

Tarımsal Genetik Mühendisliği / Agricultural Genetic Engineering

Oturum (Session)	Sunum saati (Presentation Time)	Yazar(lar)(Authors)	Çalışma Adı (Thesis Title)	4 Haziran Perşembe Salon: Tarım Bilimleri ve Teknolojileri Fakültesi Konferans Salonu
I. Oturum	09:30-09:40	Enes Bayram	Effects of Different Drought Levels on Bread Wheat (<i>Triticum aestivum</i> L.) Germination and Early Seedling Development	
	09:40-09:50	Ömer Faruk Badıllı	Effect of Different pH Levels on Germination and Early Seedling Development in Bread Wheat (<i>Triticum aestivum</i>)	
	09:50-10:00	Gülsema Yıldırım	Physiological and Morphological Effects of Drought Stress Applied for Different Durations on <i>Arabidopsis thaliana</i>	
	10:10-10:20	Hiba Mekiyaşı	Determining the Effects of Different Vitamin Applications on Micropropagation of Marjoram (<i>Origanum majorana</i>)	
	10:20-10:30	Halise HELVACI	The Effect of Antioxidant Use on Explant Darkening and Propagation Efficiency in Micropropagation of Marjoram (<i>Origanum Majorana</i>)	
ARA (10:30-10:45)				
II. Oturum	10:45-10:55	Melike Nazlı Çetin	Effects of Salinity Stress on the Growth and Development of <i>Arabidopsis thaliana</i>	
	10:55-11:05	Bekir Hatipoğulları	Chromosome Engineering in Vegetable Breeding: Haploidization and Aneuploidy via CENH3 Manipulation	
	11:05-11:15	Ummuhan Parmaksız	Optimization of Mitotic Chromosomes of Guar (<i>Cyamopsis tetragonoloba</i> L.)	
	11:15-11:25	Taha Enes Eker, Seyit Ali Er, Busegül Eroğlu	Comparison the Effect of Different CNT Applications on Wheat Seed Germination	
ARA (11:25-11:40)				
III. Oturum	11:40-11:50	Hafsa Saleban Abdurahman	A Review of Phenolic Compounds and Antioxidant Capacity in Wild Fruits of Niğde and Nevşehir	
	11:50-12:00	Esrarur Soylu	Alleviation of Zinc Deficiency Stress in Tomato by Exogenous NAA Application	
	12:00-12:10	Ahmet Özbudak	Effects of Biochar Application on Wheat Growth and Yield	
	12:10-12:20	Badawi Abdalla Badawi Yusuf	The Role Transgenic Technology in Enhancing Nutritional Quality of Staple Crops	

Bitkisel Üretim ve Teknolojileri / Plant Production and Technologies

Oturum (Session)	Sunum saati (Presentation Time)	Yazar(lar)(Authors)	Çalışma Adı (Thesis Title)	4 Haziran Perşembe Salon: Bitkisel Üretim ve Teknolojileri Bölüm Toplantı Salonu
I. Oturum	09:30-09:40	Fatma DERİN	Growing dandelion in pots under greenhouse conditions	
	09:40-09:50	Selin ÜNAL	The Effect of Plant and Animal Derived Amino Acid Applications on Seed Yield and Yield Characteristics of Alfalfa (<i>Medicago sativa</i> L.)	
	09:50-10:00	Abdulsamet GÖKLER	Effects of irrigation methods on forage yield and quality in alfalfa cultivation.	
	10:10-10:20	Aminu IBRAHİM	Determining the forage yield values of different wheat cultivars.	
	10:20-10:30	Meryem PESEN	Cellulose-Based Bioactive Packaging for Postharvest Management of Fresh Fruits and Vegetables	
ARA (10:20-10:30)				
II. Oturum	10:30 - 10:40	Muhammed Bayram ÇELİK	A Historical Perspective on Bacterial Canker and Wilt of Tomato (<i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i>)	
	10:40 - 10:50	İrem TOPTAŞ ve Mehmet Eren ÇELİK	Genetic Diversity of Silage Maize Varieties Grown in Türkiye	
	10:50 - 11:00	Abdulaziz Muhammad JIDDAH	The Role of Regenerative Agriculture in Achieving Net-Zero Emission Goals: A Global Literature Review	
	11:00 - 11:10	Özgür ÖZDEN	Evaluation of the Contact Effects of Walnut Waste-Derived Biochar on <i>Sitophilus granarius</i> Under Laboratory Conditions	
	11:10 - 11:20	Sudenas GÜL	Development of An Early Warning System for Early Blight Disease in Greenhouse Tomato Cultivation	
	11:20 - 11:30	Yaşar ÜNÜVAR	Advances in Seed Enhancement Technologies: Global Trends and Adoption Potential in Turkey	

Hayvansal Üretim ve Teknolojileri / Animal Production and Technologies

Oturum (Session)	Sunum saati (Presentation Time)	Yazar(lar)(Authors)	Çalışma Adı (Thesis Title)	4 Haziran Perşembe Salon: Hayvansal Üretim ve Teknolojileri Bölüm Toplantı Salonu
I. Oturum	10:00-10:10	Selin KIRIM	An Analysis of the Drivers of Colony Loss in the Context of Sustainable Beekeeping Practices and the Green Economy	
	10:10-10:20	Ömer GÖZÜKÜÇÜK	In vitro digestibility of Italian ryegrass grown in Niğde province, both alone and in silage with alfalfa.	
	10:20-10:30	Yusuf Can ÇAVUŞ	Comparison of Growth Performance and Carcass Traits of Commonly Raised Beef Cattle Breeds in Türkiye	
	10:30-10:40	Furkan AKSOY	A Meta-Analysis on the Use of Insects as a Protein Source in Broiler Chickens	
	10:40-10:50	Amina Sead MOHAMAD	Dairy Cattle Production and Feeding	

Biyosistem Mühendisliği / Biosystem Engineering

Oturum (Session)	Sunum saati (Presentation Time)	Yazar(lar)(Authors)	Çalışma Adı (Thesis Title)	4 Haziran Perşembe Bölüm Toplantı Salonu
I. Oturum	09:30-09:40	Abbas Issaka Mohammad; L. Metin ÜNLÜ	Development of an IOT-Based Smart Wearable Device for Monitoring the Health and Activity of Farm Animals	