



International Symposium for Environmental Science and Engineering Research ISESER2019



FINAL PROGRAM

General Presentation Time: 10 minutes (max.)

General Symposium Program:

May 25, 2019	14:00 – 17:00	Registration and Accommodation	
	08:30 – 9:30	Registration	
	09:30 – 10:30	Opening Ceremony	
	10:30 – 11:30	Protocol Speeches	
May 26, 2019 Events and Oral Presentations	11:30 – 12:00	First Presentations: O 109 - Feray Yümün (Director of the Southern Anatolia Clean Air Center) O 149 - Hülya Şevik (Director of Konya Provincial Directorate of Environment and Urbanization) Yüksel Savaş (Egesoll Tarım)	Mevlana Culture Center
	12:00 – 14:00	Lunch Break	–
	14:00 – 15:20	Oral Presentations	
	15:30 – 17:00	Oral Presentations	Koyunoğlu City Museum and Library
May 27, 2019 Oral Presentation	09:00 – 10:20	Oral Presentations	
	10:30 – 12:00	Oral Presentations	
	12:00 – 13:00	Lunch Break	–
	13:00 – 14:20	Oral Presentations	
	14:30 – 16:00	Oral Presentations	Koyunoğlu City Museum and Library
	16:00 – 17:30	Oral Presentations	
May 26, 2019 Poster Presentation	14:00 – 17:00	Poster Presentations	Koyunoğlu City Museum and Library
May 27, 2019 Poster Presentation	09:00 – 12:00	Poster Presentations	Koyunoğlu City Museum and Library
	12:00 – 13:00	Lunch Break	–
	13:00 – 16:00	Poster Presentations	Koyunoğlu City Museum and Library

Detailed info will be announced in ISESER official website (<https://iseser.com>).

*The time allowed for presentation time may be shortened or extended due to programming constraints

26th May 2019
ORAL PRESENTATIONS
ORAL SESSION I (14:00 - 15:20)

Hall A			Hall B			Hall C		
Chairs: Şerife Yurdağül Kumcu, Spase Shumka, Özlem Sahin			Chairs: Fatma Kunt, Flora Merko, Saidjon Kodhelaç			Chairs: Fatma Didem Tunçez, Ramazan Acar, Mehmet Kemal Gökay		
ABS. NO	TITLE	AUTHOR'S	ABS. NO	TITLE	AUTHOR'S	ABS. NO	TITLE	AUTHOR'S
O 64	Development of A Water Management for An Automotive PEM Fuel Cell System	Abdulrazzak AKROOT	O 11	Treatment of Textile Wastewaters with Electrocoagulation Advanced Treatment	Ayşe Kurt	O 110	Stock Price Forecasting with A Financial Ratio Based Neural Network Algorithm	Mustafa Tanyer Ahmet Sarucan
O 1	Biochar Produced from Pyrolysis of Olive Pomace As An Adsorbent For Cr (VI) Removal From Aqueous Solutions	Maha Almezgagi, Gulcihan Guzel Kaya and Huseyin Deveci	O 5	The Livestock Hygiene and The Environmental Implications	Mosstfa Maarooof, Maan T. Maarooof	O 113	An Eco-Friendly Management Strategy for Plant Pathogenic Bacteria: Bacteriophages	Aysegul Geduk Kubilay Kurtulus Bastas
O 67	Electrochemical Determination of Cadmium and Lead on Zn ₂ O ₄ /Rgo/Gce	Shekiba Muhammady, Keziban Atacan, Özlem Sahin	O 54	Application of Holmium (Ho ⁺³) Doped TiO ₂ Photoanodes To Improve Photovoltaic Performance of Dye Sensitized Solar Cells	Mehmet Gümüş, Besime Bilgiç, Teoman Öztürk, Ahmet Emre Kavruk, Mücahit Yılmaz, Berna Gülveren	O 51	Occupational Work and Workplace Safety Parameters at Quarries	Niyazi Ömür Eren, Mehmet Kemal Gökay
O 66	Synthesis And Characterisation Of Pd Based Catalysts for Sensor Application	Burak Yapıcı, Hilal Kivrak, Ozlem Sahin	O 15	The Testing of Cow Manure Fertilizer Doses to Plant Growth Components and Bioactive Compound of Dewa Leaf (Gynura Pseudochina (L.) Dc)	Achmad Yozar Perkasa, Danner Sagala, Erik Mulyana, Rahmi Taufika, Rista Delyani	O 20	The Synthesis of Ag/TiO ₂ By Photochemical Deposition Method And Its Photocatalytic Activity	Asmaa Ghazi Jameel Alwindawi, Mehmet Turkyilmaz, Sezen Kucukcongar
O 72	Synthesis of B Doped and In-Situ B Doped Few Layer Graphene by Chemical Vapor Deposition Technique For Hydrogen Peroxide Detection	Aykut Caglar, Berdan Ulas, Abdullah Nadeesh, Hilal Kivrak, Ozlem Sahin	O 13	Estimation of Nitrogen Oxides Pollution Using Geographical Information System in Turkey	Nahida Hameed, Hamza Alqaysi, Şükrü Dursun, Mushtaq Abdulaameer Alwan Almuslehi	O 114	Crisprcas/9 System in Combating Plant Pathogenic Bacteria	Haris Butt, Kubilay kurtulus Bastas
O 75	Sensitive Hydrogen Peroxide Sensor Based on Bimetallic Catalysts	Orhan Alal, Rabia Esra Takir, Hilal Kivrak, Ozlem Sahin	O 12	Evaluating Groundwater Quality for Irrigation Suitability in Konya City	Mushtaq Abdulaameer Alwan Almuslehi, Şükrü Dursun, Nahida Hameed Hamza Alqaysi	O 33	Determination Of Population Development And Infestation Rate Of The Beet Armyworm [Spodoptera Exigua (Lepidoptera: Noctuidae)] In Sugar Beet Fields In Ilgin (Konya) District	Emine Kaya, Levent Ünlü
O 47	Environmental Modelling of Soil Water Characteristic Curve for Two Contrasting Soil Texture	Qutaiba Riyadh Abdulwahhab, Cevdet Şeker	O 6	Environmental Impacts of Glass Beverage Packaging	Burçin Atilgan Türkmen, Betül Mavia, Mehmet Çetina	O 122	Evaluation of The Use of Biomimesis In Building Shell Design Through Examples	Emine Gündoğdu, H. Derya Arslan

ORAL SESSION II (15:30 - 17:00)

Hall A			Hall B			Hall C		
Chairs: Cigdem Çiftci, Laura Shumka, Fatma Kunt			Chairs: Hysen Mankolli, Altin Dorri, Blerina Vrenozi			Chairs: Fatma Bedük, Oğuzhan Gök, Birol Kayranli		
ABS. NO	TITLE	AUTHOR'S	ABS. NO	TITLE	AUTHOR'S	ABS. NO	TITLE	AUTHOR'S
O 25	Homemade Dip Coating Machine for Thin Films	Zeynep Cansu Ayturan, Yasin Akın Ayturan, Emre Dalkılıç, Şükrü Dursun	O 24	Where to Start the Prevention of Food Waste	Eda Güneş, Haticetül Kübra Erçeti, Büşra Madenci, Ümit Sormaz	O 17	Textile Dye Removal from Aqueous Solution by Using Peanut and Pistachio Shells	Birol Kayranli, Oğuzhan Gök, Gülden Gök, Özgül Çimen Mesutoğlu
O 135	Cost Analysis of Waste Collection and Transport	Fatma Kunt, Şükrü Dursun, Flora Merko	O 142	New Consideration for Biodiesel Small Scale Production Using Modeling And Simulation Technices	Armela Mazrreku, Ilijarjan Malollari, Ismet Beqiraj	O 29	Evaluation of The Aksaray Province Air Quality: Conditional Bivariate Probability Function And K-Means Clustering	Ebru Koçak
O 84	Indoor Formaldehyde Emission in Air and Health Impacts	Fatma Kunt, Şükrü Dursun, Zeynep Cansu Ayturan, Mankolli Hysen	O 148	Evaluation Of Local Biodiversity: Case Study, Albania	Hysen Mankolli, Sukru Dursun, Lyudmyla Symochko, Mirela Lika (Cekani), Massimo Zucchetti, Flora Ndroqi Merko, Zoran Sapuric, Cezar Kongoli, Fatma Kunt	O 90	The Feasibility Of “Zero Waste Project” In the Five-Star Hotels Operating In Antalya	Merve Büyükkol, Fatma Bedük
O 2	Natura 2000 Potential Sites in Albania – A Contribution of Fish Species of Community Interest	Spase Shumka	O 44	The Classification Local Area Based Climatic Data Used	Hysen Mankolli, Sukru Dursun, Lyudmyla Symochko, Mirela Lika (Cekani), Massimo Zucchetti, Flora Ndroqi Merko, Zoran Sapuric, Cezar Kongoli, Fatma Kunt	O 100	Investigation of The Sample Concepts of The Smart City Concept On The Literature In Our World And Country	Merve Çetin, Çiğdem Çiftçi
O 16	Landscape Connectivity in Planning and Implementing Conservation And Restoration Approaches In Central Albania Carstic Lakes System	Laura Shumka, Elson Salihaj, Şükrü Dursun, Cigdem Çiftci, Spase Shumka	O 18	How Does Economic Growth Affects Deforestation: Evidence from Albania	Flora Merko, Ermira Kalaj, Florjon Merko	O 95	Evaluation of Urban Space Perception In Sustainable Historical Environment On The Children Of Primary School Age, The Case Of Ilgin/Konya	Zeynep Özgül, Çiğdem Çiftçi
O 3	Survey on Stone Degradation and Use of Diagnosis for Its Conservation	Laura Shumka, Cigdem Çiftci, Fatma Kunt	O 43	Preliminary Data on Scorpions (Scorpiones) Of Albania With Notes On Their Toxicity	Blerina Vrenozi, Gioele Tropea, Armela Shaba	O 83	Photocatalytic Cr6+ Removal with Nanomaterial Coated on Natural Stone	Büşra Karahanli, Zeynep Cansu Ayturan, Şükrü Dursun
O 87	The Evaluation of Urban Environmental Perception of University Students in Konya Cbd By Cognitive Mapping Method	Cigdem Çiftci, Laura Shumka, Spase Shumka, Şükrü Dursun, Elson Salihaj	O 26	Overview of Energy Efficiency for Public Building In Albania	Altin Dorri, Altin Bidaj, Saidjon Kodhelaj	O 124	Which Is Greener: Plastic Bottles or Aluminum Cans?	Burçin Atılğan Türkmen, Betül Mavi, Mehmet Çetin

26th May 2019
POSTER PRESENTATIONS
POSTER SESSION I (14:00 - 17:00)

POSTER HALL		
Chairs: Müge Balkaya , Nilgün Balkaya, Armela Mazreku		
ABS. NO	TITLE	AUTHOR'S
P 23	Synthesis Of Some Hydrazone-Oxime And Investigation Of Their Antibacterial Properties	Ghadah Taha Ahmet Altai , İbrahim Karataş Fatih Sevgi
P 12	Physiological Investigation Of Developed Hybrid Bread Wheat Lines Under High Boron And Salt Application	Makbule Rumeysa Omay , Mohd Kamran Khan, Anamika Pandey, Erdoğan Eşref Hakki
P 2	Application Of Geographical Information System For Landslide Susceptibility Modeling In The Tortum Lake And Its Near Vicinity (Ne Turkey) Using Information Value Method	Azimollah Aleshzadeh , Enver Vural Yavuz
P 15	Estimation Of Mancozeb-Based Fungicides As Potential Pollutants By Inducement Of Phyto- And Genotoxicity On Allium Cepa L. Albanian Ecotype Drishti	Anila Dizdari , Suzana Golemi
P 3	Energy Efficiency and Carbon Emission Potential Comparison of Heating Systems	Miraç Öztok, Tayfun Menlik
P 24	Characterizing of The Raw Materials And Utilities For The Laboratory-Scale Biodiesel Production	Armela Mazreku, Ilirjan Malollari, Lorina Liçi
P 8	An Overview of Soil Remediation Technologies	Müge Balkaya , Nilgün Balkaya
P 26	Atmospheric Deposition of Air Pollutants	Sevda Ocak , Yıldırım Emirzeoğlu
P 27	Emission Inventories of Greenhouse Gases and Other Air Pollutants	Sevda Ocak , Kemal Sarı
P 30	Open Mines And Environmental Problems	Sevda Ocak, Mehmet Doğan Tepe
P 31	Particulate Matters and Its Effects on Human Health	Sevda Ocak, Ertuğrul Işık
P 29	Study of Embryogenic and Histogenesis Techniques of Sp. Castanea Sativa of The Burrel Area	Ermal Lala, Hysen Mankolli, Mirela Lika (Çekani)
P 22	Removal of Methylene Blue from Water by Using Chitosan-Carbon Based Composite Membranes	Enes Furkan Şimşek, Ömer Kazak, Ali Tor
P 36	Impact of Pollution Causing Water Turbidity on Ohrid Lake Over Transparency Values Secchi (ZSD, m) and Euphotic Depth (Zeu, m)	Muhamir Shyqeriu, Rigerta Sadikaj, Dritan Arapi, Ilirjan Malollari
P 37	Developing A Mobile Application with Culturel Heritage Content	Burçin Kiriş Bayır

27th May 2019
ORAL PRESENTATIONS

ORAL SESSION I (09:00 - 10:20)

Hall A			Hall B			Hall C		
Chairs: Güler Göçmez, Özlem Şahin, Şerife Yurdağül Kumcu			Chairs: Selda Uzal Seyfi, Mustafa Işık, Kubilay Kurtulus Bastas			Chairs: Fetullah Arik, Arif Delikan, Sevda Ocak		
ABS. NO	TITLE	AUTHOR'S	ABS. NO	TITLE	AUTHOR'S	ABS. NO	TITLE	AUTHOR'S
O 85	Karapınar (Konya) The Last Three Years of Sinkholes and Characteristics	Güler Göçmez	O 9	Comparison of Energy Efficiency Of Dairy Farms With Loose Housing System Having Different Dairy Cow Capacities And Determination Of Optimum Dairy Farm Capacity	Mevlüt Şimşek, Selda Uzal Seyfi	O 36	Geological And Petrographical Investigations Of The Gümeli Village (Alaplı-Zonguldak-Turkey)	Mehmet Köksal, Fetullah Arik
O 86	Hydrogeochemical Investigation of The Springs in Sille (Konya) Region	Güler Göçmez, Fatmanur Uludağlı	O 7	Robotic Systems Used in Dairy Cattle Farms	Selda Uzal Seyfi, Esra Bağcalı, Kübra Soku	O 42	Relationship Between The Geological Units And Soil Groups: A Case Study Around The Hatip-Kaşinhani (Konya-Turkey)	Yeşim Özen, Fetullah Arik
O 21	Dynamic Performance of A Hydraulic System Driven By A Variable Speed Ac Electric Motor With Electro-Hydraulic Load Sensing	Ahmet Kandeniz, Meral Bayraktar, Ali Volkan Akkaya	O 10	Comparison of The Structural Properties Of The Dairy Cattle Farms Using Robotic Milking Systems And Using Milking Parlour	Esra Bağcalı, Selda Uzal Seyfi	O 56	Geological Approach To Kavaklı Natural Protection Area	Arif Delikan İsmail Sevimer
O 126	Engineering Properties of Hybrid Fiber Reinforced Cementitious Composites for Sustainable Structures	Oğuzhan Öztürk Ülkü Sultan Keskin	O 14	Environmental Effects Of Coal Combustion Wastes And Usage Areas	Gamze Sönmez, Mustafa Işık	O 57	Geological Approach To Çitdere Natural Protection Area	Arif Delikan İsmail Sevimer
O 127	Comparison of Fiber Reinforced And Carbon Nanotube Modified Cement Mortars	Oğuzhan Öztürk Ülkü Sultan Keskin	O 46	Treatment Of Biogas Slurry By Microalgae	Aydın Kaan Töre, Mustafa Işık,	O 55	Geochemical Properties And Geological Significance Of Karasu Spring Water And Yerköprü Tufas (Hadim-Yerköprü Konya)	Arif Delikan
O 68	Synthesis of In-Situ S Doped Few Layer Graphene By Chemical Vapor Deposition Technique And Their Superior Glucose Electrooxidation Activity	Aykut Caglar, Berdan Ulas, Shekiba Muhammady, Hilal Kivrak, Ozlem Sahin	O 123	Determination Of Environmental Microorganisms By Image Processing	Alper Alver, Emine Baştürk, Mustafa Işık	O 118	Dimensioning and Economic Analysis Of A Grid-Independent Pv System For A Standard Housing	Kıvanç Başaran, Elif Merve Bahar, Menal İlhan, İsa Serdar Topbaş
O 34	Impact Of Two Irrigation Systems; Sprinkling And Drip On Cultivated Soil Moisture And In Ouargla Region- Algeria	Mohamed Abdelmalek Khemgani, Afaf Allali, Nour Elhouda Hati	O 4	Climate Change Effect On Microbiome Of Terrestrial Ecosystems	Lyudmyla Symochko, Olena Demyanyuk, Hysen Mankolli, Vitaliy Symochko, Hosam E.A.F. Bayoumi Hamuda	O 99	Environmentally Friendly Alternative Fuel to Reduce Turkey's Petroleum Imports: E85 (Flex Fuel)	Sinan Erdoğan

ORAL SESSION II (10:30 - 12:00)

Hall A			Hall B			Hall C		
Chairs: Şükrü Dursun, Mehmet Hamurcu			Chairs: Meral Büyükyıldız, Zehra Gök			Chairs: Ali İhsan Martı, Musa Hakan Arslan		
O 59	Planing the Bicycle Roads In The Cities; Examples In The World And In Turkey	Bahriye Gülgün Aslan, Funda Ünal Ankaya, Kübra Yazici	O 58	Treatment of Metal Plating Wastewater by Electrocoagulation Process	Hüseyin Can Gülyavaş, Zehra Gök	O 103	The Effect of Southern Oscillation on Annual Precipitation Trends in Central Anatolia	Hümeyra Bilge Demir, Ali İhsan Martı
O 60	Evaluation of The Potentiol Of Disable Examples In The Word And In Our Country	Bahriye Gülgün Aslan, Funda Ünal Ankaya	O 89	Evaluation of Reinforced Concrete High Buildings Within the Context of Tbdy-2018	İlyas Furkan Kapıdaş, Musa Hakan Arslan	O 98	Environmental Psychology for Architectural Design: Cognitive-Behavioral Approaches to Spatial Cognition	Emine Banu Burkut
O 61	Examination Of The Accessibility Problem For The Disabled In Urban Landscape: A Study On İzmir-Konak İnönü Street	Bahriye Gülgün Aslan, Erden Aktaş	O 80	Usability of Artificial Neural Networks for Sediment Estimation	Ahmet Alperen Acar, Meral Büyükyıldız	O 106	Weight Analysis of Plane Steel Roofs	Abdullah Akyüz, Musa Hakan Arslan
O 62	The Evaluation of The Disabled Standards in Buyuk Park Izmir / Bornova In Terms Of Urban Landscape	Bahriye Gülgün Aslan, Funda Ünal Ankaya	O 23	The Idea of Cultivation in Desert	Çetin Palta, Durmuş Ali Çarkacı, Zeliha Üstün Argon, Erdal Gönülal	O 94	Industrial By-Products and Reevaluation	Birkan Gökpınar, Semir Gökpınar
O 63	The Importance of Open Air Homes In Landscape Architecture	Bahriye Gülgün Aslan, Kübra Yazici	O 79	Evaluation of The Ash Behavior Simulating Cofiring Of Coal and Biomass	Seniha Simale Su Uygan, Mehmet Sinan Bilgili	O 102	The Effect of The Southern Oscillation On Yeşilirmak Basin	Göknur Elif Yarbaşı, Ali İhsan Martı
O 137	Response of Boron Genotypes to Boron Deficiency And Toxicity	İsmail Kaya, Mehmet Hamurcu	O 45	Fire Scenarios-Based Analysis in Water Supply Network: Case Study Akyurt, Ankara	Harun Avcu, Mustafa Yıldırım, Cihangir Koycegiz, Meral Buyukyildiz	O 108	Implementation Of 480w Llc Resonant Converter	Yunus Emre Bulut, Mertcan Aşçı, Burak Akın
O 35	Assessment of Lead Concentration in The Aerosol Sampling Using Different Analytical Techniques	Mirela Alushllari, Sukru Dursun, Silvana Mico, Nikolla Civici	O 31	Evaluation Of Capacity And Seismic Performance Of Brick Masonry Buildings With And Without Structural Interventions	Marjo Hysenlliu, Altin Bidaj	O 96	Sustainability and Energy Management	Ege Özdemir

ORAL SESSION III (13:00 - 14:20)

Hall A			Hall B			Hall C		
Chairs: Fatma Didem Tunçez, Mustafa Yağci, Ali Ferat Bayram			Chairs: Özlem Şahin, Gülsüm Aydın, Havva Tutar Kahraman			Chairs: Ramazan Acar, Özcan Tan		
ABS. NO	TITLE	AUTHOR'S	ABS. NO	TITLE	AUTHOR'S	ABS. NO	TITLE	AUTHOR'S
O 76	A Practical Classification to Sustainable Road Slope Stability Assessment, Alanya-Konya Roadway, Turkey: Case Study	Ahmed Ibraheem Mohamed, Ali Ferat Bayram	O 69	Development of The Direct Borohydride Fuel Cell Catalysts	Sibel Uygun, Hilal Kivrak, Özlem Sahin	O 104	The Effect of Different Seismic Isolator Types and Floor Number To Earthquake Behavior On Multi-Storey Reinforced Concrete Structures	Hakan Abdulhamit Türk, Murat Öztürk, İbrahim Hakkı Erkan
O 30	Konya Synergy in The Field Of Compost And Biogas Plants	Fatma Didem Tunçez, Erdal Baştan	O 70	Few-Layer Graphene Coated on Indium Tin Oxide Electrode Prepared by Chemical Vapor Deposition and Their Enhanced Glucose Electrooxidation Activity	Aykut Caglar, Berdan Ulas, Sibel Uygun, Hilal Kivrak, Ozlem Sahin	O 92	Investigation of Operator Effect on Determination of Plastic Limit	Sılda Doori, Özcan Tan
O 49	Producing Energy from Magnetic Field with Wave Energy	Muhammed Yasin Eroğlu, Mustafa Yağci	O 39	Evaluation of Antibacterial Activities of Nylon 6,6 Nanofibers Coated with Mint Oil and Mint Extract	Havva Tutar Kahraman, Kezban Buse Altun, Merve Musaoğlu, Gülsüm Aydın	O 91	Utilization of Unsaturated Polyester In Improving The Geotechnical Properties Of The Clays	Yalda Shams, Özcan Tan
O 73	Optimal Tuning of PID Controller for Quadrotor System Using A New Adaptive Particle Swarm Optimization	Fahed Sayed Turker Turker	O 40	Antibacterial Properties of Nylon 6,6 Nanofibers Containing Silver Nanoparticles	Havva Tutar Kahraman, Emre Yüksel, Kezban Buse Altun, Gülsüm Aydın	O 93	Utilization of Unsaturated Polyester In Improving The Geotechnical Properties Of The Sands	Elife Sariye Özen, Özcan Tan
O 37	The Use Of Cross Laminated Timber In Structures	Burak Atik, Günnur Yavuz	O 41	Decoration of Silver Nanoparticles Synthesized by Green Approach onto Naturally Colored Nylon 6,6 Nanofibers: Investigation Of Antibacterial Activity	Havva Tutar Kahraman, Emre Yüksel, Kezban Buse Altun, Gülsüm Aydın	O 120	The Effects Of Oversized/ Overloaded Vehicles On Highway Flexible Pavements And Self-Propelled Modular Transporter (Spmt) Example	Durmuş Ali Yılmazok, Osman Nuri çelik
O 48	Impact Of Compost And Biochar On The Management Of Soil Sustainability	Noel Manirakiza, Cevdet Şeker	O 74	Trace Element Determination By Electrochemical Methods	Rabia Esra Takir, Keziban Atacan, Ozlem Sahin	O 112	Evaluation of Eco-City Planning Principles In The Existing Living Environments	Hayriye Eylül Kaya, Arzu Taylan Susan
O 19	Rainwater Harvesting As A Sustainable Solution For Domestic Use	Kimete Tataveshi, Genta Rexha, Bruno Tataveshi	O 65	Hydrogen Peroxide Fuel Cell Using Core-Shell Catalysts	Burak Yapıcı Hilal, Kivrak Ozlem Sahin	O 88	An Environmentally-Friendly Bleaching For Hemp And Linen Fabrics	Pınar Parlakyiğit, Burcu Sancar Beşen

ORAL SESSION IV (14:30 - 16:00)

Hall A			Hall B			Hall C		
Chairs: Şerife Yurdagül Kumcu, Muhammed Kamil Öden, Gülnihal Kara			Chairs: Erol Pehlivan, Selda Uzal Seyfi, Meral Buyukyildiz			Chairs: Selim Dogan, Dilek Erdirençelebi, Mehmet Emin Argun		
O 139	Physical Modeling For Development of Energy Dissipating Structures	Kamil İspir, Şerife Yurdagül Kumcu	O 8	Application of Magnetic Biochar Produced from Orange Tree Sawdust as An Adsorbent for The Removal of Cr (VI) In Watery Environment	Şerife Parlayıcı, Kübra Tuna, Erol Pehlivan	O 52	Natura Stone Cutting Plants and Amount of Waste Produced	Ahmet Yıldırım, M.Kemal Gökay
O 134	CFDAnalysis of Flooding and Assesment Of Flood Damages	Özgür Yılmaz, Muhammed Uçar, Şerife Yurdagül Kumcu, Gizem Bölük	O 78	Green Synthesis" Of Silver Nanoparticles and Evaluation of Their Catalytic Activity on Reduction of Methylene Blue	Tansu Saygılı, Havva Tutar Kahraman, Ahmet Avcı, Erol Pehlivan	O 77	Rooftop Rainwater Harvesting Optimization in Antalya, Turkey	Abobakar Himat, Selim Dogan
O 132	Pumped-Hydro Energy Storage: A Case Study in Turkey	Şerife Yurdagül Kumcu, Abdul Raof Wahidi	O 82	A Novel Composite by Coating Acorn Shell (Quercus Vulcanica) With Chitosan for Removal of Cr (VI) From Aqueous Solution	Şerife Parlayıcı, Elif Özdemir, Kübra Tuna, Erol Pehlivan	O 53	Urban Drainage Design According to Turkish Rainwater Harvesting and Disposal Guideline	Abobakar Himat, Mustafa Onucyildiz, Selim Dogan
O 133	Investigation of Urban Flood Protection Structures and Their Problems: A Case Study of Konya Flood Protection Structures	Abdul Raof Wahidi, Cengiz Kutsal, Şerife Yurdagül Kumcu	O 147	The Characteristics of The Dairy Farms with Freestall Houses Supported by İpard In Konya Region and The Their Effects on Environmental Pollution	Sümeyye Verde Şanlı,Selda Uzal Seyfi	O 105	Assessment of Pesticides Toxicity in Terms of Environment and Human Health	Zabit Özcan, Süheyla Tongur, Sevil Yıldız
O 130	CFD Solution of Dam Spillways	Ahmet Bahadır Ceylan, Muhammed Uçar, Şerife Yurdagül Kumcu	O 27	Assessment of The Water Budget by Using A Conceptual Model: The Case Of Çarşamba Basin	Muhammet Cafer Ulker, Cihangir Koycegiz, Meral Buyukyildiz	O 115	The Effect of Vegetable and Fruit Waste on Anaerobic Sludge Digestion Performance	Fatmanur Sarıkaya, Dilek Erdirençelebi
O 131	Comparative Investigation of Traffic Emission Rates in Konya	Abdul Raof Wahidi, Hatice Canan Güngör, Şerife Yurdagül Kumcu	O 28	Drought Analysis with Standardized Soil Moisture Index Using Hydro-Meteorological Data	Muhammet Cafer Ulker, Cihangir Koycegiz, Meral Buyukyildiz	O 140	Chloride Adsorption by The Adsorbent Synthesized From Waste Paper	Özge Özzeybek, Gamze Dinç, Esra Yel
O 32	Scope of Medical Immunology	Emma Gurashi Nikolaoy	O 141	Challenges of Combating with Air Pollution in North Macedonia	Zoran Sapuric	O 111	The Effect of Concentrated Solar Energy on Drying Of Treatment Sludge	Mustafa İnal, Mehmet Emin Argun

ORAL SESSION V (16:00 - 17:30)

Hall A			Hall B			Hall C		
Chairs: Ramazan Acar, Özlem Sahin			Chairs: Nilgün Yenil Harmancı, Fadim Yemiş, Hülya Şahintürk			Chairs: Gülnihal Kara, Şükrü Dursun, Fatma Kunt		
ABS. NO	TITLE	AUTHOR'S	ABS. NO	TITLE	AUTHOR'S	ABS. NO	TITLE	AUTHOR'S
O 71	Determination of Zinc and Cobalt by Voltammetric Method	Abdullah Nadeesh, Keziban Atacan, Ozlem Sahin	O 116	Recovery of Iron from Metallurgic Wastes	Fadim Yemiş, Yunus Karakış, Nilgün Yenil Harmancı	O 125	Greenhouse Gas Emissions from Cement Industries in Turkey	Gülnihal Kara, Ömer Ulutaş
O 22	Environmental Sound Recognition with Various Feature Extraction and Classification Techniques	Yaseminhan Arpacı, Hüseyin Canbolat	O 117	Investigation of Fuel Production from Plastic Wastes in Pulper	Fadim Yemiş, Yunus Karakış, Nilgün Yenil Harmancı	O 38	Measurement and Modelling of Indoor Particles in A Casting Industry in Konya Province	Şükrü Dursun, Derviş Bakar, Anıl Altıkardaş,
O 128	Some Durum Wheat (Triticum Durum L.) Genotypes Determination of Combination of Skills in the Different Nitrogen Environment	Meltem Yaşar, Ali Topal	O 107	Recovery of Some Metal from The Phosphate Sludge; Zinc and Nickel	Fadim Yemiş, Ömercan Kılınc, Nilgün Yenil Harmancı	O 50	Indoor Environment Particle Measurement and Modelling in Cafes Around the University	Sukru Dursun, Baris Baytekin
O 129	The Wind Erosion Seen in Karapınar	Nur Koç, Okan Erbaş, Ramazan Acar	O 119	A Sneaky Gas All Over Our Lives; Radon	Fadim Yemiş, Elif Ceren Gündoğan, Nilgün Yenil Harmancı	O 101	Effects on Soil Quality of Composting Together of Sewage Sludges with Agricultural Wastes	Ummugulsun Gunay, Sukru Dursun
O 146	Control of Permanent Magnet Synchronous Motor	Abdulhasan Altaey, Ali Al-Omari	O 121	An Overview of Steroids; Natural and Synthetic Steroids	Fadim Yemiş , Kadir Mehmet Başeğmez , Nilgün Yenil Harmancı	O 97	Detection of Volatile Organic Compounds in Indoor Industrial Air	Emre Dalkılıç, Şükrü Dursun
O 138	Soil Erosion in Indonesia and Its Control	Ade Sumiahadi, Ramazan Acar	O 144	An Analysis of Logistics Villages in Turkey by Using Geographic Information Systems (GIS): Konya Sample	Hesham Alragheb, H. Canan Gungor	O 143	The Importance of Renewable Energy Sources for The Environment	Hatice Seyyar, Fatma Kunt
O 136	Forage Crops in Acid Soils of Indonesia	Ade Sumiahadi, Ramazan Acar	O 145	Underpass Design with Top-Down Construction Technique on Railway and Highway Intersection Lines	Mustafa Yıldız, Arif Emre Kaan Gündoğdu	O 81	The Future Role of Carbon Nanotubes in Energy Sector	Hamdi Tekin
O 150	A Research of Particle Matter Level from Quarries Industry in Konya "Ankara Road" District	Rahime Atasağun, Sukru Dursun						

27th May 2019
POSTER PRESENTATIONS

POSTER SESSION II (09:00 - 12:00)			POSTER SESSION III (13:00 - 16:00)		
Poster Hall			Poster Hall		
Chairs: Huseyin Deveci, Şükrü Dursun, Süheyla Tongur			Chairs: Sait Gezgin, Sezen Kucukcongar, Eda Güneş		
ABS. NO	TITLE	AUTHOR'S	ABS. NO	TITLE	AUTHOR'S
P 32	The Effect of Wholemeal Sourdough on The Quality of Short Dough Biscuits	Tuba Alioğlu Görkem Özülkü	P 18	The Effect of Physical Heterogeneity on The Usability of Basalts as Railway Ballast: A Case Study from The Evciler Basalts, Ankara-Central Turkey	Hüseyin İşlak , Kürşad Asan
P 5	Determination of Linear and Nonlinear Optical Behaviour of Novel Tetraazamacrocyclic Derivatives	Aysenur Ordukaya, Asli Karakas	P 17	Effects of Elemental Sulfur and K-Humat Alongside Feso4 And Feeddha Applications on Iron Nutrition of Corn	Öznur Yalçın, Sait Gezgin
P 6	Strengthening of RC Beams Subjected to Corrosion Under the Effect of Flexural	Enis Doğru; Ahmet İhsan Turan;Hakan Yalçiner(S)3;Atilla Kumbasaroğlu(S)4	P 1	Determination of Fatty Acid Profile of Some Extra Virgin Olive Oil by Gc-Fid	Ahmet Koçak , Esra Tarhan
P 13	Determination of Total and Active Iron Content of Strawberry Genotypes Grown in Turkey	Kamer Gulcan, Sait Gezgin, Mehmet Hamurcu, Mustafa Harmankaya, Anamika Pandey, Mohd Kamran Khan, Erdogan Esref Hakki	P 19	Investigation of The Changes That Occur in Carrot Plant in Boron Deficiency and Toxicity Conditions	Ayşe Hümeysra Omay , Mehmet Hamurcu
P 7	Diatom Community from Epiphytic Algae in Different Depth Samples From “Gur I Kuq” Station in Ohrid Lake	Elona Bahiti, Lirika Kupe	P 20	Investigation of Drought Tolerance Mechanism in The Roots of Pumpkin Genotypes	Canan Üstün , Mehmet Hamurcu
P 9	Assessment of Water Quality in The Different Depth of Ohrid Lake (Albanian Part) Based on Diatom Indices	Elona Bahiti, Lirika Kupe	P 11	The Investigation of Degradation of Rhodamine B Dye by Using Silver Doped Fe-Mmt Nanocomposite	Musa Kazım Acar1, Türkan Altun, İlkay Hilal Gübbük
P 28	Environmental Impacts of The Integrated Dry Granulation Method Application of Ferronickel Slag	Izet Ibrahim, Nurten Deva, Musa Riza, Justina Shiroka-Pula	P 33	In Lamps Power Losses' Availability in Building Heating	Nazım İmal, Serkan Arkan, Fatih Eymür
P 4	Improvement of Drug Production Processes: Effect of Active Substance Particle Size Distribution on The Product Dissolution Rate	Ramazan Bakal , Huseyin Deveci	P 14	Physiological Confirmation of Role of Salt Tolerant Genes in Developed Turkish Durum Wheat Genotype	Hatice Suslu, Anamika Pandey, Mohd Kamran Khan, Erdogan E. Hakki
P 10	The Importance of Forage Kochia (Kochia Prostrata (L) Schrad) In Rangeland Improvement and The Researches Carried Out in Konya Conditions Related to Forage Kochia	Nur Koç, Ramazan Acar	P 21	Pure Torsional Moment Capacities of Full-Scale Reinforced Concrete Beams Subjected to Corrosion	Ahmet İhsan Turan, Enis Doğru , Atilla Kumbasaroğlu, Hakan Yalçiner
P 16	The Protection of Bee Presence in Pastureland	Nur Koç, Okan Erbaş, Ramazan Acar	P 25	Assessment of Particulate Matter and Crushed Powder in Industrial Area of Van Province	Şeyda Karaman, Şükrü Dursun,
P 34	Hydraulic Modeling Of Potable Water Infrastructure Systems	Enes Arabacı, Şükrü Dursun	P 35	Analysis of Ichthyic Types Parasites in the albanian Part of Ohrid Lake	Muhamir Shyqeriu, Rigerta Sadikaj, Dritan Arapi, Ilirjan Malollari