



**25th INTERNATIONAL SCIENTIFIC- EXPERTS
CONGRESS on AGRICULTURE and FOOD
INDUSTRY**

CONGRESS PROGRAMME

***September 25 - 27, 2014
Çeşme-İzmir/TURKEY***

Presidency of the Congress

Prof. F. Akın Olgun, President of the Congress, Dean of the Faculty of Agriculture, Ege University, Turkey

Prof. Mirsad Kurtović, Deputy President of the Congress, Dean of the Faculty of Agriculture and Food Sciences, University of Sarajevo, Bosnia and Herzegovina

Prof. İsmail Filya, Deputy President of the Congress, Dean of the Faculty of Agriculture, Uludağ University, Turkey

Organizing Committee

Prof. Murat Yercan, President of the Organizing Committee, Faculty of Agriculture, Ege University, Turkey

Prof. Hamid Čustović, Deputy President of the Organizing Committee, Faculty of Agriculture and Food Sciences, University of Sarajevo, Bosnia and Herzegovina

Prof. Muharem Avdispahić, Rector of the University of Sarajevo, Bosnia and Herzegovina

Assoc. Prof. Harun Kesenkaş, Faculty of Agriculture, Ege University, Turkey

Assoc. Prof. Emine Malkoç True, Faculty of Agriculture, Ege University, Turkey

Hamdija Čivić, PhD., Director of the Agency for Harmonization, Coordination System Payment in Agriculture and Rural Development in Bosnia and Herzegovina

Sidika Ekren, PhD., Faculty of Agriculture, Ege University, Turkey

Mahmut Tepecik, PhD., Faculty of Agriculture, Ege University, Turkey

Hanefija Topuz, PhD., Head of the Agricultural Policy, Federal Ministry for Agriculture, Water Management and Forestry, Sarajevo, Bosnia and Herzegovina

Senaid Memić, PhD., Mayer, Ilidža Municipality, City of Sarajevo, Bosnia and Herzegovina

Res. Asst. Fatih Özden, Faculty of Agriculture, Ege University, Turkey

Res. Asst. Duygu Tosun, Faculty of Agriculture, Ege University, Turkey

Res. Asst. Ash Akpınar, Faculty of Agriculture, Ege University, Turkey

Res. Asst. Ahmet Hatipoğlu, Faculty of Agriculture, Ege University, Turkey

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Prof. Elena Horska, Slovak University of Agriculture in Nitra, Slovak Republic
Jean-Marie Codron, PhD., INRA - MOISA, Montpellier, France
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Prof. Ömer Lütfü Elmacı, Faculty of Agriculture, Ege University, Turkey
Prof. Banu Yücel, Ege University, Turkey
Prof. řerif Hepcan, Ege University, Turkey
Assoc. Prof. Cem Karagözlü, Ege University, Turkey
Prof. Gökhan Söylemezođlu, Ankara University, Turkey
Assoc. Prof. M. Ulař Çınar, University of Erciyes, Turkey
Piotr Borrowski, PhD., Warsaw University of Life Sciences, Poland

GUIDE FOR SESSIONS

		25 th September 2014					26 th September 2014				
Dates/Holes		Session I	Session II	Poster Session *	Session I	Session II	Session III	Session IV	Poster Session*	Evaluation	
Gerence I		Plant Production	Plant Production	Plant Production	Plant Production	Plant Production	Plant Production	Plant Production	Plant Production		
Denizkızı I		Agricultural Economics	Agricultural Economics	Agricultural Economics	Agricultural Economics	Agricultural Economics	Agricultural Economics	Agricultural Economics	Agricultural Economics	Evaluation of the Congress	
Gerence II		Food Production	Food Production	Food Production	Agricultural Economics	Agricultural Economics	Agricultural Economics	Agricultural Economics			
Denizkızı II		Animal Production	Animal Production	Animal Production	Landscape Architecture	Landscape Architecture (Oral & Poster sessions*)					

* Each presenter is required to give 2–3 min. presentation of their study.

CONGRESS PROGRAMME

24th September 2014	
14:00-18:30	Arrival to Hotel & Registration
25th September 2014	
Ball Room	
09:30-12:00	Opening Ceremony
Plant Production- Gerence I	
13:30-14:45	Session I
15:15:16:15	Session II
16:15-17:30	Poster Session
Agricultural Economics-Denizkızı I	
13:30-14:45	Session I
15:15:16:30	Session II
16:30-17:30	Poster Session
Food Production-Gerence II	
13:30-14:45	Session I
15:15:16:15	Session II
16:15-17:30	Poster Session
Animal Production- Denizkızı II	
13:30-14:45	Session I
15:15:16:20	Session II
16:20-17:00	Poster Session
26th September 2014	
Plant Production- Gerence I	
09:00-10:15	Session I
10:45-12:00	Session II
13:30-14:45	Session III
15:15:16:00	Session IV
16:00-17:00	Poster Session
Agricultural Economics (1) - Deniz Kızı I	
09:00-10:15	Session I
10:45-12:00	Session II
13:30-14:45	Session III
15:15:16:00	Session IV
16:00-17:00	Poster Session
17:00-17:30	Evaluation of the Congress
Agricultural Economics (2) -Gerence II	
09:00-10:15	Session I
10:45-12:00	Session II
13:30-14:45	Session III
Landscape Architecture - Deniz Kızı II	
09:30-10:15	Session I
10:45-11:30	Session II
11:30-12:00	Poster Session
26th September 2014	
20:00-24:00	Gala Dinner- NEPTÜN
27th September 2014	
10:30-17:30	Boat Trip

Thursday, 25th September 2014

Opening Ceremony - Ball Room	
09:30-10:30	Plenary Speeches
10:30-11:00	Coffee Break
11:00-12:15	Plenary Session
11:00-11:20	<i>Management of the SPS Risk in the Fresh Produce International Trade</i> Jean-Marie CODRON
11:20-11:40	<i>Sustainability of Powdered Materials from Farm to Fork</i> Ingrid BAUMAN
11:40-12:00	<i>World Sustainable Energy Concept; Biomass Production and Energy Crops</i> Riza AVCIOGLU
12:00-12:15	DISCUSSION
12:15-13:30	Lunch

Thursday, 25th September 2014

Plant Production - Gerence I	
13:30-14:45	Chair: Riza AVCIOGLU
13:30-13:40	Comparison of the Alkaloid Production of <i>In Vitro</i> Propagated Indian Tobacco (<i>Lobelia inflata</i> L.) under Both Laboratory and Open Field Conditions Viktor József VOJNICH, András PALKOVICS
13:40-13:50	A General Discussion on Green Tobacco Sickness in Turkey Tobacco Farmers H. Vakıf MERCİMEK, Sıdıka EKREN, Dursun KURT, Ahmet KINAY
13:50-14:00	Detection of Nitrogen Status in Cotton Using an Image Processing Approach Mahdi ALI, Ahmet AL-ANI, Daniel TAN, Derek EAMUS, Ian ROCHESTER
14:00-14:10	Evaluate the Quality of Potato Minituber Changes During Storage Period After Application of Salicylic Acid and Methyl Jasmonate in Maternal Plant and Minituber Before Storage Morteza BARMAKI, Amin DEYLAMI MOEZI
14:10-14:45	DISCUSSION
14:45-15:15	Coffee Break
15:15-16:15	Chair: Hülya İLBİ
15:15-15:25	Low Temperature Tolerance of Leaf Tissues in Cold-Acclimated Strawberry Plants Sergül ERGIN, Muge KESICI ZENGİN, Hatice GULEN
15:25-15:35	Variability of Sweet Chestnut Fruit (<i>Castanea sativa</i> Mill.) in the Area of Bosnia and Herzegovina Dalibor BALLIAN, Aida MUJAGIĆ-PAŠIĆ
15:35-15:45	Effects of Gibberellic Acid (GA ₃) on Morphological Characteristics of Pelargonium (<i>Pelargonium x hortorum</i>) Elma TEMİM, Alisa HADŽIABULIĆ, Alma LETO, Semina HADŽIABULIĆ, Sanja ZUKIĆ, Boris DORBIĆ
15:45-15:55	The Comparison of Phenotypic Characteristics of Improved and Wild Blackberry Genotypes Azra SKENDER, Tea AJDINOVIĆ, Dinko BEĆIRSPAHIĆ, Mirsad KURTOVIĆ, Semina HADŽIABULIĆ, Jasmina ALIMAN, Sezai ERZISLI
15:55-16:15	DISCUSSION
16:15-17:30	Poster Presentations Chairs: Hülya İLBİ-Riza AVCIOGLU

Thursday, 25th September 2014

Agricultural Economics - Denizkızı I	
13:30-14:45	Chair: Jean-Marie CODRON
13:30-13:40	New Trends in Geostrategies of Food Multinationals: Rise of Emerging Powers Selma TOZANLI
13:40-13:50	Estimation of Demand for Macronutrients and Food Diversity in the Slovak Republic Ivana VARGOVÁ, Marcel PURMA
13:50-14:00	Evaluation of Food Security About Some of the Main Food Products in Turkey Özge Can NİYAZ
14:00-14:10	Underlying Factors Shaping Level of Market Orientation of Food Companies in Bosnia and Herzegovina Aleksandra NIKOLIĆ, Mirza UZUNOVIĆ, Alen MUJČINOVIĆ
14:10-14:20	The Wine Industry in Greece: Does Market Orientation Affect Wineries' Performance? Prokopis THEODORIDIS, Ifigeneia LERI
14:20-14:45	DISCUSSION
14:45-15:15	Coffee Break
15:15-16:30	Chair: Murat YERCAN
15:15-15:25	Implications of the Current Structure of Livestock Herds from Romania upon Food Self-Sufficiency Cecilia ALEXANDRI, Lucian LUCA
15:25-15:35	Economic Aspects of Dairy Goat Farming in Turkey Sait ENGINDENİZ, Kubilay UCAR
15:35-15:45	Recent Developments on Economics of Milk and Dairy Products in the World and Turkey Ayşe UZMAY, Murat YERCAN, Zübeyde ALBAYRAM DOĞAN
15:45-15:55	Bosnian and Herzegovinian Dairy Sector Position at Croatian and Serbian Markets Mirza UZUNOVIĆ, Aleksandra NIKOLIĆ, Sabahudin BAJRAMOVIĆ, Vesna DELIBAŠIĆ, Berin KULELIJA
15:55-16:05	Agricultural Potentials in Central African Republic Karl Christofer KINGUELEOUA K., Mehmet Ali CANYURT
16:05-16:30	DISCUSSION
16:30-17:30	Poster Presentations Chair: Murat YERCAN

Thursday, 25th September 2014

Food Production - Gerence II	
13:30-14:45	Chair: Ingrid BAUMAN
13:30-13:40	Application of Bacteriocins in Dairy Products Lenka KOURIMSKA, Eva VLKOVA, Vojtech RADA, Matej PATROVSKY, Radko PECHAR
13:40-13:50	The Influence of Producer and Stage of Maturity on the Physico-Chemical, Microbiological and Sensory Characteristics of Autochthonous Travnik/Vlasic Cheese Aldijana SMAJIĆ, Zlatan SARIĆ, Tarik DIZDAREVIĆ, Edita KASUMOVIĆ, Alen HODŽIĆ, Judith NARVHUŠ, Roger K. ABRAHAMSEN
13:50-14:00	Non-Starter Lactic Acid Bacteria and Cheese Quality Harun KESENKAŞ, Elif ÖZER
14:00-14:10	Perception and Satisfaction with the Body Image According to Nutritional Status among Adolescent Boys Irzada TALJIC, Azra HADZIC, Davorka DJUKIC RATKOVIC
14:10-14:45	DISCUSSION
14:45-15:15	Coffee Break
15:15-16:15	Chair: Milenko BLESIC
15:15-15:25	Production of Functional Cheese by Replacement of Milk Fat with Hazelnut Oils Bahram FATHI ACHACHLOUEI, Javad HESARI
15:25-15:35	Sensory Acceptability of the Autochthonous Fruits of Bosnia and Herzegovina- Challenges and Possibilities for Food Industry Adnan ALIHODZIC, Fuad GASI, Pakeza DRKENDA, Asima BEGIC-AKAGIC, Amila VRANAC, Mekjell MELAND, Nermina SPAHO
15:35-15:45	Using Particle Size Index Hardness in Biscuit Wheat Selection Yasar KARADUMAN, Recai ERCAN
15:45-15:55	Association between Socioeconomic and Nutritional Status in Relation to the Place of Residence Irzada TALJIC, Ahmed SMAJIC
15:55-16:15	DISCUSSION
16:15-17:30	Poster Presentations Chairs: Ingrid BAUMAN - Milenko BLESIC

Thursday, 25th September 2014

Animal Production - Denizkızı II	
13:30-14:45	Chair: Muhamed BRKA
13:30-13:40	Aquaculture and Induced Triploidy Amra KAZIĆ
13:40-13:50	Preliminary Study for Utilization of Some Invasive Aquatic Plants as Raw Material for Aquaculture Feeds Ali Yıldırım KORKUT, Aslı GÜNEŞ, Handan ÇAKAR, Özlem AKAT, M. Aydın GÜNEY, Burak ÖZKUL, Ediz KORU, Cüneyt SÜZER, Semra CİRİK, Kürşat FIRAT, Şahin SAKA, Aysun KOP, Çağdaş GÖKTEPE
13:50-14:00	A Study on Adopting Probit Method for the Calculation of Lethal Concentration (LC-50) Regarding Aquatic Organisms Şaban EREN, Mehmet Ali CANYURT
14:00-14:10	Aquaculture Potential and Inventory of Fish Species in Central African Republic Karl Christofer KINGUELEOUA K., Mehmet Ali CANYURT
14:10-14:45	DISCUSSION
14:45-15:15	Coffee Break
15:15-16:20	Chair: Banu YÜCEL
15:15-15:25	Application of ET in the Livno Canton Muhamed BRKA, Ante KLARIĆ, Ervin ZEČEVIĆ, Admir DOKSO, Šefik KRHAN
15:25-15:35	Effects of Quarter Individual and Conventional Milking Systems on Teat Condition Sandra ROSE-MEIERHÖFER, Susanne DEMBA, Gundula HOFFMANN, Christian AMMON, Reiner BRUNSCH
15:35-15:45	Composition, Somatic Cell Count and Yield for Morning and Evening Composite Milk in Holstein Cows Milked with Unequal Intervals İbrahim KAYA, Can UZMAY, Tarık AYYILMAZ
15:45-15:55	The Effect of Feed Supplementation During Mating, End of Pregnancy and Milking Stage on Fertility, Birth Weight and Blood Parameters of Moghani Ewes Abdollah SOBHANI, Hossein VASEGHI-DODARAN
15:55-16:20	DISCUSSION
16:20-17:00	Poster Presentations Chairs: Banu YÜCEL - Muhamed BRKA

Friday, 26th September 2014

Plant Production - Gerence I	
09:00-10:15	Chair: Pakeza DRKENDA
09:00-9:10	Soccer Playing Characteristics of Some Soccer Fields Around Izmir/Turkey under Mediterranean Conditions Behcet KIR, Riza AVCIOGLU, Ali SALMAN, Sukru Sezgi OZKAN
09:10-9:20	Determination of the Most Convenient Cool Season Turfgrass Species and Turf Performance for Mediterranean Conditions Alpaslan KUSVURAN, Veyis TANSI
09:20-09:30	Effects of Nitrogen Levels on the Grain Yield and Related Characteristics of Sweet Sorghum (<i>Sorghum bicolor</i> (L.) Moench var. <i>saccharatum</i>) in a Mediterranean Environment Hakan GEREN, Vedat Çağlar GİRGİN
09:30-09:40	Development of Edible Oil Quality in Kale (<i>Brassica oleracea</i> var. <i>acephala</i>), a Traditional Vegetable at the Black Sea Region Fatih SEYİS, Emine Aydın, Muhammet İkbal ÇATAL
09:40-09:50	Allelopathic Effect of Sunflower Parts Extract in Different Growth Stages on Germination and Seed Production of Redroot Pigweed (<i>Amaranthus retroflexus</i>) Mehrdad YARNIA, Mohammad Bagher KHORSHIDI BENAM
09:50-10:15	DISCUSSION
10:15-10:45	Coffee Break
10:45-12:00	Chair: Hakan GEREN
10:45-10:55	Melatonin Content of Endemic <i>Tanacetum cadmeum</i> (Boiss.) Heywood ssp. <i>cadmeum</i> , from Turkey Emel DIRAZ, Şengül KARAMAN, Ahmet İLÇİM
10:55-11:05	Chemical Composition and Allelopathic Effects of Essential Oils of Flowering Tops and Leaves of <i>Crambe orientalis</i> L. from Iran Seyed Mehdi RAZAVI
11:05-11:15	Case Study of Organically Produced Mint (<i>Mentha piperita</i>) in the Republic of Macedonia Ljupcho MIHAJLOV, Vasko ZLATKOVSKI
11:15-11:25	Pre-study on Some Morphological Properties of Endemic <i>Fritillaria fleischeria</i> . Özgür KAHRAMAN
11:25-12:00	DISCUSSION
12:00-13:30	LUNCH

Friday, 26th September 2014

Plant Production - Gerence I	
13:30-14:45	Chair: Adnan DEĞİRMENCİOĞLU
13:30-13:40	Improved Root Growth and Early Arbuscular Mycorrhizal Root Colonization of Cereals by Seed Treatments with Natural Biostimulants Ewald SIEVERDING, Asta RAMASKEVICIENE, Claudia CASTILLO RUBIO
13:40-13:50	Evaluation of Agronomical and Quality Traits of Triticale Genotypes in Spring Planting, under Dry Conditions of Gumushane Bilge BAHAR, Mehmet YILDIRIM, Önder ALBAYRAK, Necmiye BAHAR
13:50-14:00	Development of Flow Rate Prediction Model for Small Seeds Metered by Fluted Rollers Ömer ERTUĞRUL, Ceren TÜLEK, Adnan DEĞİRMENCİOĞLU
14:00-14:10	Rainfall Erosivity in Bosnia and Herzegovina Marija MISILO, Hamid ČUSTOVIĆ, Melisa LJUŠA
14:10-14:20	A Hyperspectral Imaging System for Plant Water Stress Detection: Calibration and Preliminary Results Nikolaos KATSOULAS, Aggeliki ELVANIDI, Konstantinos P. FERENTINOS, Thomas BARTZANAS, Constantinos KITTAS
14:20-14:45	DISCUSSION
14:45-15:15	Coffee Break
15:15-16:00	Chair: Hamid ČUSTOVIĆ
15:15-15:25	Education of Teachers in the Field of Ecological Food Production and Management Pakeza DRKENDA, Mirha ĐIKIĆ, Drena GADŽO, Senada ČENGIĆ-DŽOMBA, Ben RANKENBERG
15:25-15:35	The Influence of Land Use Change on Some Soil Parameters Mirza TVICA, Emira HUKIĆ, Mirsad IČANOVIĆ, Hamid ČUSTOVIĆ
15:35-15:45	Strengthening Human Capacity - Tool for Overcoming Decrease in Interest for Organic Farming Vasko ZLATKOVSKI, Sasa MITREV, Ljupcho MIHAJLOV
15:45-16:00	DISCUSSION
16:00-17:00	Poster Presentations Chairs: Adnan DEĞİRMENCİOĞLU- Hamid ČUSTOVIĆ
17:00-17:30	EVALUATION OF THE CONGRESS – Denizkızı I
20:00-24:00	GALA DINNER-Neptün

Friday, 26th September 2014

Agricultural Economics (1) - Denizkızı I	
09:00-10:15	Chair: Aleksandra NIKOLIC
09:00-09:10	Financing of the Agricultural Sector via Cooperatives in Turkey and in the World: Review of Literature Seyit HAYRAN, Burak ÖZTORNACI
09:10-09:20	The Importance of Strategic Planning for Agricultural Sale Cooperatives Unions and Benefits to the Rural Development: A Case of Taris Olive and Olive Oil Cooperatives Union Hakkı ÇETİN, Mesut GÜRSOY
09:20-09:30	The Problems and Suggested Solutions about Farmer's Organizations in Dairy Cattle Zübeyde ALBAYRAM DOĞAN, Murat YERCAN, Ayşe UZMAY
09:30-09:40	The Current Situation and Marketing Problems of Cut Flower Sales Units in Adana Province of Turkey Müge KANTAR DAVRAN, Burak ÖZTORNACI, Arzu SEÇER
09:40-09:50	Improving the Effectiveness of Needs Assessment Techniques in Agriculture Extension Activities Abukari Abdul-Basit TAMPULI, Burak ÖZTORNACI, Dilek BOSTAN BUDAK
09:50-10:15	DISCUSSION
10:15-10:45	Coffee Break
10: 45-12:00	Chair: Selma TOZANLI
11: 45-10:55	Understanding Consumers' Attitudes Toward Fruits and Vegetable Attributes a Multi-method Analytic Approach Cihat GUNDEN, Terrence THOMAS, Bulent MIRAN
10:55-11:05	Analysis of the Turkish Domestic Market for Organic Products under the Light of Consumer Studies Özlem KARAHAN UYSAL, Zerrin KENANOĞLU BEKTAŞ
11:05-11:15	A Comparative Analysis of Consumers' Current and Future Preferences Toward Organic Products Sule AZAK, Bulent MIRAN
11:15-11:25	Understanding the Motives Behind Organic Food Consumption in Bosnia and Herzegovina Aleksandra NIKOLIĆ, Mirza UZUNOVIĆ
11:25-12:00	DISCUSSION
12:00-13:30	LUNCH

Friday, 26th September 2014

Agricultural Economics (1) - Denizkızı I	
13:30-14:45	Chair: Bülent MİRAN
13:30-13:40	Consumer's Perception of Risk in Foodstuffs: Some Evidence from Izmir Sule AZAK, Bulent MIRAN, Kenan CIFTCI
13:40-13:50	Analysis of Attributes Considering for Meat Preference of Consumers: A Case of Izmir, Turkey Busra SIMSEK, Kenan CIFTCI, Bulent MIRAN, Ayca Nur SAHIN
13:50-14:00	Factors Affecting Consumer Preferences Between Red Meat and Chicken Meat; A Case of Izmir Murat YERCAN, Ayşe UZMAY, Zübeyde ALBAYRAM DOĞAN
14:00-14:10	Analysis of Balance Sheet and Income Statement of Meat Processing Companies in Bosnia and Herzegovina Berin KULELIJA, Dragana OGNJENović, Mirza UZUNović, Emir BEĆIROVIĆ
14:10-14:20	The Relationship Between Gender and Poverty in Rural Areas of Turkey Burak ÖZTORNACI, Püren VEZİROĞLU, Müge KANTAR DAVRAN
14:20-14:45	DISCUSSION
14:45-15:15	Coffee Break
15:15-16:00	Chair: Mevhibe ALBAYRAK
15:15-15:25	The WTO Integration and Agricultural Policy in BIH - What We Can Expect Jakub BUTKOVIC. Hamdija ČIVIĆ, Edin RAMIĆ
15:25-15:35	Recent Developments in WTO Negotiations on Agriculture and Position of Turkey Burhan ÖZALP, M.Necat ÖREN
15:35-15:45	Building Database for Bosnia and Herzegovina AGMEMOD Model: Challenges and Solutions for Application of Common Methodology Aleksandra NIKOLIĆ, Mirza UZUNović, Merima SKORUPAN MAKAS, Guna SALPUTRA
15:45-16:00	DISCUSSION
16:00-17:00	Poster Presentations Chair: Aleksandra NIKOLIC
17:00-17:30	EVALUATION OF THE CONGRESS – Denizkızı I
20:00-24:00	GALA DINNER-Neptün

Friday, 26th September 2014

Agricultural Economics (2)- Gerence II	
09:00-10:15	Chair: Terrence THOMAS
09:00-09:10	Determination of Environmental Attitudes of Farmers in the Aegean Region Özlem YILDIZ, Murat BOYACI
09:10-09:20	The Use of Geographical Information System in Agricultural Biodiversity Conservation: The Case of Aegean Region H.Ece SALALI, Nurdan ERDOĞAN, Ela ATIŞ
09:20-09:30	Economic Potential of Sewage Sludge Use in Primary Agricultural Production: Case Study of Wastewater Plant Žepče, Bosnia and Herzegovina Mirza UZUNOVIĆ, Arnela OKIĆ, Ines JURETIĆ, Hamid ČUSTOVIĆ
09:30-09:40	An Ecological Footprint Analysis and Sustainability of Turkish Agriculture Yarkın AKYÜZ, Ela ATIŞ, H. Ece SALALI
09:40-09:50	The Relation Between the Food Price and the Climatic and Agricultural Factors in the Republic of Niger Ludovic ANDRES, Judith DUFAUX, Philippe LEBAILLY
09:50-10:15	DISCUSSION
10:15-10:45	Coffee Break
10:45-12:00	Chair: Gamze SANER
10:45-10:55	Examination and Comparing of Technical, Allocative and Economic Efficiency of Date Producer in Baravat and Rostamabad Region from Bam Township, Iran Alireza ABDPOUR, Ehsan ASADABADI
10:55-11:05	Better Cotton Initiative Approach for Sustainable Cotton Production: A Case Study of Turkey Hakan ADANACIOĞLU, Gamze SANER, Duran GÜLER, Zakieh NASSERI, Seren ÇELİMLİ
11:05-11:15	Input/Output Price Parity of Maize and Wheat in Federation of Bosnia and Herzegovina Merima MAKAS, Aleksandra NIKOLIĆ, Mirza UZUNOVIĆ, Alejna KRILIĆ, Emir BEĆIROVIĆ, Vedad FALAN
11:15-11:25	Costs and Returns Associated with Plantain Processing in Ondo State, Nigeria. Joseph Olumide OSENI
11:25-11:35	Comparison of Cost and Profitability of Major Field Crops in Adana Province Tuna ALEMDAR, Burak ÖZTORNACI, Arzu SEÇER
11:35-12:00	DISCUSSION
12:00-13:30	LUNCH

Friday, 26th September 2014

Agricultural Economics (2)- Gerence II	
13:30-14:45	Chair: Özlem KARAHAN UYSAL
13:30-13:40	The Dimensions of Traditional Foods in the Global Markets Mevhibe ALBAYRAK, Kemalettin TAŞDAN, Kürşad ALBAYRAK
13:40-13:50	The Fruit and Vegetable Common Market Organization Reforms in EU: An Overview and Future Perspective Nurten DERİCİ
13:50-14:00	An Appraisal of Watermelon Marketing in Ondo State, Nigeria Joseph Olumide OSENI
14:00-14:10	How Do Domestic Policies Affect the Integration of Ethiopian Fertilizer Markets with World Markets? Johanes AGBAHEY, Jonas LUCKMANN, Harald GRETHE, Bamlak ALAMIREW
14:10-14:45	DISCUSSION
14:45-15:15	Coffee Break
17:00-17:30	EVALUATION OF THE CONGRESS – Denizkızı I
20:00-24:00	GALA DINNER-Neptün

Friday, 26th September 2014

Landscape Architecture - Denizkızı II	
09:30-10:15	Chair: Şerif HEPCAN
09:30-09:40	Determination of the Behaviour and Opinions of the Local Community Towards Tourism Advancements Emine MALKOÇ TRUE, Çiğdem KILIÇASLAN, Tendü Hilal GÖKTUĞ, Birsen KESGİN ATAK
09:40-09:50	Analyzing Urban Agriculture Pattern; The Case of Bornova Ciğdem COSKUN HEPCAN
09:50-10:00	Assessing the Availability of the Health Datasets and the National Land Cover to Provide Useful Results Regarding Health and Green Space Studies Abdullah AKPINAR
10:00-10:15	DISCUSSION
10:15-10:45	Coffee Break
10:45-11:30	Chair: Çiğdem COSKUN HEPCAN
10:45-10:55	The Analysis of User - Space Relations in terms of Environmental Psychology: Urla Urban Settlement Emine MALKOÇ TRUE, İpek ALTUĞ TURAN, Hatice SÖNMEZ TÜREL, Ayşe KALAYCI
10:55-11:05	Design Recommendations for iParks Osman ZEYBEK, Elvan ENDER
11:05-11:15	The Influence of Foreign Designers on the Turkish Garden Culture Izmir Culture Park Gülhan BINGÖL
11:15-11:30	DISCUSSION
11:30-12:00	Poster Presentations Chairs: Çiğdem COSKUN HEPCAN- Şerif HEPCAN
12:00-13:30	LUNCH
17:00-17:30	EVALUATION OF THE CONGRESS – Denizkızı I
20:00-24:00	GALA DINNER-Neptün

POSTER PROGRAMME

Each presenter is required to give 2–3 min. presentation of their study.

Thursday, 25th September 2014

PLANT PRODUCTION – Gerence I Chairs: Hülya İLBİ-Rıza AVCIOĞLU	
CODE	POSTER TITLE
PP1	Soil Analysis of Different Dose Gibberellic Acid (Ga ₃) and Fertilizer Use in Sultani Çekirdeksiz Grape Variety and Analysis of Their Nutritional Value Özen MERKEN, Selçuk KARABAT, Saime SEFEROĞLU, Mustafa ÇELİK, Serdar YILDIZ, M. Sacit İNAN, Metin KESGİN
PP2	Biological and Productive Characteristics of Grape Variety “Red Traminer” in Vinegrowing Subregion of Niš Bratislav ĆIRKOVIĆ, Dragoljub ŽUNIĆ, Nebojša DELETIĆ, Zoran JOVANOVIĆ, Saša MATIJAŠEVIĆ, Dušica ĆIRKOVIĆ
PP3	Effect of Bud Loads on Mechanical Composition of Cluster and Chemical Content of Must in Victoria Table Grape Variety (<i>Vitis vinifera</i> L.) Mersija DELIĆ, Agan KOJIĆ, Fikreta BEHMEN, Violeta DIMOVSKA, Saša MATIJAŠEVIĆ, Zorica RANKOVIĆ-VASIĆ
PP4	Effect of Partial Defoliation on the Skin Phenolic Composition and Antioxidant Activity of Cabernet Sauvignon Grapes (<i>Vitis vinifera</i> L.) Grown in Serbia Blaga RADOVANOVIĆ, Aleksandra RADOVANOVIĆ, Dejan STEFANOVIĆ
PP5	A Radiosensitivity Study on Sultana Grape Variety in <i>In Vitro</i> Simin ULAŞ
PP6	Determination of Grafted Success for Some New Registered Grape Varieties Oguzhan SOLTEKİN, Turcan TEKER, Ege KACAR, Adnan ERDEM
PP7	Phenological Sensitivity of Wine Grape Varieties Grown in the Region of Sremski Karlovci, Serbia Mirjana RUMI, Nada KORAĆ, Ana VUKOVIĆ, Mirjam VUJADINOVIĆ, Dragoslav IVANIŠEVIĆ
PP8	Effects of Aminoethoxyvinylglycine and Naphthalene Acetic Acid on Pre-Harvest Fruit Drop and Fruit Quality of ‘Jersey Mac’ Apples Sinan BUTAR, Melike ÇETİNBAŞ
PP9	Effects of Aminoethoxyvinylglycine (AVG) on ‘Williams’ Pears Leaf Characteristics Sinan BUTAR, Melike ÇETİNBAŞ, Mesut ALTINDAL
PP10	The Effect of Pro-Ca (Prohexadione Calcium) Application on the Shoot Growth and Fruit Characteristics of “Scarlet Spur cv” Apple Melike ÇETİNBAŞ, Sinan BUTAR, Adem ATASAY, Mesut İŞÇİ, Hakkı KOÇAL
PP11	Characterization of Stomatal Sensitivity to Water Deficits of Several Apple Genotypes Dhimiter THOMA, Endrit KULLAJ
PP12	Stomatal Response Kinetics in Various Apple Cultivars under a High Radiation Environment Dhimiter THOMA, Endrit KULLAJ
PP13	Inventarisation and Evaluation of Autochthonous Genotypes of Almond (<i>Prunus amygdalus</i>) in the Area of Dubrave Plateau Semina HADŽIABULIĆ, Jasmina ALIMAN, Ahmed DŽUBUR, Eldin TABAKOVIĆ, Azra SKENDER, Dinko BEĆIRSPAHIĆ, Sezai ERZISLI

PP14	Variation of Polyphenol Profiles of <i>Vaccinium corymbosum</i> L. by Different Solvent Extraction Yusuf SAVSATLI, Adem DEMIR, Mustafa AKBULUT, Huseyin BAYKAL, Emine AKYUZ TURUMTAY, Selda AY
PP15	Environmental Risk Phytoaccumulation of Arsenic in <i>Spinacea oleracea</i> and <i>Lactuca sativa</i> Fatima MUHAMEDAGIĆ, Mirsad VELADŽIĆ, Suzana JAHIĆ, Enez SELIMBEGOVIĆ
PP16	The Effect of Salinity on Leaf Chlorophyll Content of Satsuma Mandarin cv. Owari onto <i>Poncirus trifoliata</i> Rootstock Serra HEPAKSOY
PP17	Chemical Composition of Essential Oil of <i>Laurus nobilis</i> L. in Urla / Izmir Turkey Aysun BOZA, Serra HEPAKSOY
PP18	Optimization of <i>in vitro</i> Culture Conditions Influencing the Initiation of Primocane Raspberry (<i>Rubus ideus</i> L. cv. Polka) Tissue Culture Lejla GRBO, Arnela OKIĆ, Fuad GAŠI, Jasmin GRAHIĆ, Dinko BEĆIRSPAHIĆ, Mirsad KURTOVIĆ
PP19	Non-chemical Control of Slugs in Lettuce Using Plant Extracts Dinka GRUBIŠIĆ, Tanja GOTLIN ČULJAK, Tomislav KOS, Irena DUŠAK
PP20	Evaluation of Pomegranate Cultivars Grown in Croatia Mira RADUNIĆ, Jelena GADŽE
PP21	Effect of GA ₃ Administration on the Nutrient Content of Japanese Plum Angelino Halil İbrahim OĞUZ, Deniz EROĞUL, Mahmut TEPECİK, Sultan Filiz GÜÇLÜ
PP22	Effect of Different Nitrogen Fertilizer Forms on Yield and Quality of Wheat (<i>Triticum aestivum</i> L.) Varieties Sema ÇAKIR-ÖNGÖREN, Yakup Onur KOCA, Ali YİĞİT, Osman EREKUL
PP23	Results of Maize Production and Maize Processing in Hungary János NAGY, Tamás RÁTONYI, Endre HARSÁNYI, Orsolya NAGY, Adrienn SZÉLES
PP24	Testing of Maize Hybrids, Bioenergy Orsolya NAGY, János NAGY
PP25	Spelt Wheat Represents an Important Genetic Resource for Increasing Grain Zinc Concentration Yusuf TUTUS, M. Atilla Yazıcı, Halil ERDEM, Ismail ÇAKMAK
PP26	Assessment of Different Fertilizer Doses on Yield in Izmir Tobacco Variety under Irrigated and Non-Irrigated Conditions Umut HARPOTLU, Sıdıka EKREN, Emre İLKER
PP27	Effects of Different Fertilizer Application on the Yield of Izmir Tobacco Hasibe CABADAN, Sıdıka EKREN, Emre İLKER
PP28	Effect of Different Fertilizer Application on the Yield of Izmir-Ozbas Type Tobacco Kuddusi Ersin KÖSEOĞLU, Sıdıka EKREN, A. Esen ÇELEN
PP29	Influence of Row Spacing and Seeding Rate on Seed Yield of Sainfoin (<i>Onobrychis sativa</i> Lam) Senija ALIBEGOVIĆ-GRBIĆ, Muamer BEZDROB, Hamdija ČIVIĆ
PP30	<i>In vitro</i> Induction of Polyploidy in <i>Sorghum bicolor</i> Rasool ASGHARI ZAKARIA, Giti SOTOUDEH ARDABILI, Nasser ZARE
PP31	Distribution of <i>Papaver</i> Species from the <i>Macrantha</i> Section in Ardabil Province of Iran Rasool ASGHARI ZAKARIA, Mojtaba FATHI, Nasser ZARE

PP32	Study of Polyploidy Induction in <i>Nigella sativa</i> Rasool ASGHARI ZAKARIA, Syamak ZISHAN, Nasser ZARE
PP33	Field Performances of Large and Small Size Potato Tubers in Minituber Production Gulsum OZTURK, Zihin YILDIRIM
PP34	The Influence of Foliar Fertilization with Liquid Organic Fertilizers on Potato Yield Grown in Strumica Region Marina Todor STOJANOVA, Olga NAJDENOVSKA, Igor IVANOVSKI
PP35	Determination of Nutritive Value of Sweet Potato Aerial Parts and Some Associated Weed Plants in Potato Fields Hossein ABDI-BENEMAR, Mehdi ASGHARI, Orang ESTEGHAMAT

Thursday, 25th September 2014

ANIMAL PRODUCTION – Denizkızı II	
Chairs: Banu YÜCEL - Muhamed BRKA	
CODE	POSTER TITLE
PA1	Nutritional Adjustments to Minimize the Effects of Heat Stress in Dairy Cows Ekin SUCU, Lance BAUMGARD, Ismail Filya
PA2	Performance of Beef Cattle Grown on an Artificial Pasture over Two Consecutive Years under the Mediterranean Conditions Yalçın BOZKURT, Mevlüt TÜRK, Sebahattin ALBAYRAK
PA3	Metabolic Profile of Cow Race Bush During Cold and Warm Periods of the Year in the Sandzak Region in Serbia Bisa RADOVIĆ, Atanas NITOVSKI, Željko SAVIĆ, Jasmina JANJIĆ, Valentina MILANOVIĆ, Tatjana IVANOVIĆ
PA4	Assessment of Manure in Livestock Managements in Turkey Arda SÖZCÜ, Şeniz ÖZİŞ ALTINÇEKİÇ
PA5	Determining the Optimum Replacement Policy and Herd Life for Holstein Dairy Herds in North West of Iran Using a Dynamic Programming Model Reza SEYEDSHARIFI, Abdol Ahad SHADPARVAR
PA6	Analyses of the Milk Yield and Milk Composition of Different Genotypes Latvian Breed Goats Daina JONKUS, Kristine PILIENA
PA7	Analysis of the Piglets Losses in First and Later Parities in Latvian Landrace Līga PAURA, Daina JONKUS, Ugis PERMANICKIS
PA8	Chick Weight, Length and Post-Hatch Performance in Male and Female Broilers From Different Breeder Ages Umran SAHAN, Arda SOZCU
PA9	Egg Handling and Incubation Conditions Affect Hatching Success and Survival of Chicks in Ostrich (<i>Struthio camelus domesticus</i>) Aydın IPEK, Arda SOZCU
PA10	Laying Hen Behaviour and Welfare in Housing Systems Bilgehan YILMAZ DİKMEN

Thursday, 25th September 2014

FOOD PRODUCTION – Gerence II	
Chairs: Ingrid BAUMAN - Milenko BLESIC	
CODE	POSTER TITLE
PF1	Analysis of Essential Oils in Mastic Gum (<i>Pistachia lentiscus</i> v. Chia) Using Head Space GC-MS Marie GEROGIANNAKI, Theophilos MASOURAS
PF2	Composition of Trans - Anethol and Other Aromatic Volatiles in Anisated Alcoholic Beverage By Head-Space GC-MS Chromatography Marie GEROGIANNAKI, Theophilos MASOURAS
PF3	The Volatile Aroma Compounds of Fresh Lovran's Marrone Cultivar Ibrahim MUJIC, Jelena ZIVKOVIC, Tjasa JUG, Vildana ALIBABIC, Huska JUKIC, Zeljko PRGOMET, Vesna SAVIC
PF4	Investigation of Methods Using in Deacidification of Edible Oils Esmail GHANBARI SHENDI
PF5	The Fatty Acid and Antioxidant Stability of Cold Pressed Oil Obtained by Different Olive Varieties Selma ČORBO, Sedina PODRUG, Amir ČAUŠEVIĆ, Zilha AŠIMOVIĆ
PF6	Determination of Total Phenols and Antioxidative Activity in Teas of Wild Thyme and Mint Depending on Duration of the Extraction Zilha ASIMOVIC, Nafija TUFEK
PF7	Production of Koruk Juice Concentrate and Determination of the Effects of the Process on Quality and Antioxidan Activity Ali GÜLER, Özlem TOKUŞOĞLU
PF8	Bioactive Compounds Content and Antioxidant Activity in Cornelian Cherry Jam During the Storage Asima BEGIC-AKAGIC, Nadira BERBIC, Aldin ISLAMOVIC, Amila VRANAC, Sanja ORUCEVIC, Pakeza DRKENDA, Nermina SPAHO, Dag EKEBERG, Amela BULBULUŠIĆ, Rolland KALLENBORN
PF9	Some Phenolic Compounds and Antioxidant Activity of Apple Peel and Dried Apple Pomace Sevinç Seçil ERDOĞAN, Mehmet DEMİRCİ, Figen DAĞLIOĞLU
PF10	Antioxidative and Phenolic Content of Commercial Apple Cider Vinegars in Turkey Elif YILDIZ, Arzu AKPINAR-BAYİZİT, Oya Irmak ŞAHİN-CEBECİ, Suzan ÇİRKİN
PF11	Chemical and Fatty Acid Composition of Fat in the Sheep's Chees of the Una-Sana Canton Mirsad VELADŽIĆ, Suzana JAHIĆ
PF12	Bioactive Components in Sheep Milk Elif ÖZER, Harun KESENKAŞ
PF13	Traditional Production and Processing of Milk in Sjenica-Pester Area Zeljko SAVIC, Ognjen MACEJ, Bisa RADOVIC
PF14	The Traditional Turkish Beverage: Koumiss Emine NAKİLCİOĞLU, Semih ÖTLEŞ
PF15	Threshold of Sensory Perception of Sulphur Dioxide in Herzegovinian White Wines Milenko BLESIC, Vildana MUJAKIC, Nermina SPAHO, Mirela SMAJIC-MURTIC
PF16	Modeling of Microwave Drying of Sugar Beet Sevil KARAASLAN, Kemal ÇANKAYA, Murat SARI

PF17	Microwave Drying of Leek Slices and the Determination of the Some Quality Parameters Sevil KARAASLAN, Murat SARI
PF18	Comparative Analysis of Quality of Juice; Brand "Sole mio" Hanadija OMANOVIĆ, Alma MIČJEVIĆ, Enisa HERIĆ, Amna BIJEDIĆ
PF19	Comparison of Qualities Properties of Fresh, Frozen and Solar Drying Chokeberry Fruits Ljubica KARAKASOVA, Frosina BABANOVSKA-MILENKOVSKA, Monika STOJANOVA, Blagoja KARAKASOV
PF20	Impact of Cultivar and Processing Stage on the Distribution of Polyphenols in Apples and Their Juices Amila VRANAC, Asima BEGIĆ-AKAGIĆ, Metka HUDINA, Primož ORAŽEM, Fuad GAŠI, Nermina SPAHO, Mekjell MELAND
PF21	Comparison of Physical Properties of Sugar and Milled <i>Stevia rebaudiana</i> Leaves Particle Size Fractions Maja BENKOVIĆ, Ingrid BAUMAN, Tea DOZAN
PF22	The Effect of Transglutaminase on Some Properties of Bread Fatma HAYIT, Hülya GÜL
PF23	Effect of Sodium Chloride Addition During Distillation on Azeotropic Ethanol – Water Change Anela MEMIĆ, Alen MUJČINOVIĆ, Nermina SPAHO
PF24	Carotene Content in Rainbow Trout Filet from Neretva River Fish Farms Enver KARAHMET, Alma MUMINOVIĆ, Adela VILEŠ, Selma ČORBO, Zilha AŠIMOVIĆ, Halil OMANOVIĆ
PF25	The Opium Poppy (<i>Papaver somniferum</i>) & Industrial Uses Semih ÖTLEŞ, Emine NAKILCIOĞLU
PF26	Denitrification Dairy Wastewater with Microbial Cultures of Nitrificants and Denitrificants Jasmina IBRAHIMPAŠIĆ, Merima TOROMANOVIĆ
PF27	A Preliminary Study for the Survival of Different <i>Lactobacillus plantarum</i> Strains in Mineral Salt Medium with Chlorpyrifos and Deltamethrin Ayşegül KUMRAL, Nabi Alper KUMRAL
PF28	Importance of Probiotics in Functional Dairy Products Didem EKİN, A.Sibel AKALIN
PF29	Microbial Criterias of Traditional Turkish Sausages Produced by Using Isolated Lactic Acid Bacteria Yasemin ÇELEBİ SEZER, Özge SÜFER
PF30	Consumer Perceptions During Food Chain Crises Iva DEVČIĆ, Ivana RUMBAK, Irena COLIĆ BARIĆ
PF31	Geographical Indications and Rural Development in the EU - Cheese Sector Elif ÖZER, Harun KESENKAŞ
PF32	Dietary Habits of Preadolescents from the Perspective of a Child and Parents Milena MANDIĆ, Zdravka NAKIĆ, Ines BANJARI
PF33	Quality Characteristics of Rock Partridge (<i>Alectoris graeca</i>) Meat Nives MARUŠIĆ, Marijan GRUBEŠIĆ, Kristijan TOMLIANOVIĆ, Helga MEDIĆ
PF34	Fat Bloom Resistance of Pralines Depending on Different Ways of Tempering Sanja ORUČEVIĆ, Asima AKAGIĆ, Nermina SPAHO, Kanita ARNAUT, Amela VIZMEG
PF35	Microflora Contributed to Ripening of Cheeses Produced in Aegean Region Aslı AKPINAR, Merve AÇU, Harun UYSAL

Thursday, 25th September 2014

AGRICULTURAL ECONOMICS -Denizkızı I	
Chair: Murat YERCAN	
CODE	POSTER TITLE
PE1	Economic and Legal Analysis of Financial Derivatives in terms of Increasing Certainty in Agricultural Production in Serbia Janko VESELINOVIĆ, Todor MARKOVIĆ, Sanjin IVANOVIĆ, Zorica VASILJEVIĆ, Kubilay UÇAR
PE2	The Challenges of a Common Market Albania – Kosovo for Agricultural Products Majlinda ÇAKALLI
PE3	The Socio-Economics Characteristics of Fish Consumers in Antalya İbrahim YILMAZ, Evrim Beyhan SEN, Serpil YILMAZ, Özlem KARA, Ali ÜRESİN
PE4	The Place and Importance of Fishery Cooperatives in Aquaculture Marketing in Turkey: The Case of Antalya Serpil YILMAZ, Evrim Beyhan ŞEN, M. Tunca OLGUNER
PE5	Trends in Foreign Trade of Bosnia and Herzegovina in Live Animals, Meat and Meat Products Berin KULELIJA, Dragana OGNJENOVIĆ, Sabahudin BAJRAMOVIĆ, Mirza UZUNOVIĆ
PE6	The Results of Declining Trends in Cotton Production of Aegean Region Pınar NACAĞ
PE7	Production of Cold-Pressed Oil From Pumpkin Seeds (Cucurbita Pepo) Mirsad VELADŽIĆ, Vildana JOGIĆ, Alma ĆEHAJIĆ, Fatima VELADŽIĆ
PE8	Situation in Laboratories for Seed Quality Control in the Republic of Croatia - Starting Point for Accreditation Duřanka GAJDIĆ, Dijana HORVAT, Sanja ŠPOLJARIĆ MARKOVIĆ

Friday, 26th September 2014

PLANT PRODUCTION - Gerence I	
Chairs: Adnan DEĞİRMENCİOĞLU- Hamid ČUSTOVIĆ	
CODE	POSTER TITLE
PP36	Furanocoumarins from the Roots of <i>Ferulago angulata</i> (Schlecht) Boiss. Seyed Mehdi RAZAVI
PP37	Endemic Plants Belonging to the Asteraceae Family in Rize Province and Possible Use in the Folk Medicine Yusuf SAVSATLI, Emine AYDIN, Fatih SEYIS
PP38	Isoprenoids: Terpenoids in Medicinal Plants Sezgin SANCAKTAROĞLU, Ahmet Metin KUMLAY, Bünyamin YILDIRIM
PP39	Application of Biotechnology in the Production of Medicinal Plants Ahmet Metin KUMLAY, Sezgin SANCAKTAROĞLU, Fatmagül GÜVEN
PP40	Green Biotechnology: Opportunities for Sustainable Development under Climatic Change Hatice GULEN, Zeynep ZAIMOGLU
PP41	Performances of Some Maize and Sorghum Hybrid Cultivars in Different Soil Textures under Mediterranean Conditions Yasar Tuncer KAVUT, Riza AVCIOGLU, Hikmet SOYA
PP42	Effect of Mowing Heights on the Performances of Some Turf Alternatives in Mediterranean Ecology Sukru Sezgi OZKAN, Behcet KIR, Riza AVCIOGLU
PP43	Effect of Deficit Irrigation on the Biomass Yield and Related Characteristics of Giant King Grass (<i>Pennisetum hybridum</i>) Hakan GEREN, Aleksandar SIMIĆ, Yasar Tuncer KAVUT, Riza AVCIOGLU
PP44	The Effect of Different Colours of Light on the Germination Properties of Some Crops Shiva SADIGHFARD, Hakan GEREN, Nevin Büşra YERLİKAYA
PP45	An Investigation of Determination for Correlation of Yield and Yield Component in Peanut Meltem TURKERI, Sezer SINAN, Tolga KARAKOY
PP46	Ascochyta Blight (<i>Ascochyta Rabiei</i> (Pass.) Labr) in Winter Crop Chickpea (<i>Cicer arietinum</i> L.) Varieties at Çukurova Conditions and Investigation of Correlation among Certain Characteristics with Multi Regression Method Dürdane MART
PP47	Adaptation Abilities of Chickpea (<i>Cicer arietinum</i> L.) in Cukurova Conditions Dürdane MART
PP48	Effect of Calmyte® Microbial Preparation on <i>Tetranychus urticae</i> (Acarina: Tetranychidae) Ali Kemal BİRGÜCÜ, Yakup ÇELİKPENÇE, Alime BAYINDIR, İsmail KARACA
PP49	Effect of Some Microbial Preparations on <i>Tuta absoluta</i> (Lepidoptera: Gelechiidae) Alime BAYINDIR, Ali Kemal BİRGÜCÜ, Yakup ÇELİKPENÇE, İsmail KARACA
PP50	Identification of <i>Tomato spotted wilt virus</i> (TSWV) on Pepper Plants in Isparta and Burdur Provinces, Turkey Handan ÇULAL- KILIÇ, Nejla YARDIMCI

PP51	Apple Cultivars Sensitivity on the Fire Blight (<i>Erwinia amylovora</i> (Burrill) Winslow et al.) in the Central Bosnia Azra ŠITO, Elda VITANOVIĆ, Arnela OKIĆ
PP52	Investigations on Injuring Levels of Two Spotted Spider Mite, [<i>Tetranychus urticae</i> (Koch)] on Bean Plants Associated with Mite's Population Development Aysun ALSAN PINAR, Nabi Alper KUMRAL
PP53	Effect of Leaf Litter on Morfological Characteristics of Thyme (<i>Thymus vulgaris</i>) Seedlings Alma RAHIMIĆ, Vedrana KOMLEN, Aida ŠUKALIĆ, Aleksandra GOVEDARICA-LUČIĆ, Aleksandra ŠUPLJEGLAV JUKIĆ
PP54	Spatial Distribution of <i>Tuta absoluta</i> (Meyrick) (Lepidoptera: Gelechiidae) in Nevsehir Province M. Alper ALTINOK, Kazim İLBAY
PP55	Comparison of Herbicide Application Methods for Weed Controlling in Corn Cultivation in term of Technical and Economical Aspect Ali BOLAT, Ali BAYAT, Gönül CÖMERTPAY, Özcan TETİK
PP56	The Effects of Municipal Sewage Sludge Application on Soil Salinity, pH, Inorganic N, P and Heavy Metal Concentrations in Four Different Soils Barış Bülent AŞIK, Ali Vahap KATKAT, Cumhuri AYDINALP
PP57	Effects of Foliar and Soil Nitrogen and Zinc Treatments on Zinc and Iron Concentrations of Wheat Grains Hatun BARUT, Sait AYKANAT, Elif HAKLI HEYBET, Selim EKER, İsmail ÇAKMAK
PP58	Effects of Foliar Nitrogen and Zinc Treatments at Grain-Filling Period on Nutrient Transport to Wheat Grains Hatun BARUT, Sait AYKANAT, Safiye SEZGIN, Halil ERDEM, Selim EKER, İsmail ÇAKMAK
PP59	The Impact of Substrate and Fertilization on Growth and Development of <i>Viola odorata</i> L. Renata ERHATIĆ, Vesna ŽIDOVEC, Mirjana HERAK ĆUSTIĆ, Zdenko LONČARIĆ, Marija VUKOBRATOVIĆ, Štefica ŠČETARIĆ
PP60	Distribution of Tomato Moth (<i>Tuta absoluta</i>) in the South Region of Bosnia and Herzegovina Sanel HASELJIĆ, Arnela OKIĆ, Eldin BRKAN
PP61	The Effects of <i>Pseudomonas fluorescens</i> Bacteria Inoculation on Tomato Growth Hakan ÇAKICI, N. Tuba BARLAS
PP62	Efficient Use of Soil and Water Resources in Isparta-Turkey Yusuf UCAR
PP63	Scientific Evidences (pro and contra arguments) on GM and Organic Food Production Marin CAGALJ
PP64	Determining the Greenhouse Fuel Consumption in Mersin Climate Conditions Burcu KAYA, Nafi BAYTORUN, Metin OLGUN, Berna KENDİRLİ

Friday, 26th September 2014

AGRICULTURAL ECONOMICS – Denizkızı I	
Chair: Aleksandra NIKOLIC	
CODE	POSTER TITLE
PE9	Economic Analysis of Processing Date Growing: The Case Study of Bam Township, Iran Alireza ABDPOUR, Ehsan ASADABADI
PE10	A Study of the Income Gap Between the Two Approaches Produce Greenhouse Traditional and Semi Modern Management of the Province Isfahan – Iran Alireza ABDPOUR, Noushin OMID
PE11	Agri–Environment Policy Design for Environmentally–Sensitive Areas of Agricultural Importance Majlinda ÇAKALLI
PE12	Assessing Wheat Growers’ Adoption, Motivation, Attitude, Knowledge and Awareness of Sustainable Environmental-Friendly Practices Ebrahim HAGIGHI, Elham FAHAM, Atry SAMIEE, Ahmad REZVANFAR
PE13	Strengthening of Local Identity Through Evaluation of Traditional Regional Products Krunoslav ZMAIĆ, Tihana SUDARIĆ, Ružica LONČARIĆ
PE14	Winery Waste Management in Serbia: Black Burgunday Grape Residues as Source of Antioxidants Vladimir RADOVANOVIĆ, Blaga RADOVANOVIĆ, Snežana ĐEKIĆ
PE15	Model of Organic Agriculture Integration into the Official Agricultural Academic Education Aleksandra NIKOLIĆ, Esmā VELAGIĆ HABUL, Anna BIEBER, Urs NIGGLI, Helga WILLER, Ivan MANOLOV, Atanaska STOEVA, Anna DIVÉKY- ERTSEY, Syle SYLANAJ, Shukri FETAHU, Julian SHEHU, Ardian MACI
PE16	Consumers Behavior and Attitudes Toward Dairy Products Alejna KRILIĆ, Vjekoslav SELAK, Merima MAKAS, Almir TOROMAN, Vedad FALAN, Emir BEĆIROVIĆ

Friday, 26th September 2014

LANDSCAPE ARCHITECTURE – Denizkızı II	
Chairs: Çiğdem COSKUN HEPCAN- Şerif HEPCAN	
CODE	POSTER TITLE
PL1	Greenways on the Urban Design and a Sample From Kocaeli Aysun ÇELİK, Elvan ENDER, Nilüfer SEYİDOĞLU AKDENİZ, Murat ZENCİRKIRAN
PL2	Miniaturk Recreation Area and the Evaluation of User Views about Miniaturk's Landscape Nilüfer SEYİDOĞLU AKDENİZ, Aysun ÇELİK, Elvan ENDER, Osman ZEYBEK
PL3	Determining the Recreational Opportunities of Ege University Campus with Regards to the View of Landscape Architecture Students Hatice SÖNMEZ TÜREL, İpek ALTUĞ TURAN, Emine MALKOÇ TRUE, Ayşe KALAYCI
PL4	Scrutinizing the Working Conditions in Greenhouses within the Frame of Ergonomic Criteria Özlem AKAT, Aslı GÜNEŞ, Handan ÇAKAR, Hülya AKAT
PL5	The Analysis and Comparison of Green Areas of Three Mosques in Sarajevo Jasna AVDIĆ, Nermina SARAJLIĆ
PL6	Ecological Approach in the Design of Open and Green Spaces Elvan ENDER, Nilüfer SEYİDOĞLU AKDENİZ, Aysun ÇELİK, Murat ZENCİRKIRAN
PL7	Tree Cadastre as a Tool of Preserving of Urban Green Area Katica ARAR, Jasna AVDIC, Mirsad CINDRAK, Nikola STOJKIC
PL8	Post-Harvest Usage of Invasive Aquatic Weeds for Economic Profit Aslı GÜNEŞ, Handan ÇAKAR, Meltem WALLACE