



NATURAL SCIENCE AND TECHNOLOGY- ORAL PRESENTATION PROGRAM

26 August 2018

Opening Session – The Conference Hall- University of Prizren

09:00-10:30 Registration
10:30-12:00 Opening Ceremony

26 August 2019 Session 1 – Room 4

Session Chair: Dr. Cengiz Česko

13:30-13:45	ICONST-144	Analysis of the Monolithic Columns Produced in Troad and Mysia Region Ancient Granite Quarries in North Western Anatolia via Soft Decision-Making <i>Serdar Enginoğlu, Murat Ay, Naim Çağman, Veysel Tolun</i>
13:45-14:00	ICONST-284	Intuitionistic Fuzzy Parameterized Intuitionistic Fuzzy Soft Matrices <i>Serdar Enginoğlu, Burak Arslan</i>
14:00-14:15	ICONST-212	The effects of a single atom substitution and temperature on electronic and photophysical properties F8T2 organic material <i>Mustafa Kurban</i>
14:15-14:30	ICONST-281	A New Concept for Mathematical Modelling of Problems with Further Uncertainty <i>Tuğçe Aydın, Serdar Enginoğlu</i>
14:30-14:45	ICONST-274	Classification of The Monolithic Columns Produced in Troad and Mysia Region Ancient Granite Quarries in North-Western Anatolia via Soft Decision-Making <i>Serdar Enginoğlu, Murat Ay, Naim Çağman, Veysel Tolun</i>
14:45-15:00	ICONST-282	An Application of Fuzzy Parameterized Fuzzy Soft Matrices in Data Classification <i>Samet Memiş, Serdar Enginoğlu</i>
15:00-15:15	ICONST-293	Sustainable Management of Water Resources as Key Factor for Protection from Floods <i>Drenushe Fidani</i>
15:15-15:30		Coffee Break



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26 August 2019 Session 2 – Room 4

Session Chair: Dr. Serdar Enginoğlu

15:30-15:45	ICONST-199	Radical Transversal Lightlike Submanifolds of A-constructed Sasakian Manifolds <i>Mehmet Gümüş, Çetin Camcı</i>
15:45-16:00	ICONST-208	On the Conditions of Commutative Rings <i>Didem K. Camcı</i>
16:00-16:15	ICONST-211	Controlling structural and electronic properties of ZnO NPs: Density-functional tight-binding method <i>Mustafa Kurban, Hasan Kurban, Mehmet Dalkılıç</i>
16:15-16:30	ICONST-285	On Intuitionistic Fuzzy Parameterized Intuitionistic Fuzzy Soft Sets and Their Application in Decision-Making <i>Serdar Enginoğlu, Burak Arslan</i>
16:30-16:45	ICONST-280	A Configuration of Five of the Soft Decision-Making Methods via Fuzzy Parameterized Fuzzy Soft Matrices and Their Application to a Performance-Based Value Assignment Problem <i>Tuğçe Aydın, Serdar Enginoğlu</i>
16:45-17:00	ICONST-180	Experimental And Theoretical Vibrational Spectra And Electronic, Nonlinear Optical Properties Of 1-(3-pyridinyl)-ethanone Molecule <i>Şenay Yurdakul, Sibel Çelik, Meryem Alp</i>

27 August 2019 Session 3 – Room 4

Session Chair: Dr. Kulbanu K. Kabdulkarimova

10:30-10:45	ICONST-102	Evaluation of the antioxidant defense system parameters in furan-induced toxicity in Leydig cells <i>Buse Yılmaz, Banu Orta Yılmaz</i>
10:45-11:00	ICONST-104	Furan induces oxidative stress-dependent apoptosis in Leydig cells <i>Yasemin Ülkü Dikbasan, Yasemin Aydın</i>
11:00-11:15	ICONST-176	Determination of Environmental Conditions of Turkish Patented White Nectarine (Bayramiç Beyazı) <i>Akın Kırac, Selçuk Birer, Mustafa Öğütçü</i>
11:15-11:30	ICONST-129	AB Initio Investigation Of Electron-Phonon Interaction In YRu4P12 <i>Hüseyin Yasin Uzunok, Hüseyin Murat Tütüncü, Ertuğrul Karaca, Sadık Bağcı, Gyaneshwar P. Srivastava</i>
11:30-11:45	ICONST-154	Conformational Analysis Of A Molecule That Has Anticancer Properties <i>Sefa Celik, Ali Tugrul Albayrak, Sevim Akyuz, Aysen E. Ozel</i>
11:45-12:00	ICONST-322	The Use Of Filamentous Algae In Biological Monitoring <i>Kulbanu K. Kabdulkarimova, Raushan T. Dinzhumanova, Aliya M. Omarbekova, Oğuzhan Kaygusuz</i>
12:00-13:30		Coffee Break



NATURAL SCIENCE AND TECHNOLOGY- ORAL PRESENTATION PROGRAM

27 August 2019 Session 4 – Room 4

Session Chair: Dr. Sevim Akyüz

13:30-13:45	ICONST-136	Fourier transform infrared (FTIR) and Energy Dispersive X-Ray Fluorescence (EDXRF) investigations of Ottoman Empire postage stamps printed in 1865-1913 <i>Sevim Akyuz</i>
13:45-14:00	ICONST-137	Investigations of the Neolithic Potteries of 6th Millennium BC from Göytepe-Azerbaijan by Spectroscopic and Chemometric Methods <i>Sevim Akyuz, Farhad Guliyev, Sefa Celik, Aysen E. Ozel, Valeh Alakbarov</i>
14:00-14:15	ICONST-189	Natural Bond Orbital Analysis of Phenyltrichlorosilane <i>Saliha Ilican, Nihal Kus</i>
14:15-14:30	ICONST-190	Conformational and Infrared Spectrum Analysis of Glycine <i>Saliha Ilican, Nihal Kus</i>
14:30-14:45	ICONST-155	Vibrational Spectroscopic Investigations Of Ancient Potteries And Glasses Excavated In Ancient Ainos (Enez)-Turkey <i>Sefa Celik, Sevim Akyuz, Ayşen E. Ozel, Sait Başaran</i>
14:45-15:00	ICONST-149	Conformational Analysis And Vibrational Spectroscopic Investigation Of A Biological Active Dipeptide <i>Sefa Celik, Volkan Durak, Aysen E. Ozel, Sevim Akyuz</i>
15:00-15:15	ICONST-167	The Future and Place of IGRs in IPM Programs <i>Sadettin Ünsal</i>
15:00-15:30		Coffee Break



NATURAL SCIENCE AND TECHNOLOGY- ORAL PRESENTATION PROGRAM

28 August 2019 Session 5 – Room 4

Session Chair: Dr. Cengiz Cesko

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| 10:30-10:45 | ICONST-267 | Investigation of Antioxidant and Antimicrobial Properties of Different Plant Species Extracts Growing in Shar Mountains
<i>Gulnur Arabaci, Busra Tosun, Cengiz Cesko</i> |
| 10:45-11:00 | ICONST-268 | Antioxidant Enzyme Activities in Field Grown and Greenhouse Grown Marrow
<i>Esma Hande Alici, Cengiz Cesko, Gulnur Arabaci</i> |
| 11:00-11:15 | ICONST-106 | Isolation OF Pectobacterium Carotovorum, Identification By 16S RRNA AND The Characterization Of The Bacterium By Phytase Enzyme Activity
<i>Safa Mustafa Kılıç, Kağan Tolga Cinisli, Sevda Uçar, Emre Canca, Neslihan Dikbaş</i> |
| 11:15-11:30 | ICONST-113 | Effect Of Nano Zn-Bio Fertilizer Formulation On The Response Of Tomato Plant In Salt Stress Conditions
<i>Kağan Tolga Cinisli, Neslihan Dikbaş, Nesrin Yıldız</i> |
| 11:30-11:45 | ICONST-128 | Ab Initio Study Of Superconductivity And Electron-Phonon Interaction In The Tetragonal Bili
<i>Ertuğrul Karaca</i> |
| 11:45-12:00 | ICONST-296 | Development of Reinforced Composites Containing Tea Tree Oil for The Treatment of Horse Nail Fractures
<i>Tomasz Gozdek, Kamila Sobkowiak</i> |

28 August 2019 Session 5 – Room 6

Session Chair: Dr. Neslihan Dikbaş

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| 10:30-10:45 | ICONST-340 | The Effect of Water Sources on the Formation of Adorable Organic Halides in Swimming Pools
<i>Qahtan Adnan Ali, S.S. Kaplan Bekaroğlu, B. Ilker Harman, Mehmet Kılıç</i> |
| 10:45-11:00 | ICONST-341 | Determination of Chitinase Activity of Lactobacillus Coryniformis Obtained from Cheese and Its Effects on Alternaria Alternata
<i>Neslihan Dikbaş, Kağan Tolga Cinisli, Sevda Uçar, Selda Nur Haciabdullahoğlu, Elif Tozlu, Özgür Kaynar, Recep Kotan</i> |
| 11:00-11:15 | ICONST-188 | Phytotoxicity from the Plants
<i>Semra Kılıç, Havva Kaya</i> |
| 12:00-12:15 | ICONST-316 | Global trade of forest tree seeds is a potential risk to Forest Biosecurity
<i>Funda Oskay, Michelle Cleary, Asko Lehtijarvi, Tugba Doğmuş Lehtijarvi, Steve Woodward</i> |