

1-5 December 2025

Sherwood Exclusive Lara, Antalya/Türkiye























## BREEDING for THE WORLD

With our advanced R&D infrastructure, data-driven breeding approach, and team of field experts, we provide innovative and competitive seed solutions to farmers worldwide.









2 D	ecember Tuesday, 2025	HALL A - MİRZA GÖKGÖL
08.30-09.30	Registration	
09.30-10.30	Opening Speeches	
10.30-12.30	Chair: Bülent UZUN Keynote Speaker  1. M. Emin ÇALIŞKAN, "The Role and Importa Sustainability", Niğde Ömer Halisdemir Unive 2. Augusto BECERRA, "The impact of Internat ICARDA Group photo Tea / Coffee Break Chair: Alexey MORGUNOV  3. Wei XIONG, "Climate Change Challenge 4. Berk ÜSTÜNDAĞ, "How Can We Utilize Breeding?" (Istanbul Technical University	ersity dional Agricultural Research on livelihoods"  es for Plant Breeding" CIMMYT  Artificial Intelligence in Plant
12.30-14.00	LUNCH BREAK	
	Chair: <i>Gürbüz Mızrak</i>	
14.00-17.00	Chair: <i>Gürbüz Mızrak</i> "Panel - 100th Anniversary of the Plant Bree	ding in Türkiye"
14.00-17.00 14.00-14.40		•
	"Panel - 100th Anniversary of the Plant Bree	6" (Emeritus Faculty Member and Director)
14.00-14.40	"Panel - 100th Anniversary of the Plant Bree Fahri ALTAY, "Agricultural Research since 1925	5" (Emeritus Faculty Member and Director) n a Century" (Wheat Breeder)
14.00-14.40 14.40-15.00	"Panel - 100th Anniversary of the Plant Bree Fahri ALTAY, "Agricultural Research since 1925 Mesut KESER, "Wheat variety development in Kamil YILMAZ, "Developments in the Seed Sy	5" (Emeritus Faculty Member and Director) n a Century" (Wheat Breeder)
14.00-14.40 14.40-15.00 15.00-15.20	"Panel - 100th Anniversary of the Plant Bree Fahri ALTAY, "Agricultural Research since 1925 Mesut KESER, "Wheat variety development in Kamil YILMAZ, "Developments in the Seed Sy of Board - BISAB)	5" (Emeritus Faculty Member and Director) n a Century" (Wheat Breeder)
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14.00-14.40 14.40-15.00 15.00-15.20 15.20-15.30 15.30-15.45	"Panel - 100th Anniversary of the Plant Bree Fahri ALTAY, "Agricultural Research since 1925 Mesut KESER, "Wheat variety development in Kamil YILMAZ, "Developments in the Seed Sy of Board - BİSAB)  Q&A  Tea / Coffee Break  Chair: Ahmet Balkaya  Yusuf YORMAZOĞLU, "Field Crops Research in	6" (Emeritus Faculty Member and Director) In a Century" (Wheat Breeder) Istem and Plant Breeders Rights" (Member In Private Sector and Future Perspectives"
14.00-14.40 14.40-15.00 15.00-15.20 15.20-15.30 15.30-15.45	"Panel - 100th Anniversary of the Plant Bree Fahri ALTAY, "Agricultural Research since 1925 Mesut KESER, "Wheat variety development in Kamil YILMAZ, "Developments in the Seed Sy of Board - BİSAB) Q&A Tea / Coffee Break Chair: Ahmet Balkaya Yusuf YORMAZOĞLU, "Field Crops Research in (MAY Seed) Ahmet SEÇİM, "Vegetable Research in Private	6" (Emeritus Faculty Member and Director) In a Century" (Wheat Breeder) Istem and Plant Breeders Rights" (Member In Private Sector and Future Perspectives"

















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	3 Dece	ember 2025, Wednesday н	ALL A - MİRZA GÖKGÖL
		Chair: Mesut Keser	
09:00-09:30		<b>Keynote Speaker</b> Contribution of the Speed Breeding Method to Plant Breed under Changing Climate Conditions.	Lee Thomas Hickey ing
09:30-10:00		<b>Keynote Speaker</b> Inducer Mediated Line Development in Corn and Genomic Analyses of Lines for Prediction of Heterosis Potential	Thomas Lübberstedt
10:00-10:10		Q&A	
10:10-10:20	OP-174	Moving Winter Wheat Frontier beyond 50o North: Global Genetic Resources for Winter Survival and Productivity	Alexey Morgunov
10:20-10:30	OP-13	Allelic Variation of Vrn Loci in Advanced Barley Breeding Lir for Predicting the Adaptability of Future Cultivars	nes Raushan Yerzhebayeva
10:30-10:40	OP-59	Genome-wide Association Study Reveals QTLs and Candida Genes for Fungal Diseases Resistance in Barley in Kazakhsta	
10:40-10:50	OP-123	Selection of High Temperature Stress Tolerant Wheat Genotypes Using Stress Indices	Nurettin Temurtaş
10:50-11:00		Q&A	
11:00-11:20		Tea & Coffee Break	
		Chair: İsmet Başer	
11:20-11:30	OP-173	Promoter-Based Identification of Molecular Targets for Drought Tolerance Breeding in Hordeum Vulgare	Elif Yetilmezer
11:30-11:40	OP-341	Agro-Physiological Parameters in Two and Six-Rowed Barley (Hordeum Vulgare L.) Genotypes under Rainfed Conditions	•
11:40-11:50	OP-171	Coleoptile Length of Turkish Winter Barley <i>Hordeum Vulgar</i> L. Cultivars	re Namuk Ergün
11:50-12:00	OP-58	Barley Breeding Program in TRNC	Mehmet Karşılı
12:00-12:10	OP-233	Crops Breeding and Seed Production at Lomtagora Seed Company, Georgia	Kaha Lashki
12:10-12:20	OP-34	Genomic Prediction and Association Mapping of Yield and Quality Traits in Silage Hybrid Maize	Gönül Cömertpay
12:20-12:30		Q&A	
12:30-14:00		LUNCH BREAK	







		Chair: İrfan Özberk	
14:00-14:30		Keynote Speaker Hybrid Rice Technology	Jauhar Ali
14:30-14:40		Q&A	
14:40-14:50	OP-321	Plant Growth Speed, Photosynthetically Active Radiation Utilization and Association of them with Grain Yield in Winter Wheat in Multilocation	Mesut Keser
14:50-15:00	OP-175	Kazakh-Siberian Network for Spring Wheat Improvement – 25 years: Genotype-Environment Interactions, Bread vs Durum Wheat, Genes Effects and Yield Champions	Alexey Morgunov
15:00-15:10	OP-236	The Performance of Wheat Varieties Breeding by TAGEM from the Perspective of Farmers in Şanlıurfa Province	Seyda Ipekcioglu
15:10-15:20	OP-340	Climate Change: Yield and Quality in Bread Wheat and Environmental Effects	İrfan Öztürk
15:20-15:30	OP-20	Yield Traits Analysis in Wild Wheat ( <i>Triticum Turgidum ssp Dicoccoides</i> ) Populations Under Different Environments	Mohammad Mahmoud Alajlouni
15:30-15:40		Q&A	
15:40-16:00		Tea & Coffee Break	
		Chair: Rajesh K Arya	
16:00-16:10	OP-185	Enhancement of Carbon Sequestration in Wheat (Triticum Asestivum) Through Genetic Options for Higher Biomass and Grain Yield Under Climate Change	Rishi Kumar Behl
16:10-16:20	OP-259	Breeding Wheat for Tolerance to Combined Stress Cause by Draught in High Temperature	Abhishek Kumar
16:20-16:30	OP-260	Wheat Improvement Strategies for Lodging Resistance to Minimise Yield Losses in Inclement Weather	Arushi Padiyal
16:30-16:40	OP-263	Tolerance to Low Temperature Stress in the Late Development Stage of Bread Wheat Genotypes	Seçil Bediz
16:40-16:50	OP-248	Morphological and Physiological Screening of Some Durum Wheat ( <i>Triticum Durum L.</i> ) Genotypes with Respect to Drought	Meltem Yaşar
16:50-17:00	OP-186	Development of Sowing Maps for Wheat and Barley Varieties Based on Sowing Time, Breeding Objectives, and Agro-Climatic Conditions of Azerbaijan	Tamraz Tamrazov
17:00-17:10	OP-283	Features of Tobacco Variety Selection for Virginia and Burley Subtypes in Azerbaijan	Tamraz Tamrazov
17:10-17:20		Q&A	
17:30-19:00		POSTER SESSION	

## Seed Development &



## Services

Modern agriculture is shaped by high-yield and resilient varieties developed through scientific research.







#### Who are we?

Based in Gönen – Balikesir, Alfa Tohum operates in the fields of field crops, industrial crops, forage crops, vegetable and pasture-meadow seed production, import, export, domestic and international marketing, as well as research and development (R&D) activities for new varieties.

#### What do we do?

#### **Breeding Studies**

We develop new varieties using modern breeding techniques to increase yield, quality, and disease resistance.

#### Field Trials

We scientifically report the performance, yield, and quality data of the developed varieties by testing them in different regions.

#### Contact

www.alfatohum.com +90 (266) 772 75 95 Gönen, Balikesir, Türkiye







	03 Decembe	r 2025, Wednesday	HALL B: LÜTFÜ ÜLKÜMEN
		Chair: Kazım Abak	
09:00-09:30		<b>Keynote Speaker</b> Disease Resistance in Vegetable Breeding for Challenging Climate Change	Yuling Bai
09:30-10:00		<b>Keynote Speaker</b> Advances in Watermelon Breeding	Nihat Güner
10:00-10:10		Q&A	
10:10-10:20	OP-18	Tomato Breeding at BATEM: Research Achiever and Future Perspectives	ments Serkan Aydin
10:20-10:30	OP-10	Studies on the Development of ToBRFV Resista Varieties in Cherry, Cocktail and Special Type To	•
10:30-10:40	OP-111	QTL Mapping and Marker Development for Tor Brown Rugose Fruit Virus Resistance in <i>Solanui</i> <i>Pimpinellifolium x Solanum lycopersicum L.</i>	•
10:40-10:50	OP-290	Mining Wild Tomato Genomes: A Promoter- Associated Structural Variant Confers Salt Toler	Shenghao Liao rance
10:50-11:00		Q&A	
11:00-11:20		Tea & Coffee Break	
		Chair: Nihat Güner	
11:20-11:30	OP-222	Development of a dsRNA-based Biopreparate 'Rugose' and Testing Spray Induced Silencing Ef against Tomato brown rugose fruit virus	•
11:30-11:40	OP-223	Susceptibilities of GAPTAEM Tomato Breeding and Genotypes to <i>Fusarium</i> spp	Lines Ayşin Bilgili
11:40-11:50	OP-12	Identification of Candidate Genes Related to Resistance of Bacterial Canker and Wilting Dise	Ozer Calis ease
11:50-12:00	OP-134	Production of Tetraploid Watermelon Genotyp from Diploid Lines Using Different Colchicine at Oryzalin Aplications	
12:00-12:10	OP-44	Transcriptome Analysis of Tolerant and Suscept Squash Lines Implicates Disrupted Chloroplasts Development of Silverleaf Disorder (SLD)	
12:10-12:20	OP-91	Evaluation of Low Temperature Tolerance in Gr Cucumber Seedlings with Developed Interspec Squash Hybrids ( <i>C. Maxima</i> × <i>C. Moschata</i> ) Usi Morphological and Biochemical Indicators	ific
12:20-12:30		Q&A	
12:30-14:00		LUNCH BREAK	







14:00-14:30 <b>Keynote Speaker</b> Fruit Breeding in the G Adaptation	
Adaptation	Pedro Martinez-Gomez Context of Climate Change
14:30-14:40 Q&A	
	oic Variabilities in Some Sinan Aydoğan belmoschus Esculentus L.)
14:50-15:00 <b>OP-28</b> Morphological Characteristics in Hatay Type Ho	cterization in Androgenetic Pure Mesut Nar ot Peppers
	Responses of Different Hot Zeynep Keskinöz nuum L.) Genotypes Through
<del>_</del>	Resistant to PMMoV and TSWV Ebru Akyüz Çağdaş ng MAS and Androgenesis
·	Multiple Resistance Inbred Lines Ramazan Özalp er Root Blight ( <i>Phytophthora</i> ato Virus Y in Pepper
(C. Annuum L)	
( <i>C. Annuum L</i> ) 15:30-15:40 Q&A	
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15:30-15:40 Q&A  15:40-16:00 Tea & Coffee Break  Chair: Hülya İlbi  16:00-16:10 OP-95 Responses of Elite Cap Temperature Stress  16:10-16:20 OP-112 In Vitro Propagation of	osicum chinense Lines to High Fatih İpek of Newly Registered Hazelnut Merve Şekerli tivars (Okay 28, Allahverdi,
15:30-15:40 Q&A  15:40-16:00 Tea & Coffee Break  Chair: Hülya İlbi  16:00-16:10 OP-95 Responses of Elite Car Temperature Stress  16:10-16:20 OP-112 In Vitro Propagation of (Corylus Avellana) cult Çetiner, and Süslü)  16:20-16:30 OP-117 Transcriptome-Based	of Newly Registered Hazelnut tivars (Okay 28, Allahverdi,  SNP Discovery in Erysiphe oort Resistance Breeding in
15:30-15:40  Q&A  15:40-16:00  Tea & Coffee Break  Chair: Hülya İlbi  16:00-16:10 OP-95  Responses of Elite Car Temperature Stress  16:10-16:20 OP-112  In Vitro Propagation of (Corylus Avellana) cult Çetiner, and Süslü)  16:20-16:30 OP-117  Transcriptome-Based Corylacearum to Supp Hazelnut (Corylus Avellana Through Insi	of Newly Registered Hazelnut tivars (Okay 28, Allahverdi,  SNP Discovery in Erysiphe oort Resistance Breeding in
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15:30-15:40  Q&A  Tea & Coffee Break  Chair: Hülya İlbi  16:00-16:10 OP-95  Responses of Elite Car Temperature Stress  16:10-16:20 OP-112  In Vitro Propagation of (Corylus Avellana) cult Çetiner, and Süslü)  16:20-16:30 OP-117  Transcriptome-Based Corylacearum to Supp Hazelnut (Corylus Avellana Through Insi Somatic Embryogenes  16:40-16:50 OP-311  Breeding of New Cher	of Newly Registered Hazelnut tivars (Okay 28, Allahverdi,  SNP Discovery in Erysiphe Ort Resistance Breeding in Illana) enic Recalcitrance in Corylus Ghts from Stress-Induced sis in Muscari Armeniacum try Varieties Ismail Demirtaş dvantages Of Greenhouse Capia  Merve Şekerli Ülkü Baykal Ülkü Baykal Ölkü Baykal Aynur Karabulut
15:30-15:40  15:40-16:00  Tea & Coffee Break  Chair: Hülya İlbi  16:00-16:10 OP-95  Responses of Elite Car Temperature Stress  16:10-16:20 OP-112  In Vitro Propagation of (Corylus Avellana) cult Çetiner, and Süslü)  16:20-16:30 OP-117  Transcriptome-Based Corylacearum to Supp Hazelnut (Corylus Avellana Through Insi Somatic Embryogenes  16:40-16:50 OP-311  Breeding of New Cher 16:50-17:00 OP-355  Advantages And Disac Cultivation In Antalya  17:00-17:10 OP-352  Genetic Mechanisms in Capsicum Species and	of Newly Registered Hazelnut tivars (Okay 28, Allahverdi,  SNP Discovery in Erysiphe ort Resistance Breeding in Illana) enic Recalcitrance in Corylus ghts from Stress-Induced sis in Muscari Armeniacum rry Varieties ismail Demirtaş dvantages Of Greenhouse Capia Province of Resistance to Viral Diseases  Merve Şekerli Ülkü Baykal Ülkü Baykal Allahverdi,  Allahverdi,  Allahverdi,  Allahverdi,  Allahverdi,  Allahverdi,  Allahverdi,  Allahverdi,  Allahverdi,  Allahverdi,
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	03 Decembe	r 2025, Wednesday	HALL: RISHI K. BEHL
09:00-09:30		Keynote Speaker Common session <i>Hall:</i> Mirza GÖKGÖL or <i>Hall:</i> Lü	itfü ÜLKÜMEN
09:30-10:00		Keynote Speaker Common session <i>Hall:</i> Mirza GÖKGÖL or <i>Hall:</i> Lü	itfü ÜLKÜMEN
10:00-10:10			
		Chair: Songül Mutlu	
10:10-10:20	OP-38	Developing Türkiye's First Rhizomania-Resistant Su Beet Varieties: Türkşeker 2023 and Türkşeker 205	_
10:20-10:30	OP-100	Camellia Species For Oilseed Production in Türkiye	e Fatih Seyis
10:30-10:40	OP-299	Konya: Epicenter for Cereal Seed Production in Türkiye	Süleyman Yavuz İlgün
10:40-10:50	OP-269	Genetic Interaction between UMAMIT28 and UMAMIT29 is Essential for Plant Iron Homeostasis	Emre Aksoy
10:50-11:00		Q&A	
11:00-11:20		Tea & Coffee Break	
		Chair: Ekrem Gürel	
11:20-11:30	OP-83	Investigation of the Regional Adaptation of Chickp (Cicer Arietinum L.) Genotypes in the Eastern Mediterranean Region	pea Dürdane Mart
11:30-11:40	OP-291	The Need to Prioritize Breeding for Drought- and Climate-Resilient Crop Varieties	Hacer Koçak
11:40-11:50	OP-25	Development Of Cultivars Tolerant To Ascochyta Blight Disease İn Chickpea ( <i>Cicer Arietinum L.</i> )	Dürdane Mart
11:50-12:00	OP-70	Genome-Wide Association Study Reveals Stable C for Agronomic Traits in Chickpea	TLs Alibek Zatybekov
12:00-12:10	OP-307	Effect of SA and EMS Applications on Germination and Plant Characteristics in Arda Chickpea Variety	
12:10-12:20	OP-221	Agro-morphological Characterisation of Wild Chickpea Genotypes in Turkey	Eylem Tuğay Karagül
12:20-12:30		Q&A	
12:30-14:00		LUNCH BREAK	
14:00-14:30		Keynote Speaker Common session <i>Hall:</i> Mirza GÖKGÖL or <i>Hall:</i> Lü	itfü ÜLKÜMEN
		Chair: Fatih Seyis	
14:30-14:40	OP-335	Integrated Analysis of Agronomic and Molecular Marker Data for the Soybean (Glycine Max L. Mer Breeding Program	Kamil Haliloglu r.)
14:40-14:50	OP-287	Development of the Soybean Breeding Program in Kazakhstan: From the Stage of Crop Diversification the Introduction of Biotechnological Approaches a Digital Technologies	n to



## **GENTIKA®**













Genetika Tohum, her başarının ardında bilimin gücünü taşıyan bir ıslah kuruluşudur. Antalya'daki modern araştırma alanlarımız, laboratuvarlarımız ve GSPP sertifikalı hijyen standartlarımızla; domates, biber, patlıcan, hıyar, kavun, karpuz ve kabak türlerinde yüksek verimli, hastalıklara dayanıklı ve geleceğin ihtiyaçlarına yanıt veren üstün çeşitler geliştiriyoruz. Geleneksel bitki ıslahını modern genetik bilimiyle birleştirerek üreticinin, ihracatçının ve tüketicinin beklentilerini aynı noktada buluşturan çözümler üretiyor; Türkiye'den dünyanın birçok ülkesine uzanan güçlü markamızla tarımın yarınlarını sekillendiriyoruz.







14:50-15:00	OP-191	Determination of the Agricultural Performance of Soybean ( <i>Glycine Max</i> L. Merr.) Genotypes Under the Ecological Conditions of Konya in Türkiye	İrfan Özer
15:00-15:10	OP-36	Mapping Endogenous Pararetrovirus Sequences in Cultivated Soybean and its Wild Ancestor	Ahmet L. Tek
15:10-15:20	OP-53	Genome-Wide Association Analysis and Genomic Prediction of Pod Dehiscence in Soybean Germplasm	Shynar Mazkirat
15:20-15:30	OP-200	From Field to Genome: Biotechnological Strategies for Developing Improved Hop and Hemp Varieties in Slovenia	Andreja Čerenak
15:30-15:40		Q&A	
15:40-16:00		Tea & Coffee Break	
		Chair: Hakan Fidan	
16:00-16:10	OP-270	Toward 2075: Planetary-Resilient Crop Breeding with Pan-Omics and Al-Driven Gene Editing	Emre Aksoy
16:10-16:20	OP-219	Evaluation of Morphological and Agronomic Traits of Local Alfalfa ( <i>Medicago Sativa</i> L.) Ecotypes Collected From Natural Flora In Erzurum Province	Pinar Uysal
16:20-16:30	OP-5	Using Molecular Techniques in Legal Issues of Plant Breeding	Hasan Çelen
16:30-16:40	OP-332	Evaluation of Breeder's Rights, Seed Production, Sale and Transfer Issues in Terms of Public Employees and Legislation	Kadir Camcı
16:40-16:50	OP-86	Breeding of Legume Forage Crops in the Van Lake Basin and Their Contributions to Sustainable Agriculture	Mehmet Rüştü Aksoy
16:50-17:00	OP-330	Seed Aging and Approaches to Increasing Seed Longevity Under Climate Change Conditions	Şerife Akkeçeci
17:00-17:10	OP-314	Physics-Informed Neural Networks Reveal Gene Regulatory Dynamics Under Combined Environmental Stress in Arabidopsis Thaliana	Sepideh Ghotbzadeh- Kermani
17:10-17:20		Q&A	
17:30-19:00		POSTER SESSION	







17:30-19:00

#### **POSTER SESSION**

	3 Dec	cember 2025, Wednesday	17.30-18.30
		Location-area: Breezes Foyer	
		Moderator: Ahmet Tamkoç & Oğuz Bilgin	
		Poster Session: 1	
Screen No	Abs. No	Abstract Title	Presenter
1	PP-019	The Effects of Water Stress and Mycorrhiza Inoculation on Drought Resilience in Some Prunus Rootstocks	Fatma Belkıs Esimek
1	PP-054	New Approaches to Improve Crop Tolerance to Abiotic Stresses	Ertan Yildirim
1	PP-080	SSR-Based diversity Analysis of Aegilops L. Species From Different Origins	Firangiz Amrli
1	PP-297	Modern Plant Breeding Techniques in Crop Improvement and Genetic Diversity: From Molecular Markers and Gene Editing to Artificial Intelligence	Süleyman Karahan
2	PP-320	High-Throughput Plant Phenotyping in Modern Plant Breeding: Technologies, Applications, and Future Perspectives	Emre İlker
2	PP-326	Identification of Bacterial Communities in Heavy Metal-Contaminated Soil Samples Using Nanopore-Based Metagenomic Sequencing	Rakhim Kanat
2	PP-061	Genetic diversity and effective KASP Markers for Barley Improvement in Kazakhstan	Shyryn Almerekova
2	PP-170	Spread and Development of Stem Rust Disease of Barley in South-Eastern Kazakhstan (2023–2025)	Serik Bakirov
3	PP-201	Study of Dual-purpose Barley in the Foothill Zone of Almaty Region	Askar Zhalgasbaevich Baimuratov
3	PP-266	Multi-Environment Evaluation of Feed Barley ( <i>Hordeum Vulgare L.</i> ) Genotypes under Dryland Conditions in Central Anatolia	Emre Karahan
3	PP-334	Assessment of Yield Performance and Phenological Characteristics of Two- and Six-Rowed Barley ( <i>Hordeum Vulgare L.</i> ) Genotypes under Diverse Ecological Conditions in Türkiye	İbrahim Öztürk
3	PP-351	Evaluation of Grain Yield, Disease Resistance and Micromalt Characteristics of Advanced Malting Barley Genotypes in Two Locations in Southeastern Anatolia Region	Zeyni Dağtekin
4	PP-231	Reevaluation and Breeding Objectives of Safflower (Carthamus Tinctorius L.) in Türkiye	Mehmet Gencer
4	PP-318	Assessment of Yield and Agronomic Traits in New Safflower Breeding Lines	Ali Erpay
4	PP-243	Developing Mutant Lines of Sunflower ( <i>Helianthus Annuus</i> L.): Inducing Mutations in Polen Using a Cobalt-60 Gamma Source	Насі Тек
4	PP-273	Development of SNP-Based Molecular Markers for Resistance to Broomrape ( <i>Orobanche Cumana</i> Wallr.) Race G in Sunflower ( <i>Helianthus Annuus L.</i> )	Hasan Özgür Şığva
5	PP-280	Determination of Resistance to Broomrape and Yield Performances of IMI Type Sunflower Hybrids	Mehmet Ibrahim Yılmaz
5	PP-187	The Effects of Gamma and Proton Irradiation Treatments on the Early Seedling Development of Lupine ( <i>Lupinus Albus L.</i> )	Ramazan Beyaz
5	PP-052	Identification of Genotypes for the Development of Edible Dry Pea and Fodder Pea Varieties Adapted to Konya Conditions	Ahmet Ustaoğlu



5	PP-162	Use of Paintbell Fertilizer in Pepper Seed Production	Melahat Özge Özen
6	PP-342	The New Resistant Source to Powdery Mildew in Pepper: <i>Capsicum Chinense</i>	Hulya Ilbi
6	PP-347	Comparative Assessment of Drought and Salinity Stress Responses in Open-Pollinated and Hybrid Pepper ( <i>Capsicum Annuum L.</i> ) Varieties at Germination and Seedling Stages	Hulya Ilbi
6	PP-066	Nested Association Mapping Identifies QTLs for Yield and Adaptation in Spring Wheat of Kazakhstan	Akerke Amalova
6	PP-014	Identification of Winter Wheat Genotypes with High Androgenic Activity for the Development of an Efficient Anther Culture Protocol	Alfiya Abekova
7	PP-015	Identification of Isolates Insensitive to Strobulirin Fungicides with Quinone Outside Inhibitor in Wheat Pyrenophora Tritici-repentis Population in Kazakhstan	Madina Kumarbayeva
7	PP-065	Genome-Wide Association Study of Pre-Harvest Sprouting Resistance in a Spring Wheat Collection from Southern and Northern Kazakhstan	Akerke Amalova
7	PP-073	UAV Canopy Models and Vegetation Indices for Assessing Yield and Stress Traits in Spring Wheat Breeding	Mara Bleidere
7	PP-078	The Effect of Medium and High Nitrogen Fertilizer Rates on the Yield and Quality of Different Winter Wheat Varieties	Linda Litke
8	PP-148	Identification Of Differential Gene Expression Among Low Phytic Acid And High Grain Protein Genotypes In Winter Wheat <i>Triticum Aestivum L.</i>	Betul Kayitmazbatir
8	PP-227	Identification of New Sources of Resistance to Wheat Root Rot Caused by Bipolaris sorokiniana Using Molecular Markers	Alma Kokhmetova
8	PP-229	Genetic Diversity Analysis of Winter Landraces and Modern Wheat Varieties and Some Breeding Lines	Cevat Eser
8	PP-242	Productivity and Yield of Drought-Resistant Winter Soft Wheat in Kazakhstan	Bakyt Ainebekova
9	PP-249	Determination of Some Agronomic and Quality Characteristics of Bread Wheat <i>Triticum Aestivum L.</i> Advanced Breeding Lines	Resul Engin
9	PP-261	Development of High Frequency Genotype-Dependent Double Haploid Production System for Bread Wheat Genotypes	Hussein Abdullah Ahmed Ahmed
9	PP-302	Thirteen-Year Evaluation of Genetic Gain in Winter Wheat Breeding under Central Anatolian Dryland Conditions at the Field Crops Central Research Institute	Mehmet Doğan
9	PP-345	Evaluation of Resistance of Spring Bread Wheat Samples to Leaf Rust and Drought With Structural Characteristics of Productivity	Zhenis Keishilov
10	PP-213	Identification of Resistant Wheat Genotypes to Bipolaris Sorokiniana under Field and Greenhouse Conditions	Ardak Bolatbekova
10	PP-232	Genetic Diversity Analysis of Walnut ( <i>Juglans Regia L.</i> ) Germplasm in Southern and Southeastern Kazakhstan Using Microsatellite Markers	Makpal Nurzhuma
10	PP-017	Rice Variety Development Activities at Agrobest Grup	Halil Sürek
10	PP-353	Some Agronomic and Quality Characteristics of Imidazolinone Tolerant Bread Wheat ( <i>Triticum Aestivum L</i> ) Lines Improved at Thrace Region in Türkiye	Necmi Beşer
10	PP-351	Evaluation of Grain Yield, Disease Resistance and Micromalt Characteristics of Advanced Malting Barley Genotypes in Two Locations in Southeastern Anatolia Region	Zeyni Dağtekin



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	04 De	cember 2025, Thursday	HALL A - MİRZA GÖKG	ÖL
		Chair: Nusret Zencirci		
09:00-09:30		<b>Keynote Speaker</b> Hybrid Potato Breeding and Seed Technology	Paul C. Str	uik
09:30-09:40		Q&A		
09:40-09:50	OP-126	Identification of Stem Rust Resistance Genes in Some Tu Wheat Cultivars Using Seedling Multi-Race Tests and Mc Markers		ğlu
09:50-10:00	OP-182	Pathogen-host Interaction Determining Yellow Rust Resign Wheat	stance Abhishek Kun	nar
10:00-10:10	OP-329	Evaluation of Seedling Reactions to Powdery Mildew Dis in Wheat Varieties	sease <i>Merve Nur Ertaş</i>	Öz
10:10-10:20	OP-315	UAV Canopy Models and Vegetation Indices for Assessin and Stress Traits in Spring Wheat Breeding	ng Yield <i>Mara Bleid</i>	ere
10:20-10:30	OP-317	Phenotyping of Some Wheat Genotypes Using a High- Throughput Seed Phenotyping Robot PhenoSeeder	Aliye Yildii	rim
10:30-10:40	OP-324	Developing Adaptation Traits by Transferring Earliness G to Mufitbey Bread Wheat Cultivar with Marker-Assisted Backcross Breeding		nez
10:40-10:50	OP-268	Yield Capabilities of Mutant Promising Bread Wheat Line Created from Different Genotypes	es <i>Oğuz Bil</i>	gin
10:50-11:00		Q&A		
11:00-11:20		Tea & Coffee Break		
		Chair: Kamil Haliloglu		
11:20-11:30	OP-120	Crosstalk Between Green Revolution, Vernalization, and Nitrogen Metabolism Genes in the Expression of Agrond Traits and Grain Quality in Spring Wheat		vok
11:30-11:40	OP-323	International Winter Wheat Improvement Program (IWV Activities and Impact in The Region	WIP): Beyhan A	kın
11:40-11:50	OP-109	Crop Diversification Options for the Aral Sea Region of C Asia	Central Ram Shar	ma
11:50-12:00	OP-103	Agronomic Characteristics and Cold Stress Tolerances of Wheat Genotypes in Different Ecological Locations	Some Berrin Dur	nlu
12:00-12:10	OP-75	Use of Physiological and Morphological Parameters as Selection Methods in the Yield Trial Stage of Bread Whe Breeding	Savaş Be at	len
12:10-12:20	OP-121	Identification and Characterization of Spring Wheat with 1RS.1BL and 1RS.1AL Translocations Conferring High Res		vok
		to Powdery Mildew, Stem and Leaf Rust		
12:20-12:30		to Powdery Mildew, Stem and Leaf Rust Q&A		







		Chair: Ahmet L. Tek	
14:00-14:10	OP-16	History of Rice Breeding Activities and the Obtained Development in Türkiye	Halil Sürek
14:10-14:20	OP-303	Flax Breeding Efforts in the Central Anatolia Region: Genotypic Adaptation & Evaluation	Kutay Yılmaz
14:20-14:30	OP-99	Resynthesis of Rapeseed ( <i>Brassica Napus L.)</i> and Its Importance For Future Brassica Breeding In Türkiye	Fatih Seyis
14:30-14:40	OP-22	Determination of Factors Affecting Plant Height for the Suitability of Lentils ( <i>Lens culinaris M.</i> ) for Mechanical Harvesting	Abdulkadir Aydoğan
14:40-14:50	OP-153	Pioneering Speed Breeding for Lentil in Africa and the Middle East: An Innovative Simple Optimized Rapid Generation Advancement Protocol	Omar Idrissi
14:50-15:00	OP-300	Effects of Gamma Rays and EMS Applications on Germination Characteristics and Agro-Morphological Traits of Lentil in M1 Generation	Abdullah Efe
15:00-15:10		Q&A	
15:10-15:30		Tea & Coffee Break	
13.10 13.30		11 11 11 11 11	
13.10 13.30		Chair: Şekip Erdal	
15:30-15:40	OP-37		Şekip Erdal
	OP-37 OP-348	Chair: Şekip Erdal  Mining Allelic Diversity in Maize Landraces for High Temperature Stress Tolerance: Phenotyping and GWAS Insights	Şekip Erdal Erkan Özata
15:30-15:40		Chair: Şekip Erdal  Mining Allelic Diversity in Maize Landraces for High Temperature Stress Tolerance: Phenotyping and GWAS Insights into Candidate Genomic Regions  Comparative Performance Analysis of Introduced Maize Candidate Varieties for Yield and Yield Components under	- '
15:30-15:40 15:40-15:50	OP-348	Chair: Sekip Erdal  Mining Allelic Diversity in Maize Landraces for High Temperature Stress Tolerance: Phenotyping and GWAS Insights into Candidate Genomic Regions  Comparative Performance Analysis of Introduced Maize Candidate Varieties for Yield and Yield Components under Bafra Ecological Conditions Integrating High-Throughput Phenotyping and Genomics for	Erkan Özata
15:30-15:40 15:40-15:50 15:50-16:00	OP-348	Chair: Sekip Erdal  Mining Allelic Diversity in Maize Landraces for High Temperature Stress Tolerance: Phenotyping and GWAS Insights into Candidate Genomic Regions Comparative Performance Analysis of Introduced Maize Candidate Varieties for Yield and Yield Components under Bafra Ecological Conditions Integrating High-Throughput Phenotyping and Genomics for Quantitative Trait Dissection and Predictive Breeding in Maize Analysis of the Genetic Diversity and Heterotic Patterns of	Erkan Özata Alper Adak
15:30-15:40 15:40-15:50 15:50-16:00 16:00-16:10	OP-348 OP-132 OP-288	Chair: Sekip Erdal  Mining Allelic Diversity in Maize Landraces for High Temperature Stress Tolerance: Phenotyping and GWAS Insights into Candidate Genomic Regions Comparative Performance Analysis of Introduced Maize Candidate Varieties for Yield and Yield Components under Bafra Ecological Conditions Integrating High-Throughput Phenotyping and Genomics for Quantitative Trait Dissection and Predictive Breeding in Maize Analysis of the Genetic Diversity and Heterotic Patterns of Waxy Maize Inbred Lines Based on SNP Markers Chlorophyll-Based Phenotypic Screening of Maize Inbred Lines	Erkan Özata Alper Adak Gönül Cömertpay
15:30-15:40 15:40-15:50 15:50-16:00 16:00-16:10 16:10-16:20	OP-132 OP-288 OP-122	Chair: Sekip Erdal  Mining Allelic Diversity in Maize Landraces for High Temperature Stress Tolerance: Phenotyping and GWAS Insights into Candidate Genomic Regions Comparative Performance Analysis of Introduced Maize Candidate Varieties for Yield and Yield Components under Bafra Ecological Conditions Integrating High-Throughput Phenotyping and Genomics for Quantitative Trait Dissection and Predictive Breeding in Maize Analysis of the Genetic Diversity and Heterotic Patterns of Waxy Maize Inbred Lines Based on SNP Markers Chlorophyll-Based Phenotypic Screening of Maize Inbred Lines for Cold Tolerance Advances in Flax Breeding for Sustainable Food, Fiber and	Erkan Özata Alper Adak Gönül Cömertpay Şehadet Müştak



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	04 December	2025, Thursday	HALL B: LÜTFÜ ÜLKÜMEN
		Chair: Ali Ramazan Alan	
09:00-09:30		Keynote Speaker Seed Technology for Climate Resilience: Empow Farmers and Growing Industry Prosperity	<i>Irfan Afzal</i> ering
09:30-09:40		Q&A	
09:40-09:50	OP-216	Androgenesis Induction in Cauliflower ( <i>B. Olerac Var. Botrytis</i> )	cea Ali Ramazan Alan
09:50-10:00	OP-336	Determination of Responses of Eggplant Genoty to High Temperature Stress Conditions	pes Edip Alas
10:00-10:10	OP-131	Determination of Fusarium Wilt Resistance Level Different Eggplant Genetic Resources and Breed Lines with Using Molecular Markers	,
10:10-10:20	OP-156	Exploiting the Genetic Potential of Solanum linneanum in Backcrosses with S. Melongena fo Enhanced Salt Tolerance	<i>Esra Cebeci</i> r
10:20-10:30	OP-155	Development of RT-qPCR Kits for Detection of Tobamoviruses	Bayram Çevik
10:30-10:40	OP-220	Efficient Callus Formation From Protoplasts of Eggplant Solanum Melongena L.	Buse Özdemir Çelik
10:40-10:50	OP-130	Lettuce Variety Improving Studies	Seyfullah Binbir
10:50-11:00		Q&A	
11:00-11:20		Tea & Coffee Break	
		Chair: Mustafa Erkan	
11:20-11:30	OP-138	Hermaphroditism in the Pistacia Genus: A New Report from Gaziantep	Ertugrul Ilikcioglu
11:30-11:40	OP-142	Determination of the Effective Mutation Value in Pistachio	n <i>Ertugrul Ilikcioglu</i>
11:40-11:50	OP-145	Blank Nut and Nut Splitting Variations in Siirt x F F1 Pistachio Population	Peters Saban Demir
11:50-12:00	OP-84	Selection of walnut genotypes in Malatya provin	nce <i>Mehmet Çalişkan</i>
12:00-12:10	OP-77	Assesment of Chestnut Blight Resistance in Individuals Developed Through Interspecific Bre In Chestnut	<i>Mehmet Özkul</i> reding
12:10-12:20	OP-88	Identification of Candidate Chestnut Rootstocks Tolerant to Phytophthora through Hybrid Breed	<b>J</b>
12:20-12:30		Q&A	
12:30-14:00		LUNCH BREAK	







	Chair: <i>Hakan Aktaş</i>	
14:00-14:10 <b>OP-149</b>	Impacts of Climate Change on Plant Breeding Strategies and Methodology	Gülay Beşirli
14:10-14:20 <b>OP-235</b>	Some Morphological and Biochemical Traits of Birecik Garlic, Registered as a Local Variety	Şehnaz Korkmaz
14:20-14:30 <b>OP-125</b>	Cultivar Development in Güvey Feneri ( <i>Physalis Peruviana L</i> .)	Gülay Beşirli
14:30-14:40 <b>OP-128</b>	Evaluation of Some Faba Bean ( <i>Vicia Faba L.</i> ) Genotypes for Fresh Consumption in Aegean Region	Eylem Tuğay Karagül
14:40-14:50 <b>OP-217</b>	Doubled Haploid (DH) Turkish Carrot ( <i>Daucus Carota L.</i> ) Lines	Alireza Lachin
14:50-15:00 <b>OP-178</b>	Identification of Zucchini Yellow Mosaic Virus (ZYMV) Resistant Cucumber Genotypes through Phenotypic and CAPS Marker Assisted Selection	Volkan Gözen
15:00-15:10	Q&A	
15:10-15:30	Tea & Coffee Break	
	Chair: Hamide Gübbük	
15:30-15:40 <b>OP-258</b>	Prickly Pear (Opuntia Ficus-Indica L.): Adaptation	Münevver Yıldırım
	to Drought Conditions, Biochemical Properties and Potential Applications	
15:40-15:50 <b>OP-85</b>	,	Damla Çil
15:40-15:50 <b>OP-85</b> 15:50-16:00 <b>OP-147</b>	Potential Applications  Phenological, Morphological and Molecular	Damla Çil Melih Aydinli
	Potential Applications  Phenological, Morphological and Molecular  Characterization of Cherry Laurel Genetic Resources  Breeding Program in Türkiye for Fire Blight-Tolerant	-
15:50-16:00 <b>OP-147</b>	Potential Applications  Phenological, Morphological and Molecular Characterization of Cherry Laurel Genetic Resources Breeding Program in Türkiye for Fire Blight-Tolerant Dwarf and Semi-Dwarf Pear Rootstocks Breeding European Pear Varieties Tolerant to Fire	Melih Aydinli
15:50-16:00 <b>OP-147</b> 16:00-16:10 <b>OP-150</b>	Potential Applications  Phenological, Morphological and Molecular Characterization of Cherry Laurel Genetic Resources Breeding Program in Türkiye for Fire Blight-Tolerant Dwarf and Semi-Dwarf Pear Rootstocks Breeding European Pear Varieties Tolerant to Fire Blight Disease Kiwifruit Breeding Program Efforts and Characteristics	Melih Aydinli Zehranur Gülbahar Kemal Abdurrahim
15:50-16:00 <b>OP-147</b> 16:00-16:10 <b>OP-150</b> 16:10-16:20 <b>OP-68</b>	Potential Applications Phenological, Morphological and Molecular Characterization of Cherry Laurel Genetic Resources Breeding Program in Türkiye for Fire Blight-Tolerant Dwarf and Semi-Dwarf Pear Rootstocks Breeding European Pear Varieties Tolerant to Fire Blight Disease Kiwifruit Breeding Program Efforts and Characteristics of The Kahraman - 1 Cultivar Candidate Breeding Studies on the Development of Late- Flowering and Late-Maturing Peach ( <i>Prunus Persica</i>	Melih Aydinli Zehranur Gülbahar Kemal Abdurrahim Kahraman
15:50-16:00 <b>OP-147</b> 16:00-16:10 <b>OP-150</b> 16:10-16:20 <b>OP-68</b> 16:20-16:30 <b>OP-349</b>	Potential Applications  Phenological, Morphological and Molecular Characterization of Cherry Laurel Genetic Resources Breeding Program in Türkiye for Fire Blight-Tolerant Dwarf and Semi-Dwarf Pear Rootstocks Breeding European Pear Varieties Tolerant to Fire Blight Disease Kiwifruit Breeding Program Efforts and Characteristics of The Kahraman - 1 Cultivar Candidate Breeding Studies on the Development of Late- Flowering and Late-Maturing Peach ( <i>Prunus Persica L.</i> ) Cultivars	Melih Aydinli Zehranur Gülbahar Kemal Abdurrahim Kahraman







	04 Decei	mber 2025, Thursday HA	LL: RISHI K. BEHL
09:00-09:30		Keynote Speaker Common session Hall: Mirza GÖKGÖL or Hall: Lütfü	ÜLKÜMEN
09:30-09:40		Q&A	
		Chair: Gülay Beşirli	
09:40-09:50	OP-225	Phenotypic Diversity of Newly Registered Pomegranate Varieties in Southeastern Anatolia Region: Some Fruit Chemical Characterization	Gokhan Akkus
09:50-10:00	OP-295	Development of Superior Table and Dried Fig Cultivars through Mutation Breeding Studies	Mesut Özen
10:00-10:10	OP-204	Determination and Selection of Some Agronomic and Biochemical Characteristics of Different Turmeric (Curcuma Longa L.) Genotypes 'ZERDESENA'	Fatma Uysal Bayar
10:10-10:20	OP-21	Unlocking Genetic Potential of Crops through Genome Editing: Implications for Food Security and Sustainability	Sultan Habibullah Khan
10:20-10:30	OP-211	New Horizons in Breeding: From Wild Ornamental Plants to Future Cultivars	Hüsamettin Aycan Alp
10:30-10:40	OP-262	Biodiversity Conservation and Sustainable Use Strategies in the Ornamental Plants Sector	Serap Balik
10:40-10:50	OP-48	The First Mutant Chrysanthemum Varieties in Türkiye	Gülden Haspolat
10:50-11:00		Q&A	
11:00-11:20		Tea & Coffee Break	
		Chair: Hasan Çelik	
11:20-11:30	OP-265	Evaluation of Novel Aloe Vera Genotypes for Gel Yield under Semi-Arid Regions to Identify Suitable Genotype for Commercial Cultivation	Rajesh Kumar
11:30-11:40	OP-246	Ampelography in the Genomic Era: Improvement of Traditional Grapevine Characterization Approaches	Didem Karalar
11:40-11:50	OP-139	Evaluation of Phenological Data of Some Fig ( <i>Ficus Carica L.</i> ) Genotypes in Gaziantep Location	Mehmet Yılmaz
11:50-12:00	OP-57	Evaluation of Susceptibility/Resistance of Hybrid Grapevine Genotypes to Powdery Mildew	Abdurrahim Bozkurt
12:00-12:10	OP-97	Development of Apricot Cultivars Resistant to Sharka Disease Potyvirus Plumpoxi through Hybridization Breeding	Derya Taşdemir Karaoğlan
12:10-12:20	OP-195	Improvement of Low Temperature Tolerant Mexican Lime Varieties by Induced Mutation Breeding	Zeynep Eryilmaz
12:20-12:30		Q&A	
12:30-14:00		LUNCH BREAK	





	Chair: Gönül Cömertbay
14:00-14:10 <b>OP-194</b>	Public Sweet Corn Breeding Studies of Turkey Mehmet Cavit Sezer
14:10-14:20 <b>OP-350</b>	Influence of Siderate Plants on Phenological Murad Vəkil Oğlu Development Phases, Crop Elements And Yield of Kərimzadə Wheat
14:20-14:30 <b>OP-218</b>	Cumin ( <i>Cuminum Cyminum L.</i> ) Mutation Breeding Selim Taşgın Studies in Eskişehir
14:30-14:40 <b>OP-192</b>	Climate-Driven Shifts in Plant Pathogen Dynamics and Kubilay Kurtulus Baştaş the Disease-Resistant Breeding
14:40-14:50	Q&A
17:00-18:00	POSTER SESSION
18:00-18:30	CLOSING REMARKS in HALL Mirza GÖKGÖL







17:00-18:00 POSTER SESSION				
Wednesday, December 04, 2025 17:00-18.00				
		Location-area: Breezes Foyer		
		Moderator: Kenan Yalvaç & Ertan Yıldırım		
		Poster Session: 2		
Screen No	Abs. No	Abstract Title	Presenter	
1	PP-047	In Vitro Regeneration Studies in Native Tomato Genotypes	Sibel Bahadir	
1	PP-092	Identification of Hybrids Suitable for Cluster Harvesting in Coctail Tomato Breeding	Merve Söker	
1	PP-118	Importance of Seed Producibility in Determinate Tomato	Ali Burak Arabalı	
1	PP-165	Strategies to Prevent Fruit Dropping Tomato Hybrides	Somayeh Yousefnejad	
2	PP-166	Determination of Hypocotyl Characteristics and Graft Compatibility of Qualified Interspecific Hybrid Tomato (Solanum lycopersicum × Solanum Pimpinellifolium) Rootstock Candidates	Şeyma Yücel	
2	PP-196	Determination of Fruit Quality Parameters of Some Processing Tomato Varieties and Competitor Hybrids	Merve Yiğit	
2	PP-064	Genetic Diversity and Marker-Trait Associations in Bread Wheat Cultivars of Kazakhstan Using KASP Markers	Saule Abugalieva	
2	PP-180	Distribution and Development of Apple Fungal Diseases in the Almaty Region	Kanat Galymbek	
3	PP-188	Identified of the Morphologic, Physiologic and Agronomic Traits of Common Vetch Hybrid Lines with Non-shattering Pods	Seçil Candaş Özkan	
3	PP-049	Studies on Developing CGMMV (Cucumber Green Mottle Mosaic Virus) Resistant Varieties in Different Cucumber (Cucumis Sativus) Types	Osman Yüksel	
3	PP-161	Effects of Parental Lines on Seed Quality in Cucumber Hybrids	Buse İleri	
3	PP-163	Effect Of Salt Stress On Seedling Growth Parameters In Cucumber (Preliminary Evaluation)	melahat özge özen	
4	PP-183	Genetic Evaluation of Cucumber ( <i>Cucumis Sativus L.</i> ) Accessions from Kazakhstan Using SSR Markers	Moldir Yermagambetova	
4	PP-346	Pomological Characterization and Quality Assessment of Persimmon ( <i>Diospyros Kaki L.</i> ) Genotypes from the Black Sea Region of Türkiye	Aysun Akman	
4	PP-045	Applications of Chromosome Doubling in Haploid Squashes and Pumpkins ( <i>Cucurbita spp.</i> )	Emre İpek	
4	PP-160	Phenotypic Profiling of Anchote ( <i>Coccinia Abyssinica</i> (Lam.) Cogn.) Accessions Through Agro-Morphological and Physiological Markers	Dejene Bekele Dibaba	
5	PP-254	The Effect of Different Plant Growth Regulators on in vitro Double-Haploid Plant Production in Cucurbitaceae	Seren Sargın	
5	PP-331	Dihapoidization Studies on Citron Watermelon ( <i>Citrullus Lanataus</i> var. Citroides) for Becoming a Rootstock for Watermelon	Hafize Koç	
5	PP-094	Seed Traits and Root Architecture of Developed Citron Watermelon (Citrus Lanatus var. Citroides) Lines Used as Rootstocks	Melike Balcı Gevez	
5	PP-190	Development of Red Lentil Genotypes Tolerant To Imi Group Herbicides	Havva Vildan Kilinç	







6	PP-306	Analysis of Tulip Pollen Quality for Parent Selection in Breeding Programs	Yasemin İzgi
6	PP-055	SSR-based Analysis of Genetic Diversity in Maize ( <i>Zea Mays L.</i> ) Accessions from Kazakhstan	Moldir Yermagambetova
6	PP-060	Obtaining Haploid Seeds in Sweet Corn Zea mays saccharata by Haploid Inducer Lines	Ahmet Ustaoğlu
6	PP-081	Donor-Specific Factors Drive Doubled Haploid Efficiency in Temperate Maize Breeding	Zoran Čamdžija
7	PP-082	Selection of Maize Hybrids Adapted to Mediterranean Area Using GGE Biplot Analysis	Jovan Pavlov
7	PP-164	Development of a Management Model (DOSUYM) Based on Unmanned Aerial Vehicles and Satellite Systems for Variable Rate Irrigation in Mobile Drip Irrigation Systems in Silage Corn	Hasan Akay
7	PP-207	Comprehensive Stability Analysis of Candidate Grain Maize Hybrids for Yield and Quality Traits Across Diverse Environments in Türkiye	Fatih Ateş
7	PP-209	Our Silage Corn Variety Candidate: ADA 20S44	Ahmet Duman
8	PP-253	Determination of the Effects of Different Pollination Conditions on Seed Formation and Fruit Quality in Some Pomegranate Genotypes	Nesrin Karataş
8	PP-205	Genetic Diversity of Moroccan Chickpea Landraces for "Orobanche" Tolerance	Chafika Houasli
8	PP-215	Development of High Yielding Chickpea Varieties Suitable for the Central Anatolia Region	Elif Atasayar
8	PP-159	Marker Assisted Backcross Breeding For Fusarium Wilt ( <i>Fusarium Oxyporum</i> Schlecht. F. Sp. Melongenae) In Eggplant	Derya Samur
9	PP-197	Development of New Genotypes from Cara Cara Navel Orange ( <i>Citrus Sinensis</i> (L.) Osbeck) (TUR020-438) Using Mutation Breeding-I	Zeynep Eryılmaz
9	PP-172	Development of a Soybean Variety for Organic Farming in Kazakhstan	Sholpan Orazovna Bastaubayeva
9	PP-193	Soybean as the Crop of the Future: Breeding for Multifaceted Resilience Amidst Climate Change and Emerging Pathogens	Kubilay Kurtulus Bastas
9	PP-279	Exploring Genetic Relationships Among Trifolium Populations Using ddRAD Sequencing	Utku Tunalı
10	PP-124	Yield Performances of Selected Triticale Lines and Varieties in Türkiye's Different Climatic Environments	Emel Özer
10	PP-189	Assessment of the Some Agromorphological Characters of Cold Tolerant Forage Pea Lines	Recep Kırbaş
10	PP-251	Determination of Some Agronomic and Quality Traits of Forage Pea Pisum sativum L. Advanced Breeding Lines in Bandirma	Resul Engin
10	PP-328	Forage Production under Climate Change: Drought- and Heat-Tolerant Alternatives for Mediterranean Coastal Countries	Behçet Kır
10	PP-308	Oat Genotypes Used in Forage and Food Production	Ferhat Demirhan
10	PP-129	Development of Novel Eggplant Hybrids with Diverse Color and Pattern Traits Through Parental Crosses	Ramazan Iğdırlı
1	PP-140	Changes in Quality Parameters of Sweet Corn Materials Harvested at Fresh and Dry Stages	Mehmet Cavit Sezer







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