



THE EURASIAN
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SCIENCES CONGRESS
KYRGYZSTAN - 20 - 23 SEPTEMBER 2017

CONGRESS PROGRAM



The Eurasian
Agriculture and Natural Sciences Congress,
Kyrgyzstan September 20-23, 2017



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THE EURASIAN AGRICULTURE AND NATURAL SCIENCES CONGRESS

SEPTEMBER 20, WEDNESDAY (1st Day)

Session 1

	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 4
	HORTICULTURE	AGRICULTURAL ECONOMICS	NATURE and ENVIRONMENT	AGRICULTURE
	Chair: Prof. Dr. Ruhsar YANMAZ	Chair: Prof. Dr. Cennet ÖGUZ	Chair: Prof. Dr. Y. Nevzat ARTIK	Chair: Assoc. Prof. Anarseid DEIDIEV
14:00 - 14:15	O-6 Morphological Characteristics of Some Chestnut (<i>Castanea sativa Mill.</i>) Cultivars/ Genotypes in The Marmara Region <u>Cevriye MERT</u> , Arif SOYLU	O-14 Production Systems and Sustainability <u>Zühal ÖZKAN</u> , Musa SEYmen, Ali KAHRAMAN	O-37 Assesment of Mineral Nutrient and Heavy Metal Concentrations in <i>Macropipus depurator</i> Shells and Muscle Tissues Collected from The Sea of Marmara in 2016 Summer Season <u>Aslı HOCAOĞLU</u> , İbrahim İlker ÖZYİĞİT, Bahattin YALÇIN, Efsun Görkem ATASOV, Neşet Kaan KARAHAN, Cansu TETİK, Abdülah TATLIDİL	O-91 Investigation of Heavy Metal Level and Mineral Nutrient Status of Kyrgyzstan Natural Walnut Populations: Plant and Soil Interactions <u>İbrahim İlker ÖZYİĞİT</u> , Mehmet Emin URAS, İbrahim Ertuğrul YALÇIN, Zeki SEVEROĞLU, Göksele DEMİR, Baktı BORKOYEV, Kalypa SALİYEVA, Sevil YÜCEL, Ümran ERTÜRK, Ali Osman SOLAK
14:15 - 14:30	O-2 SNP Discovery in Olive (<i>Olea europaea L.</i>) <u>Ahmet İPEK</u> , Meryem İPEK	O-64 Economic Performance of Robotic Milking <u>Aykut ÖRS</u> , Cennet ÖGUZ	O-52 Non-Wood Forest Products Management in Turkey <u>Kenan OK</u> , Yusuf Ziya TENGİZ	O-108 Biomonitoring of heavy metals in Bishkek, Kyrgyzstan using <i>Populus alba</i> <u>Zeki SEVEROĞLU</u> , İlhan DOĞAN, Kadyrbai CHEKIROV, İbrahim Ertuğrul YALÇIN, Göksele DEMİR, Gulbaba KURMANBEKOVA
14:30 - 14:45	O-25 Investigation of The Effects of Plant Growth Promoting Rhizobacteria in Tomato (<i>Solanum lycopersicum L.</i>) under Salt Stress <u>Yağmur YILMAZ</u> , Çeknras ERDİNÇ, Ahmet AKKÖPRÜ, Sibel TURAN	O-65 Evaluating Agricultural Cooperation Potentials and Agricultural Structure of Turkey and Kyrgyzstan <u>Ali KARABACAK</u> , Savaş ÇEVİK	O-50 The Effects of Cadmium on Mineral Nutrient Uptake and Accumulation of Aquatic Plant <i>Alternanthera reineckii Griseb.</i> <u>Ahmet YILMAZ</u> , İbrahim İlker ÖZYİĞİT, Gizem Müzeyyen AYGÜN, Onur YILDIRIMER, Bihter UCAR, Ecem BALCI, Fatih TABANLI	O-73 Review of Eggplant (<i>Solanum melongena L.</i>) Androgenesis Studies in The World and Turkey <u>Esin ARı</u> , Gülsün Elif VURAL, Ş. Şebnem ELLIALTOĞLU
14:45 - 15:00	O-27 Recent Advances in Anther Culture of Eggplants in The Contexts of Cytological Observations and Incubation Conditions <u>Sekürre Şebnem ELLIALTOĞLU</u> , Kenan SÖNMEZ, Nuri GEBOĞLU, H. Filiz BOYACI	O-69 Food Safety Consultancy Level of Rural Women:Case Study Hüküy County of Konya, Turkey <u>Cennet ÖGUZ</u> , Nur MERAKLI	O-40 Heavy Metal and Mineral Nutrient Status of Some <i>Serranus hepatus</i> Tissues (Muscle, Gill and Liver) from The Sea of Marmara in 2016 Summer Period <u>Efsun Görkem ATASOV</u> , İbrahim İlker ÖZYİĞİT, Bahattin YALÇIN, Aslı HOCAOĞLU, Bihter UCAR, Ecem BALCI, Tanık DURMUŞ	O-32 Statistical Evaluation of Watermelon (<i>Citrullus lanatus</i>) Genotypes Exhibiting Different Features under Stress Conditions <u>M. Zeki KARIPÇIN</u>
15:00 - 15:15	O-29 Characterization of Walnut Genotypes Selected from Kyrgyzstan's Walnut-Fruit Forests <u>Ümran ERTÜRK</u> , Kalypa SALİYEVA, Zeki SEVEROĞLU, Baktı BORKOYEV, Sevil YÜCEL, Ali Osman SOLAK	O-70 Confectionary Pumpkin Farming and Economics in Turkey <u>Musa SEYmen</u> , Hasan ARISOY, Atilla DURSUN, Ünal KAL, Onder TÜRKmen	O-41 The Effects of Some Heavy Metals Mixture (Cd, Cu, Ni and Pb) on Physiology and Genotoxicity of Aquatic Plant <i>Myriophyllum spicatum L.</i> <u>Fatih TABANLI</u> , İbrahim İlker ÖZYİĞİT, Bihter UCAR, Ecem BALCI, Mehmet Emin URAS	O-67 Agromorphological Characteristics and Powdery Mildew (<i>Erysiphe polygoni</i>) Reactions of Some Pea Genotypes under Sivas Ecological Conditions <u>V. YÖRÜK</u> , T. KARAKÖY, A. DEMİRBAŞ, Y. YANAR
15:15 - 15:30	Discussion			
15:30 - 15:45	Coffee Break			

Session 2				
	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 4
	HORTICULTURE	FIELD CROPS	PLANT PROTECTION	AGRICULTURE
	Chair: Prof. Dr. S. Şebnem ELLALTOĞLU	Chair: Assoc. Prof. Dr. Taalaybek OSMONKANOV	Chair: Prof. Dr. Nuh BOYRAZ	Chair: Prof. Dr. Hüseyin GÖÇMEN
15:45 - 16:00	O-74 Genetic Diversity of Some Pepper Genotypes of Different Resistant Level against Phytophthora capsici L. Using by SRAP and SSR Markers <u>Münnevver GÖÇMEN</u> , Kazım ABAK	O-42 Investigation of Ascochyta Blight Resistance in Inbred Chickpea (<i>Cicer arietinum</i> L.) Lines of Turkey by Using Molecular Markers (STMS, RAPD and ISSR) <u>Fatih TABANLI</u> , İbrahim İLKER ÖZYİĞİT, İlhan DOĞAN, Mustafa Enes GENÇ, Dürdane MART, Canan CAN, Özcan YORGANCILAR, Evren ATMACA, Ayşel YORGANCILAR	O-110 New isolates of Beauveria bassiana from Kyrgyzstan and their biological characteristics <u>Tinatin DOOLOTKELDIEVA</u> , Ayamat KULMANBETOVA	O-4 The Selection of Indigenous Almonds to (<i>P. amygdalus</i>) Midyat and Savur <u>Kenan ÇELİK</u> , Ahmet KAZANKAYA, Adnan DOĞAN, Serpil BAŞER, Nahit AKTAŞ
16:00 - 16:15	O-99 SSR Fingerprinting of Pistachio Cultivars from Different Origins <u>Mederbek ZHAANBAEV</u> , Hayat TOPÇU, Aribulut PAZLILA, Sina KEFAYATI, Salih KAFKAS	O-44 Assessment of Genetic Diversity and Phylogenetic Relationships in Some Poppy (<i>Papaver somniferum</i> L.) Varieties Cultivated in Turkey <u>Üğur SEN</u> , Ertuğrul FİLİZ, İbrahim İlker ÖZYİĞİT, Mehmet Emin URAS	O-102 Molecular identification of Three Gelechiidae Species Based on The Mitochondrial Oxidase Gene (MtCOI) Sequences <u>Ulku YÜKSELBABA</u> , Hüseyin GÖÇMEN	O-116 Comparison of some hematological values and alpha-naphthyl acetate esterase (ANAE) positive lymphocyte ratios of sheep breeds Jaidara, Hissar and Edilbaev reared in Kyrgyzstan <u>İ. KISADERE</u> , N. KADIRALIEVA, A. KESKİN, M. GARIP
16:15 - 16:30	O-31 The Breeding of Walnut Genotypes with Late Leafing and Lateral Bud Fruitfulness in Turkey <u>Osman ÇAĞRI KILIÇOĞLU</u> , Yaşar AKÇA	O-49 Evaluation of Phylogenetic Relationships of Turkish Sweet Corn (<i>Zea mays</i> var. <i>saccharata</i> Sturt.) Varieties by Using trnl-F Sequences <u>İbrahim İlker ÖZYİĞİT</u> , Ertuğrul FİLİZ, Mehmet Emin URAS, Nevin ÖZTÜRK, Ahmet YILMAZ	O-95 Potato Cyst Nematode and Soil Health Biology <u>George BIRD</u> , Anara CHAKAEVA, Cholani WEEBADDE, Nurali SAIDOV, Saltanat MAMBOVA	O-115 The Effect of Mad Honey Intoxication on Cardiac Enzyme Activity <u>Sibel SİLİCİ</u>
16:30 - 16:45	O-12 Development of New Cherry Varieties Using Different Breeding Methods. <u>Mehmet BAS</u> , Ayşe FİDANCI, Selma ÖZYİĞİT, Adnan DOĞAN, Burak KUNTER	O-72 Availability of Small Unmanned Aerial Vehicle for Phenotyping Selection in Cereal Breeding Nurseries <u>Muhammet KARASHAHİN</u> , Ahmet SAMANCI	O-35 Some Eco-Friendly and RNA-Based Biotechnological Applications against Phytopathogenic Fungi <u>Özden SALMAN</u> , Nuh BOYRAZ	O-100 Greening The Industrial Zone of The Bishkek Mac in The Context of Sustainable Development <u>N. TOTUBAEVA</u> , G. TALAYBEKOVA, U. RAIMOV
16:45 - 17:00	Discussion			
17:00 - 17:15	Coffee Break			

Session 3				
	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 4
	HORTICULTURE	NATURE and ENVIRONMENT	FOOD ENGINEERING	AGRICULTURE
	Chair: Assoc. Prof. Dr. Ahmet İPEK	Chair: Prof. Dr. Zartuk MAYMEKOV	Chair: Prof. Dr. Selman TÜRKER	Chair: Prof. Dr. Rolf KUHENBUH
17:15	O-36 The Effect of Pre-Treating Two Eggplant (<i>Solanum melongena L.</i>) Genotypes with Hydrogen Peroxide, Nitric Oxide, and Salycyclic Acid under Salt Stress Conditions	O-43 Investigation of Accumulation Capacity and Consequential Mineral Nutrient Status of Heavy Metal (CdCl ₂) Treated Ludwigia glandulosa Walter in Aquatic Tanks	O-54 The Comparison of Antioxidant Activity of Phenolic Extracts from Wheat, Oat, Rice, Corn Brans and Sesame Hull in Sunflower Oil	O-77 Determination of the Effect of Humic Acid on Growth and Development Parameters of Parsley (<i>Petroselinum sativum Hoffm.</i>) Grown in Boron Soil
17:30	Gökçen BAYSAL FURTANA , Fahriye OCAL ÖZDAMAR, Şükür Şebnem ELLİALTIOĞLU, Rukiye TIPİRDAMAZ	Ibrahim İlker ÖZYİĞİT , Mehmet Emin URAS, Uğur SEN, Zeynep Zişan GÖKÇE, Aslı HOCAOĞLU, Gizem Müzeyyen AYGÜN	Fatma UÇAR , <u>Ahmet ÜNVER</u>	Tuncay TURSUN , <u>Sener AKINCI</u>
17:30 - 17:45	O-8 Some Physical Properties of Snake Melon (<i>Cucumis anguria L.</i>) Seeds	O-45 Floristic and Ecological Characteristics of Biotopes in Bayrampaşa District (İstanbul), Turkey	O-55 Amino Acids Composition of Mare's Milk Produced in Alamedin Gorge of Kyrgyz Republic	O-34 Safe Food Tomatoes Production in Greenhouse by Using Biological Pesticide, Predator Insect and Microbial Fertilizer
	Fatih ERDOĞAN , Cevat AYDIN, Mustafa PAKSOY, Onder TÜRKMEN	Aycı SEN, Uğur SEN, <u>Ibrahim İlker ÖZYİĞİT</u> , Celal YARCı	A. T. MAZHITOVA , A. A. KULMYRZAEV	Bülent ALTAN , Hakan ÇARPAR, Atakan ATALAY, Onur PANGAL, Bülent İŞCİMEN
17:45 - 18:00	O-1 Vegetative and Phenological Characteristics of Promising Walnut (<i>Juglans regia L.</i>) Genotypes in Uşak (Turkey) Province.	O-39 Assessment of Mineral Nutrient and Heavy Metal Concentrations in <i>Brissus unicolor</i> and <i>Spatangus purpureus</i> from The Sea of Marmara in 2016 Summer Period	O-56 Determination of The Effects of Addition of Freeze Dried Powdered Pickle for Different Ratio on Bovine Meat Ball's Physico-Chemical and Sensory Properties	O-78 The Effects of Cisaprid and Bethanechol on Abomasal Motility of Healthy Calves
	Ercan YILDIZ , Volkan OKATAN, Ayşen Melda COLAK, Mehmet Uyar TÜRK	Efsun Görkem ATASOY , Ibrahim İlker ÖZYİĞİT, Bahattin YALÇIN, Aslı HOCAOĞLU, Neşet Kaan KARAHAN, Fatih TABANLI, Abdullah TATLIDİL	Sertac KECECI , Cemalettin SARİÇOBAN, <u>Hasan İbrahim KOZAN</u>	Hasan GÜZELBEKTAS , Vahdetin ALTUNOK, Yılmaz KOÇ, Muammer ELMAS, İsmail ŞEN
18:00 - 18:15	O-48 Molecular Characterization Wild Rhubarb (<i>Rheum ribes L.</i>) Grown in Van-Turkey by SSR and ISSR Markers	O-38 Determination of Mineral Nutrient and Heavy Metal Accumulations in <i>Parapenaeus longirostris</i> Samples Collected from The Sea of Marmara (Turkey) in 2016 Summer Period	O-57 The Effect of Oat Bran Addition in Different Ratio, on The Texture and Color Values of Heat Treated Sucuk	O-11 A Study on Nicotine an Alkaloid in The Family of Solanaceae
	Cenkas ERDİNÇ , Aytakin EKİNCİALP, Faheem S. BALOCH, <u>Sibel TURAN</u> , Suat ŞENSOY	Aslı HOCAOĞLU , Ibrahim İlker ÖZYİĞİT, Bahattin YALÇIN, Efsun Görkem ATASOY, Bihter UCAR, Gizem LOKUMCU, Tanık DURMUŞ	Hasan İbrahim KOZAN , Cemalettin SARİÇOBAN	Kenan SÖNMEZ , <u>Ş. Şebnem ELLİALTIOĞLU</u>
18:15 - 18:30			Discussion	

Session 4

	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 4
	HORTICULTURE	AGRICULTURAL ECONOMICS	FOOD ENGINEERING	FIELD CROPS
	Chair: Prof. Dr. Mehmet SÜTYEMEZ	Chair: Prof. Dr. Hüseyin ÖÇÜT	Chair: Prof. Dr. Yusuf TUNÇTÜRK	Chair: Prof. Dr. Tinatin DOOLOKELDIEVA
09:45 - 10:00	O-101 Micropagation Studies on Critically Endangered Mediterranean Knapweed (<i>Centaura tchihatcheffii</i> Fisch Et. Mey) Hanife ÖZLER ARPAGUŞ, F. Yesim OKAY, Cevdet GÜMÜŞ, S. Sebnem ELLİALTOĞLU	O-66 Government Supports on Livestock Products in Oecd and Kazakhstan Savaş ÇEVİK, <u>Ali KARABACAK</u>	O-58 Research on The Compound of Kyrgyzstan Honeys Ali Osman SOLAK, <u>Nevzat ARTIK</u> , Nevzat KONAR, Gülay ÇOKSARI, Zeki SEVEROĞLU, Nazgül İMANBERDİYeva	O-75 Evaluation of Some Wheat Genotypes Grown in Sivas Ecological Conditions in Term of Some Nutrient Contents <u>Tolga KARAKÖY</u> , Ahmet DEMİRBAŞ, Volkan YÖRÜK, Çağatay KARAKÖY
10:00 - 10:15	O-26 Determination of Total Phenol and Antioxidants and Some Yield Parameters in The Fruits of Miniature Tomato Cultivars (<i>Solanum lycopersicum</i> L.) Cultivated with Different Fertilizer Applications Aytekin EKİNCİALP, Çeknəs ERDİNÇ, Muttalip GÜNDÖĞÜDÜ, Fuat ESER, Suat SENSOY	O-68 Analysis of Financial Performance in Dairy Enterprises; The Case Study of Konya, Turkey* <u>Cennet ÖĞÜZ</u> , Ayşun YENER	O-59 Meat and Meat Products in Turkish Culinary Culture <u>Ramazan GÖKÇE</u> , Haluk ERGEZER, Tolga AKCAN	O-76 Effects of Different Nitrogen Doses on Plants Growth and Turf Quality in Some Warm Season Turfgrass <u>Ügur BİLGİLİ</u> , Sinem ZERE, Fikret YÖNTER
10:15 - 10:30	O-23 Determination of Oyster Mushroom (<i>P. ostreatus</i>) Postharvest Quality Losses in Modified Atmosphere Storage Conditions Ruhşar YANMAZ, Sadettin Serkan BİLGİN, Selen AKAN, Nilgün HALLORAN	O-67 Young Farmers Projects and Young Farmers in Tekirdağ <u>Burçın BASARAN</u> , Zehra Meliha TENGİZ	O-60 Halal and Healthy Food <u>Selman TÜRKER</u>	O-105 Intensification of fodder production through the planting of intermediate triticale <u>Aibek KARABAEV</u> , Nurlan MAMATOV, Mustafa PAKSOY
10:30 - 10:45	O-22 Viticulture and Grape Products in Turkey <u>Ruhan İlknur GAZİÖZLU SENSOY</u> , Ethem Ömer BAŞI	O-90 Plant Production in Konya <u>Musa SEYmen</u> , Ali KAHRAMAN	O-61 Fluorescence Spectroscopy for Classification of Cow, Yak, Goat, Sheep and Pig Meat <u>Zhyldyzai OZBEKOVA</u> , Asylbek KULMYRZAEV	O-109 Screening of Heavy Metals in Medicinal Plants of Kyrgyzstan <u>Dinara YUNUSOVA</u> , <u>Bermet KİDIRALIEVA</u> , İlahan DOĞAN, İbrahim Ertuğrul YALÇIN
10:45 - 11:00	Discussion			
11:00 - 11:15	Coffee Break			

Session 5				
	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 4
	HORTICULTURE	SOIL SCIENCE and NUTRITION	ANIMAL SCIENCE	NATURE and ENVIRONMENT
	Chair: Prof. Dr. Suat Şensoy	Chair: Prof. Dr. Ayşen AKAY	Chair: Prof. Dr. Hasan GÜZELBEKTAŞ	Chair: Prof. Dr. Rolf KÜHENBUH
11:15 - 11:30	O-21 Nutrient Contents of "Ercis" (<i>Vitis Vinifera</i> L.) Grape Cultivar Canes Nurhan KESKİN, Birhan KUNTER, Siddik KESKİN, Adnan DOĞAN, Cüneyt UYAK, Birin ARSLAN, <u>Ruhan İlknur GAZIOĞLU ŞENSOY</u>	O-47 Effect of Human Factor to Reallocation Phase of Land Consolidation <u>Tayfun ÇAY</u> , Ela ERTUNC	O-80 Bedding Material Use in Dairy Cattle Business <u>Onur ERZURUM</u> , Alper YILMAZ	O-84 Ecological Balance in Prophet's Sunnah <u>Fikret KARAPINAR</u>
11:30 - 11:45	O-19 Determination of The Effect of Water Deficit Stress on Enzyme Activity, Chlorophyll and Stoma Properties in Different Melon Genotypes Suat ŞENSOY, Turgay KABAY, Aytıken EKİNCİLP, Çeknəs ERDİNÇ, Özlem CAMMAKİCİ, Selma KIPÇAK	O-51 Heavy Metal Concentrations of Some Weeds Growing around Mercury Mine Waste Mounds in Kırşehir-Konya, Turkey <u>Ayşen AKAY</u> , Murat KARACA, Çağdaş AKPINAR, İsmail KESKİN, Yavuz BAĞCI	O-81 Organic Livestock in Turkey <u>İbrahim AK</u>	O-63 Investigation of The Effects of Cypermethrinin Van Fish (<i>Albumus tarichi</i> Güldenstadt 1814) on Some Hematological Profiles Necati ÖZOK, Ahmet Recep OĞUZ, <u>Ertuğrul KANKAYA</u> , Aslı Çilingir YELTEKİN
11:45 - 12:00	O-18 The Effect of Methyl Jasmonate and Salicylic Acid on Yield and Tuber Quality of Radish (<i>Raphanus sativus</i> L.) Ozan ZAMBI, Nuray AKBUDAK, Sıla ÖZKAN, Ayşenur ŞAHİNER	O-85 Fréchet Distance Based Hyperspectral Preprocessing for Land Use Classification <u>Hasan Ali AKYUREK</u> , Barış KOÇER	O-82 Effects of Hen Age on Egg Shell Color <u>Vahdettin SARIYEL</u> , Ali AYGÜN, İskender YILDIRIM, Doğan NARİNÇ	O-87 Synthesis, Characterization and Agricultural Application of Modified p(DMAAm-co-MA-co-CA)-NaOH Superabsorbent Hydrogel Tuba ERSEN DUDU, Duygu ALPASLAN, Tekin ŞAHAN, <u>Nahit AKTAS</u>
12:00 - 12:15	O-13 Comparison of Different Harvesting Methods on Walnut (<i>Juglans regia</i> L.) <u>Muammer YALÇIN</u> , Kamil ALIBAŞ, Ümrان ERTÜRK, Yaşar AKÇA	O-104 The use of <i>Ulmus minor</i> as biomonitor organism for screening of heavy metal pollution in Bishkek, Kyrgyzstan Zeki SEVEROĞLU, İlhan DOĞAN, Kadyrbai CHEKIROV, İbrahim Ertuğrul YALÇIN, Göksel DEMİR, Gulbaba KURMANBEKOVA	O-83 Effects of Oregano Essential Oil on Performance and Egg Quality in Laying Hens <u>Yusuf CUFADAR</u>	O-79 Use of Dental Implantation in a Dog with Hypodontia in Permanent Dentition <u>Murat KİBAR</u> , Keneshbek K. KONICHIEV
12:15 - 12:30	Discussion			

Session 6

	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 4
	HORTICULTURE	AGRICULTURE	FOOD ENGINEERING	NATURE and ENVIRONMENT
	Chair: Prof. Dr. Yaşar AKÇA	Chair: Prof. Dr. Cevat AYDIN	Chair: Assoc. Prof. Dr. Kadırbay ÇEKIROV	Chair: Prof. Dr. İbrahim İlker ÖZYİĞİT
14:00 - 14:15	O-10 Viability and Germination Characteristics of <i>Gypsophila</i> sp. Seeds Naturally Spreading (Distributing) in Erzurum-Center <u>Hilal Beyza DURSUN</u> , Fazilet P. KARAOĞZ	O-89 Evaluation of Kyrgyzstan's Agricultural Mechanization Level in Terms of Geographic Regions <u>Tair ESENALI UULU</u> , Hüseyin ÖĞÜT, <u>Tamer MARAKOGLU</u>	O-24 Fatty Acid Composition of Some Walnut (<i>Juglans regia L.</i>) Genotypes from Kyrgyzstan <u>Sevil YÜCEL</u> , Ümran ERTÜRK, Kalypa SALIYEVA, İbrahim İlker ÖZYİĞİT, Ali Osman SOLAK	O-88 Relationship between Nature, Knowledge and Logic According to Naturalist Kalam Scholars <u>Ramazan ALTINTAŞ</u>
14:15 - 14:30	O-9 Effects of Different Temperature Applications on Mushroom (<i>A. bisporus</i> (Lange) Sing.) Yield and Carpophore Properties <u>Fatih ERDOĞAN</u> , Mustafa PAKSOY, Musa SEYMEM, Önder TÜRKMEN	O-46 The Way of Yield Increasing and Cost Reducing in Agriculture: Smart Irrigation and Fertigation <u>Muhammet KARŞAHİN</u> , Özgür DÜNDAR, Ahmet SAMANCI	O-86 Predicting Color and Ph Values of Black Carrots by Using Image Processing <u>Hasan İbrahim KOZAN</u> , <u>Hasan ALİ AKYÜREK</u> , Bars KOÇER, Cemalettin SARIÇOBAN	O-92 Investigation of Pb(II) biosorption onto <i>Helvella leucopus</i> Pers. by Response Surface Methodology <u>Sakir YILMAZ</u> , İsmail ACAR, Tekin ŞAHAN, <u>Yusuf UZUN</u> , Nahit AKTAŞ
14:30 - 14:45	O-7 Effect of Different Nitrogen Dozes in Cauliflower-Crispy Lettuce Intercropping Systems on Plant Growth and Yield <u>Ertan YILDIRIM</u> , Seda KARATEKE, Melek EKİNCİ, Atilla DURSUN	O-71 Investigation of the Water Pumping Windmills for Agricultural Irrigation <u>Ahmet SAMANCI</u> , Muhammet KARŞAHİN	O-93 Food safety issues in the Kyrgyz Republic <u>Aidaikan KASYMAKUNOVA</u>	O-94 The Prevalance and Treatment of Hypertrophic Cardiomyopathy in Dogs with Congestive Heart Failure <u>Aidai ZHUNUSHOVA</u> , Murat KIBAR, Hasan GÜZELBEKTAS
14:45 - 15:00	O-5 Determination of The Effects of Bacterial Fertilizer on Yield and Plant Growth Parameters of Tomato <u>Atilla DURSUN</u> , Ertan YILDIRIM, Metin TURAN, Melek EKİNCİ, Raziye KUL, Fazilet P. KARAOĞZ	O-106 The Application Of Mathematical Methods In Improving The Quality Of The Lint Of Kyrgyz Breed On The Example Of Open Joint-Stock Company "Mis" <u>Nurlan MAMATOV</u> , Aibek KARABAEV, <u>Kadyrbai CHEKIROV</u>	O-97 Investigation of Rheological Behavior of Kyrgyz Traditional Beverages Bozo and Maksym during Storage Period <u>Janyt ISKAKOVA</u> , Jazgul SEITKANOVA, Anarseit DEDEIEV, Jamila SMANALEVA	O-98 Quantitative Determination of Very Toxic Heavy Metals Mercury and Arsenic in The Waters of the Naryn River <u>Kanatbek KOJABAEV</u> , Baktyyar ASANOV, Suymonkul ISMATILLAEV
15:00 - 15:15			O-121 Nutritional Value and Use of Quinoa <u>Yüsra TEMEN</u> , <u>Seher ARSLAN</u>	
15:15 - 15:30			Discussion	
15:30 - 16:15			Coffee Break	

Session 7				
	Meeting Room 1	Meeting Room 2	Meeting Room 3	Meeting Room 4
	HORTICULTURE	PLANT PROTECTION and NATURE and ENVIRONMENT	FOOD ENGINEERING, NATURE and ENVIRONMENT	HORTICULTURE
	Chair: Prof. Dr. Atilla DURSUN	Chair: Prof. Dr. Yesim OKAY	Chair: Prof. Dr. Nahit AKTAŞ	Chair: Prof. Dr. Ertan YILDIRIM
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