



ISARC

**1.INTERNATIONAL AGRICULTURE,
ANIMAL HUSBANDRY AND FORESTRY
SCIENCES CONGRESS**

21-23 FEBRUARY 2025

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zoom



Önemli, Dikkatle Okuyunuz Lütfen

- ❖ Kongremizde Yazım Kurallarına uygun gönderilmiş ve bilim kurulundan geçen bildirimler için online (video konferans sistemi üzerinden) sunum imkanı sağlanmıştır.
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- ❖ Her oturumdaki sunucular, sunum saatinden 5 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.
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- ◆ Kongre programında yer ve saat değişikliği gibi talepler dikkate alınmayacaktır

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- ❖ The participant must be connected to the session 5 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.

ÖNEMLİ NOT: SUNUMLARINIZI HEM TÜRKÇE HEM İNGİLİZCE HAZIRLAMANIZI RİCA EDERİZ



21.02.2025

FRİDAY/ 10:30-12:30

SESSION-1 HALL-1

MODERATOR: PROF. DR. SEZAI ERCİŞLİ

AUTHORS	AFFILIATION	TOPIC TITLE
Neslihan FİDAN Aysun ŞENER GEDÜK	Mersin Food Control Laboratory/Adana Alparslan Türkeş Science and Technology University	Bioactive Properties Of Hawthorn (Crataegus Ssp.) Fruits
Prof. Dr. Sezai ERCİŞLİ Mustafa Kenan GEÇER	Atatürk University/ Bolu Abant Izzet Baysal University	Biodiversity And Its Importance In Fruit Growing
Prof. Dr. Sezai ERCİŞLİ Mustafa Kenan GEÇER	Atatürk University/ Bolu Abant Izzet Baysal University	Fruit Characteristics Of Rosa Pimpinellifolia
Can ZEYTÜNLÜ Ceyhun AKARSU Nüket SİVRİ	Istanbul University	Comparison Of Smart Ear Tag Applications In Bovine Health Monitoring With Digital Transformation
Mahmudov Elgün Abbasova Günay Gurbanov Orkhan Ramazanova Günel	Azerbaijan State Agricultural University	Application Of Cu(Glycinate) 2 (H 2 O) Complex Compound Effecting On Increasing Development And Reproductive Capacity Of "Vsl-2" Rootstock At The Initiation Stage
Cumhur Umut ESEN Ertuğrul KARAS	Eskişehir Osmangazi University	Farklı Gelişme Dönemlerinde Bitkisel Hormon Uygulamalarının Buğdayın Bazı Kalite Özelliklerine Etkisi



21.02.2025

FRIDAY / 10:30-12:30

SESSION-1 HALL-2

MODERATOR: PROF. DR. HALİL BARIŞ ÖZEL

AUTHORS	AFFILIATION	TOPIC TITLE
Adil BAKOĞLU Lect. Dr. Muhammed İkbāl ÇATAL	Recep Tayyip Erdoğan University	Nutrient Value And Mineral Composition Of Çayırözü Pastures (İspir/Erzurum)
Yunus Emre TERZİ Assoc. Prof. Dr. Osman UYSAL	International Agricultural Research And Training Center/Malatya Turgut Ozal University	Sugar Beet Production Quantity And Price Forecast In Türkiye
İnci ÇAĞLAYAN	İstanbul University	Evaluation Of Resin Production Methods In Pinus Brutia Forests Using The Analytic Hierarchy Process (Ahp)
Dr. Hüseyin ÇELİK	Near East University/KKTC	Environmental Regulations In The Swedish Pulp And Paper Industry: A Historical Case Study
Ayten SARİYEVA	Azerbaycan Devlet Su Kaynakları Ajansı	Tuzlu toprakların gelişiminde kapalı yatay drenaj yapıları ve sistemleri
Mesut ŞEN Prof. Dr. Halil Barış ÖZEL	Bartın University	Efects Of Precommercial Thinning In Black Pine (Pinus nigra Arnold.) Stands
Bekir DEMİREL Prof. Dr. Halil Barış ÖZEL	Bartın University	The Investgation Of Stand Structure And Juenihty Dynamics In Natural Regeneration Areas Of Pure Oriental Beech (Fagus Orientalis Lipsky.) In The Bartın-Kumluca Region



21.02.2025

FRIDAY / 11:30-13:30

SESSION-2 HALL-3

MODERATOR: ASSOC. PROF. DR TUĞÇE ÖZSAN KILIÇ

AUTHORS	AFFILIATION	TOPIC TITLE
Doç. S. M. ŞAHMALIYEVA	Scientific Research Institute of Water and Melioration	Water-Saving Technology – Application Of Ecoboxes
Assist. Prof. Dr. Osman Doğan BULUT	Iğdır University	Analysis Of Revealed Comparative Advantage In Foreign Trade Of Wheat And Wheat Products: The Case Of Türkiye(2013-2023)
Doç. Dr. Arzu MUTLU	Harran University	The Effect Of Different Sowing Densities On Grain Yield In Wheat Plant
Assist. Prof. Dr..Makbulenur ONUR Demet Ülkü GÜLPINAR SEKBAN	Karadeniz Technical University	Global Struggle For Air Quality Improvement: Policies, Technologies, And Their Effects
Assist. Prof. Dr..Makbulenur ONUR Demet Ülkü GÜLPINAR SEKBAN	Karadeniz Technical University	Landscape Designs And Applications For Improving Air Quality
Fatma Berra YÜCESAN Lect. Özlem SEFER Emre YÖRÜK	Istanbul Yeni Yuzyil University	Transcriptional and Epigenetics Alterations due to L-arginine and L-methionine Treatment in Fusarium culmorum (WG Smith)
Assoc. Prof. Dr Tuğçe ÖZSAN KILIÇ Ahmet Naci ONUS	Akdeniz University	Cucumber Breeding And Genomics
Assoc. Prof. Dr Tuğçe ÖZSAN KILIÇ Ahmet Naci ONUS	Akdeniz University	Vegetable Breeding And Heterosis



21.02.2025

FRIDAY/ 11:30-13:30

SESSION-2 HALL-4

MODERATOR: PROF. DR. BETÜL GÜROY

AUTHORS	AFFILIATION	TOPIC TITLE
Dr. Remzi ÖZKAN Dr. Merve BAYHAN Res. Assist. Levent YORULMAZ Prof. Dr. Mehmet YILDIRIM Prof. Dr. Cuma AKINCI	Dicle Üniversitesi	Effect Of Heat Stress On Chlorophyll Content Of Bread Wheat (Triticum Aestivum L.)
Dr. Merve BAYHAN Dr. Remzi ÖZKAN Assist. Prof. Dr. Önder ALBAYRAK Prof. Dr. Cuma AKINCI Prof. Dr. Mehmet YILDIRIM	Dicle Üniversitesi/Recep Tayyip Erdoğan Üniversitesi	Wheat Production Under Diyarbakır Conditions: Yield And Quality Performance Of Different Genotypes
Prof. Dr. Betül GÜROY	Yalova University	Blue Card: Fair Carbon Model The Critical Role Of Microalgae In The Carbon Market
Prof. Dr. Betül GÜROY	Yalova University	Ecological And Industrial Importance Of Synechococcus Elongatus
Assoc. Dr. Mehtap USTA	Trabzon University	Examination Of Producers' Knowledge Levels About Honeybee Diseases And Fighting Methods



21.02.2025

FRIDAY/ 12:00-14:00

SESSION-2 HALL-5

MODERATOR: DR.SUJATA DABOLKAR

AUTHORS	AFFILIATION	TOPIC TITLE
Saloni Sharma Suhani Sharma	Jamia Hamdard University/Manav Rachna International Institute of Research Studies/INDIA	The Effect of Climate Change on Crop Yield and Food Security
Dr.Sujata Dabolkar	Government college	Microbial Life inside Deep-Sea Caves
Dr.Muhammad Mazhar Iqbal Muhammad Abdullah Tehmena Rashid Hafiz Qaiser Yasin Shafiq-ur-Rehman Muhammad Naveed	University of Agriculture/PAKISTAN	Climate Change in Asia and Africa: Myth or Existential Crisis?
EL-BAGGAR Imane ELKARTOUTI Abdeslam BAHHOU Jamila, LATIQUE Salma	Sidi Mohamed Ben Abdellah University/MOROCCO	Study On The Growth Kinetics Of Three Microalgae Strains Isolated From Freshwater Ecosystems In The Fes-Meknes Region Of Morocco
Krithik S Dr. P. Suganthi	R.M.K Engineering College/INDIA	The Role of Mathematics in Environmental Science and Climate Modelling
Alemmeta Assefa Agidew	Wollo University/ETHIOPIA	Determinant Factors For The Expansion Of Informal Settlements In Dessie City, Northeast Ethiopia
OKORAFOR Uneke KAROKATOSE Gbenga Ben ADEOLA Abimbola Rachael	Yaba College of Technology	Correspondence Analysis Of Students Attitude And Academic Achievement In Statistics
OKORAFOR, Uneke BAMIDELE Gbenga Isaiiah JIMOH Timowa Ibrahim	Yaba College of Technology	Lasso Regression Analysis Of The Effect Of Some Economic Variables On Gross Domestic Product



21.02.2025

FRIDAY/ 12:00-14:00

SESSION-3 HALL-6

MODERATOR: DR. MICHAEL IOELOVICH

AUTHORS	AFFILIATION	TOPIC TITLE
Sree Bhagavath Dr. P. Suganthi,	R.M.K Engineering College	Guardians of the Green: Protecting Our Terrestrial Ecosystems
Alade, Adetomiwa Adebayo Igwe, Okereke Chigbo Olawuwo, Oluwafemi Joseph Enin, Lucky	Federal College of Animal Health and Production Technology/NIGERIA	Physicochemical Quality Of Groundwater Samples Around Federal College Of Animal Health And Production Technology, Ibadan, Nigeria Students' Residential Areas
Ifra Zainab Shazia Perveen Sumaira Kanwal	The Women University/COMSATS University/	Antioxidant and histological evaluation in rotenone induced respiratory dysfunction associated with Parkinson disease via 2-(2-nitrophenyl)-1,3-thiazolidine-4-carboxylic acid in animal model
Musfiqul Islam Prince Dr. Md. Anwarul Kabir Bhuiya	University of Rajshahi/Bangladesh	Synthesis And Characterization Of Superparamagnetic Iron Oxide Nanoparticles (Sponps) Through Green Route Using Ficus Rumphii Leaf Extract For Water Treatment Application
Dr. Michael Ioelovich	Institute of Wood Chemistry	A Single-Stage Method for Isolation of Cellulose Nanocrystals from Biomass in One Pot
FAMAKINWA Yemsi Mulikat	OBAFEMI AWOLOWO UNIVERSITY	A Grammatical Analysis And Evaluation Of Selected Excerpts Of Three Central Themes Of Armah's "The Beautiful Ones Are Not Yet Born"
Sri Wahyuni Selina Sampurwati	University of Muhammadiyah Makassar/INDONESIA	The Potential Of Islamic Crowdfunding As An Instrument For Halal Tourism Development In South-Sulawesi



21.02.2025

FRIDAY/ 12:00-14:00

SESSION-3 HALL-7

MODERATOR: ASSIST.PROF. DR. K.R.PADMA

AUTHORS	AFFILIATION	TOPIC TITLE
AJIWE, S.T. ILUYEMI, C. A. OLALERE, M. J. PHILIPS, F. D.	Ajayi Crowther University/College of Freshwater Fisheries Technology	Fusarium Wilt Of A Tomato: A Review
Ajiwe, S.T Iluyemi, C. A. Lawal, I. T. Oluwasanmi, F. A.	Ajayi Crowther University/College of Freshwater Fisheries Technology	Efficacy Of Iron Micronutrient On Fusarium Wilt (Fusarium Oxysporium F.Sp Lycopersici) And Fruit Yield Of Tomato (Solanum Lycopersicum L)
Dr. Anas HAMDANI Said Bouda Atman Adiba Jamal Charafi	University of Sultan Moulay Slimane/ Research Unit of Plant Breeding and Plant Genetic Resources Conservation	Agro-Morphological Characterization of Adaptive Ability of Four Plum Varieties under Two Climate Environments
A. Attahiru M. Mahdi-Adamu Abubakar Yahaya	Kebbi State University of Science and Technology	A Review On Antimalarial Potentials On Some Plants Species
Assist.Prof. Dr. K.R.Padma K.R.Don	Padmavati Mahila Visva Vidyalayam (Women's) University/ Bharath University	Polyherbal Soap Acts As Natural Remedy For Skin Disorders
Summia Muneer Shazia Perveen Sumaira Kanwal	The Women University/ COMSATS University	In vitro Production of Double Haploid in Maize (<i>Zea mays</i> L.) Through Pollen Culture
Mubarak Ahmad Hasssan, Faruq Usman Yakubu Umar Ibrahim Kabiru Hamisu Abdullahi Mas'ud Shehu	Saadatu Rimi College of Education/ SR University/ Aliko Dangote University of Science and Technology	Effect Of Kitchen Waste Supplementation On The Performance And Carcass Characteristics Of Weaner Rabbits In Kano State-Nigeria