeomekansal Analiz <i>Assoc. Prof. Dr. Fulsen Özen</i>
<b>11:15-11:35</b>	<b>DISCUSSION</b>
<b>11:35-13:00</b>	<b>LUNCH BREAK</b>

**CHAIR:**

<b>13:00-13:15</b>	Ticari Olarak Satılan Kannabis Ürünlerinde Psikoaktif Etkili THC Düzeylerinden Kaynaklanan Sorunlar <i>Prof. Dr. Serap Annette Akgür</i>
<b>13:15-13:30</b>	Adli Arıcılık <i>Prof. Dr. Necati Muz</i>
<b>13:30-13:45</b>	Adli Mikrobiyoloji-Adli Parazitoloji ve Biyolojik Silahlar <i>Assoc. Prof. Dr. Derya Tama</i>
<b>13:45-14:00</b>	<b>DISCUSSION</b>
<b>14:00-14:15</b>	<b>BREAK</b>

**CHAIR:**

<b>13:00-13:15</b>	Kimyasal Silahlar ve Alanda Müdahale <i>Assoc. Prof. Dr. Umut Payza</i>
<b>13:15-13:30</b>	Tarım Sektöründeki Enerji Hukuku Uyuşmazlıklarının Değerlendirilmesi <i>Av. Süleyman Boşca</i>
<b>13:30-13:45</b>	Adli Toprak <i>Prof. Dr. H. Hüsnü Kayıkçıoğlu</i>
<b>13:45-14:00</b>	<b>DISCUSSION</b>
<b>14:00-14:15</b>	<b>BREAK</b>

**Free oral presentations will be added to the program after end of submission process.**

Congress will start 9:00 am TRT (Turkey Time).