

# 6th ASM International Congress of Agriculture and Environment / 2018

## Programme

11 October 2018	
Hall 1	Hall 2
<b>08:00 - 09:00</b> Registration	
<b>09:00 - 09:15</b> Opening Seramony	
<b>Section I / Chairman - Prof. Dr. Can Ertekin</b>	<b>Section I / Chairman - Asst. Prof. Dr. Çağdaş Gönen</b>
<b>09:15-09:30</b> (Dieter Weckenmann) - Evaluation Of Energy Production In Continious Flow Biogas Plant And Gas Engine	(Çağdaş Gönen) - Examination Of Environmental Sustainability In Universities Via Different Criteria
<b>09:30-09:45</b> (İfakat Tülay Çağatay) - Antimicrobial Activity Of Nannochloropsis Spp. Against Fish Diseases In Aquaculture	(Ece Ümmü Deveci) - Determination Of The Factors Effecting Increase Of Biofuel Potential Of Barley
<b>09:45-10:00</b> (İfakat Tülay Çağatay) - Virulence Gene Markers Used In Aquaculture For Aeromonas Spp.	(Derya Aksu Demirezen) - Removal Of Amoxicillin From Aqueous Solution By Green Synthesized Iron Nanoparticles Under Oxidic And Anoxic Conditions
<b>10:00-10:15</b> (Alper Kuşçu) - Discrimination Of Organic And Conventional Red Peppers By Capillary Rising Picture Method	(Derya Aksu Demirezen) - Removal Of Selected Antibiotics Among The Mostly Used Ones In Turkey From Wastewater By Bio-Synthesized Iron Nanoparticles
<b>10:15-10:30</b>	(Ebru Nur Dokumacı) - Bibliometric Analysis Of Publications For Pcb's And Finding Sources Of Pcb's In Greenhouse Soil Samples
<b>Coffee Break</b>	<b>Coffee Break</b>
<b>Section II / Chairman - Dr. Akide Özcan</b>	<b>Section II / Chairman - Dr. Emel Kaçal</b>
<b>10:45 - 11:00</b> (H. Ayla Sarı) - Areas Of Use Of Aromatic Plants And Vegetable Oil Acids	(Benhammed El-Attafia) - The Disinfection By-Products (Thms) Levels In Drinking Tap Water At Mostaganem Region (Northern West Algeria)- Algeria.
<b>11:00 - 11:15</b> (Ali Kemali Özüğür) - Beekeeping Sector And Food Safety	(Md Areful Hoque) - Quality Of Housing Environment And Health Status Among The Lock Manufacturing Workers: A Case Study Of Aligarh City
<b>11:15 - 11:30</b> (Tevfik Özalp) - Effects Of Some Pesticides To Mi-1 Virulent Meloidogyne Javanica	(Bekir Fatih Kahraman) - Evaluation Of Respiratory Quotients During Biostimulation Of A Petroleum Hydrocarbon Contaminated Soil With Different Nitrogen Sources
<b>11:30 - 11:45</b> (Şükran Yıldız) - Effects Of Nano-Sio2 On Seed Germination And Root Growth In Barley	(Bekir Fatih Kahraman) - Immobilization Of Pb Using Nano Zerovalent Iron (Nzvi) In A Pb Contaminated Soil And Short Term Stability Of The Process
<b>11:45 - 12:00</b> (Akide Özcan) - Pomological Properties Of Maraş 12 And Bayrak Walnut Cultivars	(Emel Kaçal) - Adventitious Root Formation In Black Mulberry Cuttings
<b>Lunch</b>	<b>Lunch</b>
<b>Section III / Chairman - Dr. Hülya Türk</b>	<b>Section III / Chairman - Assoc. Dr. Zehra Arzu Becer</b>
<b>13:30 - 13:45</b> (Salih Keskin) - Breeding By Selection Of Mulberries (Morus Spp.) In Gümüşhane Province I	(Zehra Arzu Becer) - An Assessment About Artificial Reefs Implementation In Turkey
<b>13:45 - 14:00</b> (Sezai Gökçalp) - Effect Of Row Spacing And Seeding Rate, On Seed Yield And Yield Components Of Birdsfoot Trefoil (Lotus Corniculatus L.)	(Zehra Arzu Becer) - Determination Of Some Hydrobiological Properties For Sustainable Management Of Springs Waters (Kayaçağı, Isparta, Turkey)
<b>14:00 - 14:15</b> (Sezai Gökçalp) - Effects Of Row Spacing And Seeding Rate On Herbage Yield And Quality Of Birdsfoot Trefoil (Lotus Corniculatus L.)	(Burak Gökçe) - Evaluations Of Testes Histology And Histomorphometry Of Zebrafish Exposed To Dicofol
<b>14:15 - 14:30</b> (Hülya Türk) - Exogenous Androsterone Application Alleviates Salt Stress-Induced Growth Inhibition In Germinating Bean Seedlings	(Mert Çakır) - Effects Of Glycine Betaine And Nitrogen Applications On Grass Performance Of Zoysia Japonica
<b>14:30 - 14:45</b> (Gizem Dinç) - Participatory Design Approach To Creating Successful Public Places	(Vildan Koçbeker) - A Field Study About Evaluation Of Ration Adequacy In Dairy Cattle Using Milk Constituents
<b>14:45 - 15:00</b>	
<b>Coffee Break</b>	<b>Coffee Break</b>
<b>Section IV / Chairman - Assoc. Dr. Özlem Selçuk Kuşçu</b>	<b>Section IV / Chairman - Dr. Said Efe Dost</b>
<b>15:15 - 15:30</b> (Hayriye Didem Sağlam) - Effectiveness Of Two Native Entomopathogenic Nematodes Isolates [Steinernema Carpocapsae Gop81 And S. Carpocapsae Gop72] Against Larvae Of The Colorado Potato Beetle, Leptinotarsa Decemlineata (Say.) (Coleoptera: Chrysomelidae) Under Laboratory Conditions#	(Enver Ersoy Andeden) - Triacylglycerol (Tag) Content, Lipid Productivity And Fatty Acid Profile Of An Indigenous Microalga Chlorella Protothecoides Kp7 Under Nitrogen Starvation And Extreme Alkaline Ph Conditions
<b>15:30 - 15:45</b> (Hayriye Didem Sağlam) - Investigation Of The Effectiveness Of Some Entomopathogenic Nematodes [Steinernema Feltiae (Aydın Isolate), S. Carpocapsae (Blacksea Isolate) And Heterorhabditis Bacteriophora (Aydın Isolate)] Against Potato Moth [Phthorimaea Operculella (Zeller) (Lepidoptera: Gelechiidae) In A Greenhouse-Potting Experiments	(Said Efe Dost) - Determination Of Pomological And Biochemical Properties Of Some Standard Apple Cultivars In Different Periods
<b>15:45 - 16:00</b> (Özlem Selçuk Kuşçu) - Nitrogen And Phosphorus Recovery From Sewage Sludge And Struvite Production	(Rommei Valencia Tabuia) - Motphological Analysis Of Ilokano Work-Related Terms In Agriculture
<b>16:00 - 16:15</b> (Özlem Selçuk Kuşçu) - Cod And Nutrient Removal From Wastewater By Duckweed (Lemna Minor L.)	(Elif Örnek Özden) - Re-Definition Of The Roles And Cooperation Of Agricultural Production Actors Within The Context Of Rural Development Objective
<b>16:15 - 16:30</b> (Pamela Aracena Santos) - Using Biofertilizers To Improve P Uptake And Yield Of Central Anatolian Originated Wheat Genotypes	(Melda Başbuğ Çancı) - Using Natural and Modified Pumice Fixed with Waste Plastic for Dye Adsorption
<b>16:30 - 16:45</b> (Filiz Kınıklı) - Determination Of Organizational Commitment Level Of Members In Agricultural Cooperatives	
<b>16:45 - 17:00</b> (Filiz Kınıklı) - Evaluation Of Performance Power in Agricultural Cooperatives	
	<b>Poster</b>
<b>17:00 - 18:00</b> (Merve Kuş) - Effect Of Different Doses Vermicompost On Yield Of Pepper In The Soilless Agriculture	(Şakir Burak Bükücü) - Determination Of Phenological Characteristics Of Some Walnut Genotypes Related To End Of Dormancy And Flowering Characters
(Melda Başbuğ Çancı) - Investigation of Color Removal with Activated Carbon from Synthetic Dyeing Solutions	(Mehmet Ali Erdoğan) - Pruning Techniques in Hazelnut

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## Programme

12 October 2018	
Hall 1	Hall 2
<b>Section I / Chairman - Assoc. Dr. Ş. Evrim Arıcı</b>	<b>Section I / Chairman - Assoc. Dr. Hakan Karaca</b>
09:00 - 09:15 (Mustafa Demirkaya) - Morphological Characterisation Of New Fresh Standart Pepper Cultivar Candidate	(Derya Ögüt Yavuz) - Determination Of Weeds Species And Densities In Sugar Beet (Beta Vulgaris L.) Cultivation Areas In Uşak
09:15-09:30 (Cevher İlhan Cevheri) - A Study On The Effect Of Different Fertilizer Applications On Fiber Quality Properties In Candia And Lima Cotton Varieties (G. Hirsutum L.) In Organic And Conventional Conditions At Harran Plain	(Derya Ögüt Yavuz) - Antifungal Activity Of Some Weed And Plant Extracts On Alternaria Alternata
09:30-09:45 (Cevher İlhan Cevheri) - Effects Of Different Amounts Of Seeds On Yield And Yield Components Of Some Safflower (Carthamus Tinctorius L.) Types At Ankara Ecological Condition	(Hakan Karaca) - Degradation Of Aflatoxins By Use Of Ozone Gas
09:45-10:00 (Sabri Ahmed Cherrak) - Structure And Antioxidant Activity Of Food Flavonols	(Hakan Karaca) - Chemicals Used In The Disinfection Of Green Leafy Vegetables
10:00-10:15 (Ş. Evrim Arıcı) - Isolation And Identification Of Fungal And Bacteria Communities In Vermicompost	(Emrah Öztürk) - Selection Of Most Suitable Treatment Alternatives for Dichloromethane Removal from the Aquatic Environment Using TOPSIS Decision-Making Model
10:15-10:30 (Ş. Evrim Arıcı) - The Effect Of Some Biological Perperations Against Fusarium Wilt Of Carnation (Fusarium Oxysporum F. Sp. Dianthi)	
<b>Coffee Break</b>	<b>Coffee Break</b>
<b>Section II / Chairman - Dr. Fatma Gökmen Yılmaz</b>	<b>Section II / Chairman - Prof. Dr. Mehmet Sütyemez</b>
10:45 - 11:00 (Muhammed Bıyıklı) - Determination Of The Effects Of Some Plant-Derived Materials Applied To Cowpea Seeds On Germination Characteristics In Different Salt Concentrations	(Emel Tüten Sevim) - Different Methods In Mtdna Analysis Of Cloned Animals And Comparison Of Their Results
11:00 - 11:15 (Natalia Orlenko) - Data Mining And Data Warehouse For The Results Of Plant Varieties Study	(Emel Tüten Sevim) - Softwares For Phylogenetic Analysis In Animal Biotechnology
11:15 - 11:30 (Djahida Nabti) - Phytosanitary Investigation In Wialaya Of Ain Defla Algeria	(Emine Toparslan) - Epigenetic Effects On Some Economic Yield Characters In Livestock
11:30 - 11:45 (Özcan Bulantekin) - Determination Of Some Quality Criteria After Air Drying, Microwave Drying And Ultrasonically Assisted Air Drying	(Emine Toparslan) - Molecular Genetic Studies In Populations Of Native Buffalo In Turkey
11:45 - 12:00 (Fatma Gökmen Yılmaz) - The Effects Of Phosphorus And Zinc Application, And Phosphorus And Zinc Uptake On The Development Of Maize Plant In Calcareous Soils	(Mehmet Sütyemez) - Determination Of Quality Characteristics Of Pollen In Some Sumac (Rhus Coriaria L.) Genotypes
<b>Lunch</b>	<b>Lunch</b>
<b>Section III / Chairman - Prof. Dr. Bülent Yaşar</b>	<b>Section III / Chairman - Dr. Aslihan Katip</b>
13:30 - 13:45 (Bülent Yaşar) - A Survey Study On The Production Mistake Ankets Of The Cultivar (Agaricus Bisporus) Producers In The Province Of Isparta	(Havva Dinler) - Antifungal Effect Of Some Weed And Plant Extracts On Rhizoctonia Solani And Macrophomina Phaseolina
13:45 - 14:00 (Bülent Yaşar) - The Impact Of Traps On Different Apple Varieties On Catching Of The Adults Of Tropinota Hirta Poda (Coleoptera: Cetoniidae)	(Burcu Begüm Kenanoğlu) - Assesment Of Viability Of Stored Wintery Vegetable Seeds With Seed Vigor And Priming Treatments
14:00 - 14:15 (Teslime Ekiz Ünsal) - Antioxidant Activity And Phenolic Contents Of Beetroot (Beta Vulgaris L.) Leave, Stem, Skin, And Flesh Parts	(Burcu Begüm Kenanoğlu) - Viability Performance Of Different Eggplant Varieties' S Seeds Comparison With Vigor Tests
14:15 - 14:30 (Senem Güner) - Usage Of Rubus Discolor Weihe & Nees Fruit Extract As An Curing Additive In Sucuk Production	(Nurdoğan Topal) - The Effects Of Salinity On Seed And Shoot Vigor In Some Chickpea (Cicer Arietinum L.) Varieties
14:30 - 14:45 (Ayşegül Korkmaz) - Effects Of Different Zinc Compounds And Tki-Humus Applications On The Zinc Uptake And Development Of Durum Wheat Plants	(Aslihan Katip) - Investigation Of The Amount Of Potable And Utility Water Consumption In Bursa City With The Geographical Information System
14:45 - 15:00 (Ayşegül Korkmaz) - The Effects Of Different Iron Compounds And Tki-Humus Applications On The Durum Wheat Plant'S Iron Uptake And Development	(Deniz Akin Şahbaz) - Microencapsulation Of A-Tocopherol With Chitosan And Gum Arabic Using Different Crosslinkers
<b>Coffee Break</b>	<b>Coffee Break</b>
<b>Section IV / Chairman - Prof. Dr. Abdul Razaque Memon</b>	<b>Section IV / Chairman - Assist. Prof. Dr. Ceren Selim</b>
15:15 - 15:30 (Abdul Razaque Memon) - Roe Of Small Gtp-Binding Proteins In Vesicular Trafficking And Symbiosome Formation In The Nodules Of Leguminious Plants	(Benginur Baştabak) - Research Of The Usability Of Dried Biogas Fermented Fertilizer In Solanum Lycopersicon L. Seedling Production
15:30 - 15:45 (Asuman Arslan Duru) - Determination Of Some Quality Characteristics Of Sugar Beet Leaves-Corn Silages	(Bousselham Meriam) - Screening For Actinobacteria From Moroccan Cereal Soils: Plant Nurtition And Biocontrol
15:45 - 16:00 (Ayberk Güçlü) - In Terms Of Delegation, Local Development Cooperatives; The Case Of Sındı Village Agriculture Development	(Canel Eke) - Comparison Of Radioactivity Concentration Of Potassium-40 Radionuclide In Tobacco Samples By Using Hpge And Nai(Tl) Detectors
16:00 - 16:15 (Demir Özdemir) - Physiological Responses Of Denizli Chicken Breed To Acute Heat Stress	(Ceren Selim) - Landscape Maintenance Practices And Plant Diversity In Housing Estate: A Case Study Of Antalya-Konyaaltı
16:15 - 16:30 (Demir Özdemir) - Some Production Characteristics Of İspenç Chickens	(Güvenç Görgülü) - Selective Removal Of Hg(II) Ions From Liquid Media
16:30 - 16:45 (Elvan Sert Çelik) - Identification Of Plant Parasitic Nematodes In Cut Flower Growing Areas In Antalya	(Güvenç Görgülü) - Simple Dye Decolorization With Metal Complexes
16:45 - 17:00	
<b>Coffee Break</b>	<b>Coffee Break</b>
<b>Section V / Chairman - Prof. Dr. Deniz Yılmaz</b>	<b>Section V / Chairman - Dr. Sarra Ayache</b>
17:15-17:30 (Mehmet Emin Gökduman) - Development Of A System For Safe Driving And Parking Of Trailers	(Benyoub Nor Eddine) - The Effect Of White Sugar Consumption On Health: Case Of Experimental Obesity In Young Wistar Rats.
17:30-17:45 (Mehmet Emin Gökduman) - Development Of Precision Cutting Control System In Corn Harvesting Head	(Sarra Ayache) - Trichogramma Embryophagum, Parasitoid Of The Pine Processionary And Possibility Of Their Use In Biological Control
17:45-18:00 (Deniz Yılmaz) - Design Of Medical Aromatic Plant (Thyme-Lavender) Harvesting Machine And Development Of Prototype	(Ummare Düden) - Drying Of Cucumber Slices With Microwave
18:00-18:15 (Deniz Yılmaz) - Determination Of Harvesting Performance For Aromatic Plant Harvester (Thyme-Lavender)	(Ummare Düden) - Microwave Technology In Drying Of Agricultural Products
18:15-18:30 (Ayhan Gösterit) - The Importance Of Insect For Reproduction Of Plants And Main Bee Species Which Use As Pollinator	(Emre Bıçakçı) - Yield And Adaptation Of Some Narbon Vetch (Vicia Narbonensis L.) Varieties In Isparta Ecological Conditions
18:30 - 18:45 (Ayhan Gösterit) - Determinative Stages Of Colony Life In Bombus Terrestris: Switch And Competition Points	(Emre Bıçakçı) - Effect Of Various Nitrogen Fertilizer Doses On Seed Yield Of Ryegrass (Lolium Multiflorum)
18:45 - 19:00 (Bengisu Özmen) - Assessment Of Occupational Health and Safety in Agriculture	(Emre Bıçakçı) - Effect Of Various Nitrogen Fertilizer Doses On Yield Of Intermediate Wheatgrass (Agropyron Intermedium) In Isparta Conditions
19:00 - 19:15	(Emre Bıçakçı) - The Effect Of Different Nitrogen Doses on Herbage Yield and Quality of Ryegrass (Lolium Multiflorum) in Isparta Conditions

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13 October 2018	
Hall 1	Hall 2
<b>Section I / Chairman - Dr. Melike Çetinbaş</b>	<b>Section I / Chairman - Assoc. Prof. Dr. Sakine Uğurlu Karaağaç</b>
09:00 - 09:15 (Eser Sözen) - Data Mining And Its Importance	(Güler Keleş) - Entomopathogenic Nematodes (Nematoda) In Tokat Province (Turkey)
09:15-09:30 (Eser Sözen) - The Determination Of Thermal (Tga) Properties Of Some Wood Species Of Impregnated With Stone Water (Firetex)	(Güler Keleş) - Plant Parasitic Nematodes (Nematoda) Of Maize (Zea Mays L.) Planting Area In Tokat (Turkey)
09:30-09:45 (Fatma Gül Göze Özdemir) - Determination Of Nematicidal Effects Of Some Essential Oils Against Race 2 Of Meloidogyne Incognita (Kofoid & White, 1919) In Vitro Conditions	(Hasan Basri Karayel) - An Investigation Of The Variatoin In Volatile Oil Components Of The Feverish / Ethiopian Sage (Salvia Aethiopsis L.)Grown In Different Locations
09:45-10:00 (Fatma Gül Göze Özdemir) - Determination Of Plant Parasitic Nematodes In Fruit Gardens In Salihli District In Province Of Manisa	(Hasan Basri Karayel) - Anadolu Adaçayı (Salvia Fruticosa Mill.) Bitkisinin Lokasyonlara Göre Uçucu Yağ Bileşenlerindeki Değişimler
10:00-10:15 (Melike Çetinbaş) - Determination Of Some Phenolic Contents And Antibacterial Effects Of Vista Rich And Royal Glory Peach	(Sakine Uğurlu Karaağaç) - Chitosan Production From Organic Wastes
10:15-10:30	(Sakine Uğurlu Karaağaç) - Effect Of Water Pollution On Fish Populations
10:30 - 10:45 <b>Coffee Break</b>	<b>Coffee Break</b>
<b>Section II / Chairman - Prof. Dr. Zeynep Zaimoğlu</b>	<b>Section II / Chairman - Prof. Dr. Stephan Varban</b>
10:45 - 11:00 (Nurten Kiriş Yılmaz) - Is A Humanist Environment Ethics Possible?	(Noor Hussain Chandio) - Evaluation Of Soil Salinity And Its Impacts On Agriculture: Nexus Of Rbod-iii, Pakistan
11:00 - 11:15 Recep Külcü - Deep Ecology as Ethical and Philosophical Aspect	(Stephan Varban) - Collapse of Moldovian Dairy Farming after Soviet Era and Ways to Restore Dairy Farming in Moldova
11:15 - 11:30 (Nilüfer Negiz) - A Study On University Students ' Awareness And Sensitivity On Environmental Problems	(Yeşim Cirit) - Effects Of Different Methods And Dosses Of Cumarin Applications On Potato (Solanum Tuberosum L.) Yield And Tuber Sizes
11:30 - 11:45 (Ferhat Kara) - Factors That Influence The Presence Of Juniper In Understory Of Black Pine Forests	(Bekir Tosun) - Determination of Nematicidal Activity of Some Essential Oils against Root Knot Nematode, Meloidogyne incognita Chitwood on Sugarbeet
11:45 - 12:00 (Zeynep Zaimoğlu) - Economical And Environmental Sustainability Of Water	(Iliasu Alhassan) - Encapsulation Efficiency Of Mahonia (Mahonia Aquifolium) Fruit Anthocyanins Encapsulated With Apricot Tree Gum, Gum Arabic And Their Combinations
12:00 - 12:15 (Zeynep Zaimoğlu) - Treatment Of Campus Wastewater By Constructed Wetland	(Erhan Koçak) - Phosphine Resistance Management Of Coleopteran Pests In Stored Grains