

1. Niğde Ömer Halisdemir Üniversitesi Tarım Öğrenci Kongresi (NOHUTOK)
May 28-30, 2025, NİĞDE, TÜRKİYE

Açılış Konuşmaları	Saati Time	Konuşmacı Speaker	
	09.00 – 09:20	Prof. Dr. Ahmet ŞEKEROĞLU	
	09.20 – 09:40	Mustafa Alper DEVRAN	
	09.40 – 10:00	Prof. Dr. İsmail KARACA	
Mola / Break		10:00 – 10:25	
Bu molada Prof. Dr. İsmail Karaca’nın “Seraya bombus arı salımı ve doğal düşman atölye çalışmasını” izleyeceğiz.			
28 Mayıs Çarşamba / 28 May Wednesday Salon : Tarım Bilimleri ve Teknolojileri Fakültesi Konferans Salonu Oturum Başkanı / Moderator : Necati Emre ÇOĞALAN			
Oturum Session	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name
I. Oturum	10:30 – 10:40	Metehan ÜSTÜNDAĞ	Genome-wide identification of GATA gene family members in carrot (<i>D. carota</i>)
	10:40 – 10:50	Ali ODUNCU	MILK COMPOSITION IN HOLSTEIN COWS IN DIFFERENT LACTATION NUMBERS MILKED WITH ROBOTIC MILKING SYSTEM
	10:50 – 11:00	İrem KARANFİL	Phosphorus Uptake by Plants in Alkali Soils
	11:00 – 11:10	Fatmanur Beyza ÖLMEZ	Effects of Macronutrients on In vitro Micropropagation of Potato (<i>Solanum tuberosum</i> L.)
	11:10 – 11:20	Güzide İNCE	Determination Of the Performance Of 10 Different Alfalfa (<i>Medicago Sativa</i> L.) Varieties and Genotypes in Terms of Plant Height, Fresh Forage and Dry Matter Yield in Niğde Ecological Conditions.
	11:20 – 11:30	Eyüp AKBUDAK	Application Of Edible Film Coatings on Meat and Meat Products
	11:30 – 11:40	Alperen ÖZDERE	The Agricultural Sector in Central Asia: An Evaluation of Horticultural Production Capacity in Turkic States.
	11:40 – 11:50	Feyza ARI	Determination Of Using Possibilities of Lavender Essential Oil as Seed Coating Agent
	11:50 – 12:00	Berkay İLK	Postharvest Use of Chitosan
Öğle Arası / Lunch Break		12:00 – 13:00	

28 Mayıs Çarşamba / 28 May Wednesday Salon : Tarım Bilimleri ve Teknolojileri Fakültesi Konferans Salonu Oturma Başkanı / Moderator : Burak Hakan AKSOY			
Oturum Session	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name
II. Oturma	13:00 – 13:10	Sema AY	Assessment of the Impact of Cold Stratification on the Germination of <i>Laser trilobum</i> Seeds (Kefe Cumin)
	13:10 – 13:20	Merve ÖZBAKİ	The Effect of Management Practices on Performance and Welfare of Dairy Calves in Small Farms in Niğde
	13:20 – 13:30	Meryem TAYFUR	Biocontrol possibilities of <i>Polydomus karsseni</i> and <i>Niesslia gamsii</i> against <i>Meloidogyne incognita</i>
	13:30 – 13:40	Rudil Şevval DEMİRÖRS	Agronomic, Physiological and Root Morphological Reactions of Different Lettuce (<i>Lactuca Sativa</i> L.) Genotypes Against Salt Stress
	13:40 – 13:50	Doğa ARIÖĞLU	Tomato and Orobanche Weed Competition
	13:50 – 14:00	Melih Baha TAŞ	Effect of drought stress on yield and quality in sunflower

Mola / Break	14:00 – 14:15
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28 Mayıs Çarşamba / 28 May Wednesday Salon : Tarım Bilimleri ve Teknolojileri Fakültesi Konferans Salonu Oturma Başkanı / Moderator : Melike Nazlı ÇETİN			
Oturum Session	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name
III. Oturma	14:15 – 14:25	Amal Jirde DHIMBİL	Determination of Total Phenolic Amount and Antioxidant Capacities of Some Wild Fruits Sampled from Niğde
	14:25 – 14:35	Ömer Utku GÜNGÖR	The Role of Precision Feeding in Reducing the Environmental Footprint of Dairy Cattle Production Systems
	14:35 – 14:45	Birgül GÖK, Fehmi Kaan ATAKAN	BioControl Potential of Some Bacterial Isolates for The Management of Cabbage Black Rot Disease
	14:45 – 14:55	Gamze ULUSOY	Detection of Phytoplasma Infection in Apple Trees
	14:55 – 15:05	Bahar Dilara YAŞAR	Investigation of the effect of rhizobacteria (<i>Azospirillum brasilense</i>) application on microtubers formation in potato
	15:05 – 15:15	Muhammed Enes GÜNDÜZ	The effect of some plant extracts on the root-knot nematode <i>Meloidogyne incognita</i>

Mola / Break	15:15 – 15:30
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28 Mayıs Çarşamba / 28 May Wednesday Salon : Tarım Bilimleri ve Teknolojileri Fakültesi Konferans Salonu Oturma Başkanı / Moderator : Mehmet Can ÇELİK			
Oturum Session	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name
IV. Oturma	15:30 – 15:40	Ayşenur ARSLAN	Comparison of <i>in vitro</i> micropropagation performances of Lavender (<i>Lavandula angustifolia</i>) varieties
	15:40 – 15:50	Hüseyin Enes PEZİK	Effect of Reduced Sucrose Concentration on <i>In Vitro</i> Growth of Potato (<i>Solanum tuberosum</i> L.)
	15:50 – 16:00	Mehmet GÖKÇE, Dilanur AYDOĞAN	Isolation and Pathogenicity of <i>Venturia inaequalis</i> from Scab-Infected Apple Cultivar “Starking” Grown in Niğde
	16:00 – 16:10	Melike ERÇOĞUL	Effect Of Genotype on Chicken Quality in Broiler Parents
	16:10 – 16:20	Fatih Sencer AKÇA	Genome-wide identification of r2r3-myb transcription factors and in Silico motif analysis of candidate genes associated with glandular Trichome resin production in hazelnut (<i>corylus avellana</i>)
	16:20 – 16:30	Hilal ÖZDEMİR	New Frontiers in Plant Cytogenetics: Innovative Techniques and Emerging Technologies

29 Mayıs Perşembe / 29 May Thursday Salon : Tarım Bilimleri ve Teknolojileri Fakültesi Konferans Salonu Oturma Başkanı / Moderator : Serhat Hazar OZAN			
Oturum Session	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name
I. Oturma	09:00 – 09:10	Gülümnden BAŞTAV	Applications and Implications of Nanotechnology in Agriculture
	09:10 – 09:20	Emirhan MERCAN	Nutritional factors affecting eggshell quality in laying hens
	09:20 – 09:30	Nidanur GÜLER	The Effects of Nitrogen Doses on Yield and Quality in Alfalfa Cultivation
	09:30 – 09:40	Göksel ÜNAL, Selin ÜNAL	The Effect of Plant and Animal Based Amino Acid Applications on Seed Yield and Yield Characteristics of Alfalfa (<i>Medicago sativa</i> L.)
	09:40 – 09:50	Bedirhan ARAS	Effect of drought stress on yield and quality parameters in maize (<i>Zea mays</i> L.) And investigation of genetic responses
	09:50 – 10:00	Oğuzcan KAHRAMAN	Sea buckthorn (<i>hippophae rhamnoides</i> l.) Phytochemical content and medicinal potential

Mola / Break	10:00 – 10:15
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29 Mayıs Perşembe / 29 May Thursday Salon : Tarım Bilimleri ve Teknolojileri Fakültesi Konferans Salonu Oturma Başkanı / Moderator : Abdulkadir CANLI			
Oturum Session	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name
II. Oturma	10:15 – 10:25	Sinan Eren BAĞCI	Effect of Maternal Behavior Score on Growth and Survival Rate of Lambs in Akkaraman Sheep Breed
	10:25 – 10:35	Najah Yusuf ABDİSALAM	Post-Harvest Physiological Disorder of Mango
	10:35 – 10:45	Büşra ÖZDEMİR	Evaluating The Potential of Almond Trees That Can Synthesize Volatile Fatty Acids as an Innovative Approach to The Fight Against Rabbit.
	10:45 – 10:55	Mustafa Doğan ŞAHİNER, Arifnur ÇANKAYA	Screening of Some Viruses in Basic Materials of Apple
	10:55 – 11:05	Kevser TEREÇİ	Determination of Weed Seed Bank in Niğde Potato Fields
	11:05 – 11:15	Cansel İSENÇ	Applications of centromere modification in crop improvement

Mola / Break	11:15 – 11:30
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29 Mayıs Perşembe / 29 May Thursday Salon : Tarım Bilimleri ve Teknolojileri Fakültesi Konferans Salonu Oturma Başkanı / Moderator : İbrahim ÖZER			
Oturum Session	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name
III. Oturma	11:30 – 11:40	Resul DURUSU	Determination Of the Feed Value And In Vitro Digestibility of Silages Made from Sorghum X Sudan Grass Grown in Nigde Province, Alone and with Alfalfa
	11:40 – 11:50	Emre ŞENER	Investigation of the Effects of Different Hive Types on the Overwintering Performance of Honeybees
	11:50 – 12:00	Begüm ZAĞLI	Effect of Seaweed Priming on Germination and Salt Tolerance in Lavender (Lavandula Angustifolia “Sevtopolis”) Seeds

Öğle Arası / Lunch Break	12.00 – 13.00
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29 Mayıs Perşembe / 29 May Thursday Salon : Tarım Bilimleri ve Teknolojileri Fakültesi Konferans Salonu Oturma Başkanı / Moderator : Selin KIRIM			
Oturum Session	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name
IV. Oturma	13:00 – 13:10	İnayet YILDIRIM	Investigation of Micronutrient Modification in Potato (<i>Solanum tuberosum</i> L.) Micropropagation
	13:10 – 13:20	Hilal KOŞAK	Effect of Different Hormone Applications and Sand Paper Method on Dodder Seed Germination
	13:20 – 13:30	Nurettin KILIÇ	Effect of Pumice Stone on the Biological Activity of the Root-Knot Nematode <i>Meloidogyne Incognita</i>
	13:30 – 13:40	Yunus Emre TÜRKEK	Factors Affecting Meat Quality in Sheep
	13:40 – 13:50	Kartal ULAŞ	Fumigant Effects of Kumquat (<i>Citrus fortunella</i> L.) Essential Oil on <i>Sitophilus granarius</i> L. (COL: CURCULIONIDAE)
	13:50 – 14:00	Kürşad Atacan AKKOYUN	Leishman's Eosin Methylene Blue (LEM) Staining, Slide Preparation Techniques and Karyotype Analysis in Plants

Mola / Break	14:00 – 14:15
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29 Mayıs Perşembe / 29 May Thursday Salon : Tarım Bilimleri ve Teknolojileri Fakültesi Konferans Salonu Oturma Başkanı / Moderator : Şule CAN			
Oturum Session	Sunum Saati Presentation Time	Yazarlar Authors	Çalışma Adı Paper Name
V. Oturma	14:15 – 14:25	Necati Emre ÇOĞALAN	Resistance of Transgenic Lady Olympia Lines to Root-Knot Nematode <i>M. chitwoodi</i>
	14:25 – 14:35	Aşkın Ali DİNÇ	The Effect of Udder Type and Size on Somatic Cell Count(SCC) and Milk Composition in Akkaraman Ewes
	14:35 – 14:45	Burak Hakan AKSOY	Determination of Insecticidal Effects of Bio-nano Carbon on <i>Sitophilus granarius</i> L. (COL: CURCULIONIDAE)
	14:45 – 14:55	Hussein Kayse NAİMA	Gene Resources of Plants Originated from Turkey